21 de septiembre de 2026
Archivo No. 01204123.42, Tarea 10

Baitong Chen, Ingeniero en Calidad del Aire, bchen@aqmd.gov
Nathaniel Dickel, Ingeniero Sénior en Calidad del Aire, ndickel@aqmd.gov
Christina Ojeda, Inspectora de la Calidad del Aire, cojeda@aqmd.gov
Distrito de Gestión de la Calidad del Aire de la Costa Sur
21865 East Copley Drive
Diamond Bar, CA 91765-4182

Asunto: Informe Mensual de agosto de 2026 de la Orden de Depuración Estipulada Modificada (Caso No. 6177-4), Vertedero de Chiquita Canyon (Código de Instalación 119219), Castaic, California

A Quien Corresponda:

SCS Engineers (SCS), en nombre de Chiquita Canyon, LLC (Chiquita), mediante el presente le proporciona al Distrito de Gestión de la Calidad del Aire de la Costa Sur (SCAQMD) un informe mensual según la Orden de Depuración Estipulada Modificada (SOFA) (Caso No. 6177-4). La SOFA se aprobó inicialmente el 6 de septiembre de 2023 y se modificó posteriormente el 17 de enero de 2024, el 21 de marzo de 2024, el 24 de abril de 2024, el 27 de agosto de 2024, el 13 de noviembre de 2024, el 16 de abril de 2025, el 24 de junio de 2025, el 9 de diciembre de 2025 y el 4 de junio de 2026.

Este informe abarca el período mensual de agosto de 2026. Según la Condición No. 8, el informe mensual de agosto de 2026 debe entregarse el 20 del mes o el siguiente día hábil, que es el lunes 21 de septiembre de 2026.

ANTECEDENTES

El Vertedero de Chiquita Canyon (CCL) es un vertedero/centro de disposición de desechos sólidos ubicado en 29201 Henry Mayo Dr., Castaic, California, 91384 (SCAQMD Centro No. 119219). Con relación al vertedero, Chiquita opera un sistema de recolección y control de biogás.

En 2023, CCL comenzó a experimentar mayores niveles de azufre reducido total y óxidos de azufre, supuestamente incumpliendo con su permiso del Título V.[1] Además, CCL comenzó a ser sujeto de denuncias de olores del público y el SCAQMD le emitió Avisos de Violación. Las condiciones en CCL indican que el vertedero está pasando por un evento de vertedero de temperaturas elevadas (ETLF). El 6 de septiembre de 2023, se celebró una audiencia ante la Junta de Audiencias de SCAQMD para aprobar la SOFA que incluye numerosas medidas para mitigar las emisiones resultantes de las condiciones del ETLF del vertedero. La SOFA fue aprobada el 6 de septiembre de 2023. Desde ese momento, la SOFA se modificó el 17 de enero de 2024, el 21 de marzo de 2024, el 24 de abril de 2024, el 27 de agosto de 2024, el 13 de noviembre de 2024, el 16 de abril de 2025, el 24 de junio de 2025, el 9 de diciembre de 2025,

[1] CCL operó bajo una Variación de Emergencia Ex Parte (aprobada el 8 de febrero de 2023), una Variación Interina (aprobada el 15 de febrero de 2023 y emitida como final el 7 de marzo de 2023) y una Variación Regular (aprobada el 3 de mayo de 2023 y emitida como final el 16 de mayo de 2023). La Variación Regular terminó el 6 de septiembre de 2023, la fecha efectiva de la SOFA inicial. La SOFA se modificó el 17 de enero de 2024, el 21 de marzo de 2024, el 24 de abril de 2024, el 27 de agosto de 2024, el 13 de noviembre de 2024, el 16 de abril de 2025, el 24 de junio de 2025, el 9 de diciembre de 2025 y el 4 de junio de 2026.

y el 4 de junio de 2026 después de las audiencias ante la Junta de Audiencias del SCAQMD. Este informe mensual sigue las condiciones aprobadas de la SOFA modificada por última vez el 4 de junio de 2026, según corresponda.

La Condición No. 8 de la SOFA requiere que se presenten informes mensuales por e-mail a Baitong Chen, Nathaniel Dickel y Christina Ojeda del SCAQMD, que incluyan la siguiente información:

A. *Las mediciones de compuestos de azufre de biogás y los análisis de laboratorio con la hora y fecha de cada medición o toma de muestra, identificadas en la Condición No. 5.*

B. *Los registros y cálculos de biogás identificados en la Condición No. 7 en un formato de planilla de cálculo en Microsoft Excel. Si los registros de biogás indican que algún equipo de combustión/control de biogás (antorchas u oxidantes térmicos) está fuera de línea por un período que excede los 7 días calendario consecutivos o que está fuera de línea por más de 15 días calendario en cualquier mes calendario, el Demandado deberá informarlo proporcionando una descripción detallada de los motivos por los que el equipo estuvo fuera de línea (rotura del equipo, mantenimiento, construcción, si hubo suficiente redundancia de control de biogás para controlar el biogás recolectado, etc.).*

C. *El análisis integrado de la muestra de la superficie del vertedero y las lecturas de los monitoreos de la superficie del vertedero identificados en las Condiciones No. 9 y 10, en un formato de planilla de cálculo en Microsoft Excel. Los mapas de vigilancia aérea, las mediciones de las inspecciones de campo de seguimiento con las fechas/horas asociadas, la causa de las excedencias, las acciones correctivas realizadas y la documentación (fecha, hora, razonamiento) de las inspecciones de campo no realizadas debido a la falta de accesibilidad o a condiciones peligrosas identificadas en la Condición 77.*

D. ***[Reservado; Consulte el Apéndice 1].***

E. ***[Reservado; Consulte el Apéndice 1].***

F. ***[Reservado; Consulte el Apéndice 1].***

G. *Todas las mediciones de temperaturas de cabezales de pozos, de sondas de temperatura y de concentraciones de CO de los pozos que requieren datos analíticos, mediciones de concentración de H2 de los pozos que requieren datos analíticos, mediciones de CH4, mediciones de O2, mediciones de CO2, relaciones de CH4:CO2, análisis de laboratorio y lecturas de tubos Draeger de biogás del mes pasado en formato de hoja de cálculo en Microsoft Excel.* ***A partir del informe presentado el 20 de octubre de 2026, si el AQMD de la Costa Sur aprueba por escrito una solicitud del Demandado, el Demandado podrá dejar de incluir esta información en los informes mensuales, excepto todos los análisis de laboratorio del biogás del mes anterior, que el Demandado continuará proporcionando en un formato de planilla en Microsoft Excel.***

H. *Un mapa gráfico que muestra la ubicación de cada pozo que excede la temperatura (por encima de los 145 grados Fahrenheit), cada pozo con excedencias de CO (por encima de los 1,000 ppmv y menores o iguales a 1,500 ppmv, por encima de los 1,500 ppmv y menores o iguales a 2,000 ppmv y por encima de los 2,000 ppmv) y estratificación de los rangos de temperatura durante ese mes, que incluye una descripción de las medidas de remediación tomadas para tratar o reducir temperaturas de pozos de gas****. A partir del informe presentado el 20 de octubre de 2026, si el AQMD de la Costa Sur aprueba por escrito una solicitud del Demandado, el Demandado podrá quitar estos datos de los informes mensuales.***

I. *Todos los pozos verticales de biogás impactados con líquidos, según la Condición No. 17, incluyendo una descripción de las medidas de remediación tomadas para tratar o reducir líquidos en pozos de biogás.*

J. ***A partir del informe presentado el 20 de octubre de 2026, actualizaciones de la investigación sobre la disponibilidad, la viabilidad y la factibilidad de los equipos de control de SOx post combustión, que incluyen actualizaciones sobre la investigación, el informe y el posterior diseño y progreso de la instalación y los plazos, en cumplimiento con la Condición 3(c).***

K. *Un informe resumido de las mejoras implementadas en el sistema de recolección de biogás por el Demandado más allá de los agregados al sistema de recolección de biogás requeridos según la Condición No. 15 y 8(m).*

L. *Un registro de inspecciones y reparaciones de cubiertas del vertedero e inspecciones de cubiertas geosintéticas, en cumplimiento con la Condición No. 30 y los puntos de conexión, las costuras y los sellos de la cubierta geosintética, conforme a la Condición 97.*

M. *Cualquier agregado posterior al sistema de recolección de biogás, según la Condición No. 15; un mapa del pozo de extracción vertical actualizado detallando todos los pozos existentes de extracción vertical que están operando de forma completamente funcional y los pozos de extracción vertical agregados completados dentro del mes; un mapa que muestre una superposición de los pozos en funcionamiento completamente operativos y las cuadrículas de monitoreo de la superficie del vertedero, y los contornos de las áreas demarcadas como exentas en el Anexo A adjunto, conforme a la Condición 15(b); copias de los registros de pozos conforme a obra (en lo relacionado a las instalaciones y actualizaciones en las profundidades de los pozos) de extracción vertical completados dentro del mes; y un mapa o plano actualizado de la infraestructura de recolección y transporte de biogás conforme a obra, actualizado con respecto a cualquier modificación sustancial en los cabezales principales del sistema de recolección y control de biogás, con los límites de la Zona de* ***Mitigación*** *de Reacciones;* ***una tabla en formato Microsoft Excel que detalle los códigos de identificación de los pozos de extracción vertical, las fechas de instalación, la profundidad de la perforación deseada y/o requerida en cumplimiento con la Condición 15(b), la profundidad de perforación alcanzada, si el pozo tiene una bomba de desagote y, hasta donde sea posible, las lecturas de los niveles de líquido más recientes (fecha, hora, valores); y un mapa que muestre el campo de pozos conforme a obra, con indicación visual de los pozos que están y que no están en las profundidades deseadas.***

N. *Cualquier agregado posterior al sistema de recolección de condensado de biogás o de lixiviados, como sumideros/bombas de desagote u otros trabajos de desagote realizados según las pautas para desagote y el plan de implementación conforme a la Condición No. 18.*

O. *Actualizaciones sobre la adquisición e instalación de cubiertas geosintéticas conforme a la Condición No. 31, incluyendo los cambios requeridos o aprobados por la Agencia de Cumplimiento Local.*

P. *Actualizaciones sobre el trabajo de excavación en el vertedero sujeto a la Regla 1150, incluyendo las ubicaciones de las excavaciones (identificadas en los mapas gráficos del vertedero) y características de los residuos excavados/expuestos (saturados, semisecos, secos, tipo e intensidad de olor, etc.). Los trabajos de excavación que ocurren conforme a una exención como lo indican la Regla 1150(c)(3) o la Regla 1150(c)(2) del AQMD de la Costa Sur que se realizan en esta Área de* ***Mitigación*** *de Reacciones también deben incluirse en estas actualizaciones.*

Q. *Actualizaciones sobre los lixiviados, que incluyen:*

- *i. Registros de temperatura de lixiviados conforme a la Condición No. 27(a);*
- *ii. Registro diario de los hallazgos de las inspecciones y actividades de contención conforme a la Condición 27(b);*
- *iii. Registro semanal de filtraciones y acumulación de lixiviados conforme a la Condición 27(c);*
- *iv. Cantidad de lixiviados medidos y nombre de la empresa y dirección física relacionados de los centros de disposición/tratamiento fuera del sitio que reciben lixiviados generados por el vertedero, conforme a la Condición 27(d); y*
- *v. Una lista de todas las instalaciones de almacenamiento y tratamiento de líquidos peligrosos y no peligrosos que se hayan contactado y el estado actual de cada una de las instalaciones, incluyendo la capacidad disponible, contratada y utilizada, para recibir líquidos del vertedero peligrosos y no peligrosos; y*
- *vi. Una actualización sobre la cantidad de tanques en cada grupo de tanques de lixiviados; la cantidad total de tanques de lixiviados tratados; la cantidad mensual y en lo que va del año de líquido recogido; la cantidad mensual y en lo que va del año de líquido tratado; y la cantidad mensual y en lo que va del año de lixiviados filtrados, acumulados o estancados recogidos.*

R. *Análisis diarios de la composición de los gases del vertedero, que incluyen CH4%, concentración de CO (ppm), CO2% y O2%, registrados por un analizador en tiempo real y/o muestras tomadas en las entradas de los equipos de control (TOx, Antorchas y equipos de control adicionales llevados al sitio para que hagan combustión con el biogás)* ***en formato de planilla de cálculo en Microsoft Excel.*** *Los análisis serán realizados por un analizador de CH4, CO2 o O2 aprobado por el AQMD de la Costa Sur utilizando el Método 10 de la EPA de EE.UU. o el Método ALT-144 para CO. La solicitud de aprobación deberá incluir la presentación de las especificaciones de los analizadores.* ***A partir del informe presentado el 20 de octubre de 2026, si el AQMD de la Costa Sur aprueba por escrito una solicitud del Demandado, el Demandado podrá quitar estos datos de los informes mensuales.***

S. *Actualizaciones sobre la adquisición de los equipos necesarios para construir la Antorcha No. 4 conforme a la Condición No. 74.*

T. ***Los registros de las temperaturas operativas (por minuto) y los tipos de combustible piloto/combustible complementario e índices de uso (por hora), hasta donde se conozcan los datos, de cada antorcha de biogás y oxidante térmico del último mes, en un formato de planilla de cálculo en Microsoft Excel. A partir del informe presentado el 20 de octubre de 2026, si el AQMD de la Costa Sur aprueba por escrito una solicitud del Demandado, el Demandado podrá quitar estos datos de los informes mensuales.***

Conforme a la Condición 7(d), estos informes mensuales también deben incluir lo siguiente:

> ***El Demandado deberá mantener un registro de la siguiente información y proporcionarle estos registros al AQMD de la Costa Sur conforme a la Condición No. 8:***
>
> ***a. El flujo de biogás por hora y por día incinerado, en pies cúbicos estándar, en cada antorcha (antorchas No. 1 y No. 2 bajo el Permiso G73696, A/N 645450; antorcha No. 3 bajo A/N 624296), el oxidante térmico/las antorchas y cualquier otro equipo usado para quemar o controlar biogás en las instalaciones, como también la cantidad total de biogás incinerado en las instalaciones;***
> ***b. El flujo diario de biogás no incinerado, en pies cúbicos estándar, si corresponde; y***
> ***c. Los resultados de las lecturas de azufre, las tomas de muestras y los análisis calculados como H2S con la hora y fecha en la que se tomó cada medición o en la que se tomó cada muestra; y***
> ***d. Los resultados de las calificaciones diarias del calor del gas, con la hora y fecha de cada muestra tomada, la ubicación de la toma de muestra y el tipo del gas del que se tomaron muestras (ej. biogás, mezcla de vapores de biogás y lixiviados).***

Conforme a la Condición No. 29, estos informes mensuales también deben incluir lo siguiente:

> *El Demandado deberá asegurarse de contar con la capacidad adecuada para lixiviados del vertedero y condensados de biogás (en base a los informes de producción y recolección de líquidos, conforme a la Condición 8) para acumular en el sitio y/o disponer de los líquidos/lixiviados recogidos en un centro o centros apropiados.*

Conforme a la Condición No. 35, estos informes mensuales también deben incluir lo siguiente:

> ***El Demandado debe proporcionar actualizaciones sobre todos los procedimientos operativos estándar (SOPs) y cualquier otro documento de Control de Calidad y Aseguramiento de la Calidad (QA/QC) presentado al AQMD de la Costa Sur el 19 de enero de 2024 que describa la operación y el mantenimiento de todos los instrumentos utilizados en las estaciones de monitoreo de aire y/o en las estaciones de monitoreo mejoradas especificadas en la Condición No. 34***

(si hubiera) y un registro de calibración y actividades de mantenimiento realizadas en los monitores en los informes mensuales conforme a la Condición No. 8.

Conforme a la Condición 31, estos informes mensuales también deben incluir lo siguiente:

El Demandado deberá incluir actualizaciones sobre la adquisición e instalación de la cubierta geosintética en los informes mensuales conforme a la Condición No. 8.

Conforme a la Condición No. 42(w), estos informes mensuales también deben incluir lo siguiente, en la parte relevante:

Si el Demandado recibe un Aviso de Infracción por Incumplimiento de la Regla 402 del AQMD de la Costa Sur durante la excavación o se detecta un olor distinto (nivel 3 o superior según la Escala de Olor indicada abajo) resultante de la excavación en o pasando la línea de la propiedad, el Demandado deberá, conforme a su Plan de Salud y Seguridad, tomar muestras de la calidad del aire del ambiente dentro de las 2 horas desde que se recibe el Aviso de Infracción por Incumplimiento de la Regla 402 o cuando se detecta un olor distinto (nivel 3 o superior) en o pasando la línea de la propiedad y analizar los TOC y los TOCs especiados de la siguiente manera:

Escala de Olor	*Descripción de la Intensidad del Olor*
0	*No se detectó olor*
1	*Se detectó un olor muy suave*
2	*Se detectó un olor suave, distinguible*
3	*Olor moderado, muy distinguible*
4	*Olor fuerte, muy distinguible, irritante*
5	*Olor muy fuerte, muy distinguible, abrumador*

i. Se deben tomar muestras en los siguientes lugares: inmediatamente a barlovento del sitio de la excavación, inmediatamente a sotavento del sitio de la excavación, dentro de las 3 pulgadas de la cara de trabajo de la excavación expuesta, si la seguridad lo permite, y en la línea de la propiedad a sotavento o en otros lugares aprobados por escrito por el AQMD de la Costa Sur. Si se considera inseguro, el Demandado deberá documentar la fecha y las condiciones que no permiten el cumplimiento de esta condición. Deberán presentarse registros de estas condiciones en el siguiente informe mensual, conforme a la Condición 8.

Conforme a la Condición No. 42(x), estos informes mensuales también deben incluir lo siguiente, en la parte relevante:

Durante la excavación, deberán tomarse muestras de los TOC y de los TOC especiados en el aire ambiental por lo menos una vez entre las 6:00 am y las 11:00 am, y por lo menos una vez entre las 2:00 pm y las 6:00 pm, según el Plan de Salud y Seguridad del Demandado y los siguientes requerimientos:

i. Se deben tomar muestras en los siguientes lugares: inmediatamente a barlovento del sitio de la excavación, inmediatamente a sotavento del sitio de la excavación, dentro de las 3 pulgadas de la cara de trabajo de la excavación expuesta, si la seguridad lo permite, y en la línea de la propiedad a sotavento o en otros lugares aprobados por escrito por el AQMD de la Costa Sur. Si se considera inseguro, el Demandado deberá documentar la fecha y las condiciones que no permiten

el cumplimiento de esta condición. Deberán presentarse registros de estas condiciones en el siguiente informe mensual, conforme a la Condición 8.

Conforme a la Condición No. 55(g), estos informes mensuales también deben incluir lo siguiente:

El Demandado mantiene registros de muestras/resultados de análisis de condensados para demostrar que el líquido no es peligroso, mantiene registros de flujos de inyección de condensados diarios (galones por día) y proporciona estos registros en el informe mensual conforme a la Condición No. 8.

Conforme a la Condición No. 63, estos informes mensuales también deben incluir lo siguiente:

El Demandado deberá proporcionarle, a más tardar el 12 de junio de 2026, al AQMD de la Costa Sur un esquema del sistema de tratamiento de lixiviados actual y el sistema de almacenamiento de lixiviados, que incluyen de forma enunciativa mas no limitativa, conexiones, líneas de flujo, depósitos de tratamiento, tanques de aireación, tanques de almacenamiento y grupos de tanques, líneas de ventilación que se dirigen a los equipos de control, equipos de control, líneas que se dirigen hacia los tanques de lixiviados y entre tanques de lixiviados, tanques que están conectados y no conectados a las líneas de ventilación de vacío y los equipos y las ubicaciones de carga/descarga de camiones cisterna de lixiviados. El Demandado debe proporcionar un esquema revisado en los informes mensuales de la Condición 8 después de cualquier mes durante el cual el Demandado haya completado cualquier cambio o modificación en el sistema de tratamiento de lixiviados y/o sistema de almacenamiento de lixiviados, que se reflejaría en el esquema.

Conforme a la Condición No. 68, estos informes mensuales también deben incluir lo siguiente:

El Demandado deberá instalar, a más tardar el 15 de junio de 2024, medidores de presión diferencial con el rango apropiado, con una resolución de por lo menos 0.01 pulgadas de columna de agua o un indicador de presión aprobado de otra manera por escrito por el AQMD de la Costa Sur, en cada tanque de almacenamiento de lixiviados. El Demandado deberá monitorear y registrar diariamente la presión diferencial de cada tanque de lixiviados, el número de identificación del tanque, la fecha y hora de la lectura y el personal que realizó la lectura. Las lecturas de las presiones que indiquen el menor valor del medidor o el mayor valor del medidor deberán informarse utilizando dígitos significativos hasta las centésimas, como "<= [valor más bajo en el medidor] (ej. <= -0.50 pulgadas de columna de agua)" y ">= [valor más alto en el medidor] (ej. >= 0.50 pulgadas de columna de agua)", respectivamente. Los tanques deberán mantenerse bajo presión negativa, como lo demuestran las lecturas de la presión diferencial. Las lecturas de cero y presión positiva no demuestran una presión negativa. Los medidores de presión deben calibrarse en cumplimiento con las especificaciones del fabricante y el programa de calibración. El Demandado deberá informar todas las lecturas en el informe mensual, conforme a la Condición No. 8.

Conforme a la Condición No. 72, estos informes mensuales también deben incluir lo siguiente:

El Demandado deberá tomar muestras y analizar, probar, instalar y monitorear el sistema de tanques de recolección y almacenamiento de lixiviados y condensados de biogás, como se especifica a continuación:

A. *Por lo menos* ***cada seis meses****, realizar pruebas para tomar muestras y analizar el flujo de vapor en las tuberías utilizadas para ventilar los tanques de almacenamiento de lixiviados y los tanques de condensado de biogás y dirigir los vapores al sistema de control de biogás. Las pruebas deberán incluir por lo menos los siguientes puntos y los resultados de estas pruebas deben proporcionarse en el informe mensual, en cumplimiento con la Condición No. 8:*

- *i. índice de flujo de vapores de tanques de lixiviados ventilados,*
- *ii. índice de flujo de vapores de tanques de condensados ventilados,*

iii. *temperatura del vapor,*
iv. *concentraciones de orgánicos especiados (incluyen, de forma enunciativa mas no limitativa, Contaminantes del Aire Carcinogénicos y Tóxicos de la Tabla 1 de la Regla 1150.1),*
v. *los compuestos de azufre total como H2S y compuestos de azufre especiado y*
vi. *analizar en cada uno de los lugares indicados a continuación:*
    1. *Las ventilaciones o los colectores de los tanques que sean representativos de un conjunto de tanques;*
    2. *El cabezal/colector de cada parque de tanques de lixiviados o colector que incluye el Parque de Tanques No. 7, el Parque de Tanques No. 9, el Colector del Perímetro Norte, el Nuevo Colector del Perímetro Este, el Colector LC, los tanques de almacenamiento de condensado de biogás y cualquier otro futuro parque de tanques o colectores, realizando las pruebas flujo arriba de la conexión de la tubería al Sistema de Recolección y Transporte de LFG donde el biogás pueda afectar los resultados; y*
    3. *La entrada de las antorchas antes de la combustión.*

B. *Deberá presentarse un protocolo de pruebas de origen al AQMD de la Costa Sur antes del 17 de mayo de 2024, a menos que el AQMD de la Costa Sur apruebe otra cosa por escrito. Las pruebas deberán realizarse dentro de los 45 días desde que se recibe la aprobación escrita del protocolo de prueba de origen por parte del AQMD de la Costa Sur y deberán presentarse los resultados finales en un formato de informe de prueba de origen dentro de los 30 días desde que se realizan las pruebas, a menos que el AQMD de la Costa Sur apruebe otra cosa por escrito.*

C. *[Completado]*

D. *[Completado]*
    i. *[Completado]*

E. *[Completado]*
    i. *[Reservado]*

Conforme a la Condición No. 77, en la parte relevante, estos informes mensuales también deben incluir lo siguiente:

El Demandado deberá realizar una vigilancia aérea por toda la superficie del ***Cañón Principal todas las semanas****, empleando un dron equipado con sensores con un nivel de detección mínimo de 1 ppmv de metano y conforme a OTM-51. Si alguna lectura de la vigilancia aérea llega o excede los 200 ppmv de metano, el Demandado deberá realizar inspecciones de campo de seguimiento para monitorear las emisiones superficiales en el suelo, según los procedimientos de OTM-51 y el Método 21 de la EPA de EE.UU., a menos que el Demandado no pueda monitorear las ubicaciones en cuestión debido a que no se puede acceder o a condiciones peligrosas para un técnico. La inspección de seguimiento debe realizarse dentro de las 2 horas desde que se toma conocimiento de las excedencias en las vigilancias aéreas. Si se descubre o se confirma una excedencia de 500 ppmv de metano durante la inspección de seguimiento, el Demandado deberá implementar acciones correctivas dentro de los 2 días calendario, que incluyan, de forma enunciativa mas no limitativa, mantenimiento o reparación de la cubierta geosintética, mantenimiento o reparación de la cubierta del vertedero, ajustes de vacío del campo de pozos y mantenimiento o reparación de tuberías/componentes de gases. El Demandado deberá desarrollar 1) un mapa geoespacial de metano interpolado, codificado por colores, que exhiba los resultados del valor absoluto de las lecturas de metano, 2) un mapa geoespacial de metano interpolado, codificado por colores, que exhiba el cambio en las lecturas de metano, comparadas con la vigilancia aérea previa, 3) un mapa que exhiba las coordenadas de la geoubicación con los picos de metano locales y verificación del pico de seguimiento en tierra y 4) un mapa que exhiba la ruta de vuelo del dron. El mapa de metano pico local (mapa No. 3) debe incluir una leyenda en colores para diferenciar las ubicaciones que muestren las lecturas de metano de 1) < 200 ppmv, 2) ≥ 200 y < 500 ppmv, 3) ≥ 500 y < 1,000 ppmv, 4) ≥1,000 y < 2,000 ppmv, 5) ≥2,000 y < 5,000 ppmv y 6) ≥ 5000 ppmv o según lo apruebe de otra manera por escrito el AQMD de la Costa Sur. Los mapas interpolados que exhiban el valor absoluto (mapa No. 1) y el cambio en las lecturas de metano (mapa No. 2) deben incluir una leyenda de los colores, para diferenciar la*

magnitud de la lectura determinada por el Demandado o como lo solicite el AQMD de la Costa Sur de otra manera. Los mapas, las mediciones y las ubicaciones de las inspecciones de campo de seguimiento con las fechas/horas asociadas, las causas de las excedencias (500 ppmv de metano o más), las acciones correctivas realizadas y la documentación (fecha, hora, justificación) de las inspecciones de campo no realizadas debido a que no se puede acceder al lugar o a condiciones peligrosas, deberán entregarse en el informe del mes siguiente conforme a la Condición 8(c). Deben proporcionarse al AQMD de la Costa Sur los datos crudos que se utilizaron para crear cualquiera de los documentos arriba indicados, dentro de los 5 días hábiles desde la solicitud.

Conforme a la Condición No. 80, estos informes mensuales también deben incluir lo siguiente:

Cada vez que se traigan o se operen en el sitio equipos de Varios Lugares permitidos por el AQMD de la Costa Sur o equipos permitidos por el Registro Estatal de Equipos Portátiles (PERP) de CARB, el Demandado deberá:

a. *Informar al AQMD de la Costa Sur por escrito la fecha y hora en la que se trajeron los equipos a las instalaciones en el informe mensual correspondiente según la Condición No. 8 e incluir una copia de los permisos en los varios lugares y/o los permisos de PERP en el informe mensual correspondiente según la Condición No. 8.*
b. *Mantener un registro diario que incluya la siguiente información para cada unidad de permiso: número de permiso y/o número de registro, número de solicitud (si corresponde), ubicación de los equipos y hora de inicio y fin de la operación de los equipos (según corresponda). El Demandado deberá presentar el registro diario en el informe mensual correspondiente según la Condición No. 8.*
c. *Informar al AQMD de la Costa Sur por escrito la fecha y hora en la que se retiró el equipo del lugar, en el informe mensual correspondiente, según la Condición No. 8.*

Conforme a la Condición No. 104, estos informes mensuales también deben incluir lo siguiente:

El Demandado deberá contratar a John Zink y/o a otra empresa de diseño o instalación de equipos de combustión de biogás apropiada para que ayude a diseñar e instalar un sistema o varios sistemas de combustible complementarios (gas natural o propano), para que la operación pueda enriquecer el biogás, la mezcla de vapores de biogás/lixiviados y/o vapor de lixiviados controlados en las antorchas de biogás (antorchas 1, 2, 3, 4 y/o 5 como corresponda). El sistema debe diseñarse e instalarse de forma de asegurar que pueda enriquecerse el biogás, la mezcla de vapores de biogás/lixiviados y/o los vapores de lixiviados con poco contenido de metano, para permitir el funcionamiento continuo de las antorchas, manteniendo la llama en los quemadores de las antorchas, un control suficiente del gas recogido y el mantenimiento de la temperatura de la chimenea de las antorchas por encima de los 1400 grados Fahrenheit. El sistema debe ser utilizado por el Demandado, según la necesidad. Los sistemas deben incluir un registrador de flujo de combustible complementario y los registros de combustible deben presentarse en el informe mensual, en cumplimiento con la Condición 8(t). El Demandado deberá completar el diseño y la instalación, conforme a los siguientes plazos:

a. ***Para el 31 de julio de 2026, proporcionar una confirmación escrita de los fabricantes existentes de las Antorchas 1, 2 y 3 sobre el contenido de metano mínimo en el biogás necesario para asegurar la eficiencia de destrucción del metano y de los NMOC de acuerdo con los requerimientos reglamentarios. El contenido mínimo más alto de estas tres antorchas debe proporcionar el contenido mínimo requerido para la Condición 106(c) a continuación.***
b. ***Para el 31 de julio de 2026, proporcionar documentación escrita de un instalador calificado indicando los plazos propuestos (lo más rápido posible) para instalar sistemas de combustible complementarios.***

c. *Si los datos recolectados por el Demandado dan como resultado un contenido de metano semanal promedio en el gas combinado que se dirige a las Antorchas 1, 2 y 3 dentro de 2.5 puntos porcentuales del contenido mínimo requerido conforme a la Condición 104(a), el Demandado deberá comenzar la instalación de los sistemas complementarios de combustible según los plazos establecidos en la Condición 104(b).*

Podrán permitirse extensiones a los programas propuestos, si lo aprueba el AQMD de la Costa Sur por escrito.

Sección A - Mediciones de Compuestos de Azufre LFG Durante el Período del Informe

Las mediciones de compuestos de azufre LFG y los análisis de laboratorio con la hora y fecha de cada medición o toma de muestra, como se identifican en la Condición No. 5.

Condición No. 5: El Demandado deberá tomar muestras, analizar y registrar los compuestos de azufre y la calificación del calor del gas para el vapor combinado de biogás/lixiviados que:

1. *Se quema en cada antorcha (medidos en el lugar de toma de muestra FL-150 que es representativo del gas que hace combustión en las antorchas bajo el Permiso G73696, A/N 645450; A/N 624296),*

2. *Se quema en el oxidante térmico/las antorchas y*

3. Se quema en cualquier otro equipo de control de biogás que opera en el sitio. Las muestras y los análisis deben completarse por lo menos una vez al día utilizando el Método 307-91 del AQMD de la Costa Sur para compuestos de azufre totales como H2S y por lo menos una vez al día para contenido de metano utilizando instrumentos de campo, que puede convertirse a una clasificación de calor del gas (BTU/scf). Además, el Demandado deberá tomar muestras, analizar y registrar los compuestos de azufre de biogás y los compuestos orgánicos de especiación encontrados en el biogás crudo, previo al tratamiento y previo al control, tomado de la Zona de Mitigación de Reacciones (como se define en la Condición 9(a)) por lo menos una vez por mes calendario, para compuestos de azufre total como H2S utilizando el Método 307-91 del AQMD de la Costa Sur y para compuestos orgánicos de especiación utilizando el Método TO-15 de la Agencia de Protección Ambiental de EE.UU. (EPA).

   a. *Registrar el análisis del Método 307-91 del AQMD de la Costa Sur al recibir el informe de los análisis de laboratorio y documentar la hora y fecha en la que se realizó la medición o toma de muestra con las iniciales del personal que realizó la medición o la toma de muestra.*

   b. *Las lecturas y los análisis de compuestos de azufre deben ser reportados al AQMD de la Costa Sur conforme a la Condición No. 8.*

      i. *Las bolsas de Tedlar usadas para la toma de muestras y análisis del Método 307-91 no deben contener microgotas ni residuos.*

4. [Reservado; Consulte el Apéndice 1]

Se han implementado los requerimientos revisados establecidos en la Condición 5 de la SOFA, modificados el 4 de junio de 2026, que se tratan en este informe que abarca agosto de 2026.

Los análisis de laboratorio realizados y los informes correspondientes recibidos para el período de informe de agosto de 2026, como lo requiere la Condición 5 modificada, se presentan en el **Adjunto A**. Las muestras de FL-1995 (Antorcha 1), FL-2009 (Antorcha 2) y FL-2023 (Antorcha 3) son representativas del biogás que combustiona en las antorchas bajo el Permiso G73696 (A/N 645450; A/N 624296), en los oxidantes térmicos (TOx) y en cualquier otro equipo de LFG que opera en el sitio. Las muestras de Entrada de Zeeco (Zeeco 1 y 6 en la Estación Sur de Zeeco; Zeeco 7), Parnel y Hero son de biogás (LFG) crudo, previo al tratamiento y previo al control, tomado de la Zona de Mitigación de Reacciones. Este informe incluye datos analíticos de muestras tomadas entre el 1 de agosto de 2026 y el 31 de agosto de 2026. Las muestras de las bolsas de Tedlar fueron tomadas y analizadas utilizando el Método 307.91 de SCAQMD para observar la presencia de ácido sulfhídrico, compuestos de azufre reducido, monóxido de carbono (CO), gases permanentes (metano, dióxido de carbono, oxígeno y nitrógeno) y compuestos orgánicos de especiación. Se toman muestras de los compuestos orgánicos de especiación utilizando el Método TO-15 de EPA. Se tomaron muestras de FL-2009 y de las unidades TOx Hero, Parnel, Estación Sur de Zeeco y Zeeco 7 para el análisis TO-15 el 3 de agosto de 2026 (informados el 26 de agosto de 2026).

En la siguiente tabla se proporciona un resumen de los análisis de laboratorio de azufre de LFG, que abarca el período de agosto de 2026, como corresponde.

Date Sampled	Permanent Flare Station				Zeeco Inlet TOx (Reaction Area)			Zeeco South Station TOx (Reaction Area)			Parnel TOx (Reaction Area)			Hero TOx (Reaction Area)		
	Lab Analysis (ppmv)				Lab Analysis (ppmv)			Lab Analysis (ppmv)			Lab Analysis (ppmv)			Lab Analysis (ppmv)		
	Flare	H2S	DMS	TRS	H2S	DMS	TRS	H2S	DMS	TRS	H2S	DMS	TRS	H2S	DMS	TRS
08/01/26	FL-2009	193	289	605.2	146	725	1185.7	146	60	231.9	286	916	1704.0	232	1076	1807.3
08/02/26	FL-2009	177	350	668.6	138	889	1445.6	152	92	286.3	335	1127	2098.4	259	1326	2232.6
08/03/26	FL-2009	183	299	606.5	144	737	1221.0	156	115	324.7	306	1043	1915.8	213	1072	1789.2
08/04/26	FL-2009	176	300	607.6	147	677	1129.0	183	262	557.9	267	1120	1959.1	205	1081	1772.5
08/05/26	FL-2009	167	265	541.8	151	615	1024.7	185	249	538.5	249	952	1679.2	206	898	1504.2
08/06/26	FL-2009	178	300	607.3	159	698	1174.1	178	260	554.4	260	1084	1911.2	189	974	1597.1
08/07/26	FL-2009	169	202	454.5	158	701	1179.0	149	352	663.5	251	920	1655.4	203	907	1520.9
08/08/26	FL-2009	176	195	455.5	130	665	1083.1	161	353	673.8	198	923	1455.6	236	947	1633.2
08/09/26	FL-2009	210	337	708.1	201	893	1525.1	180	467	867.3				275	1294	2203.8
08/10/26	FL-2009	185	342	684.3	157	806	1340.8	186	450	846.5	343	1156	2184.9	236	1180	1967.8
08/11/26	FL-2009	191	243	541.6	151	709	1202.8	174	390	745.7	310	1116	2078.6	248	1130	1929.8
08/12/26	FL-2009	188	321	613.4	177	767	1295.0	171	536	902.3	350	1189	2226.5	250	1188	1992.0
08/13/26	FL-2009	157	272	551.5	147	739	1224.9	141	275	545.6	284	1015	1888.6	236	1172	1964.9
08/14/26	FL-2009	184	294	609.3	134	697	1151.9	197	146	420.2	289	1160	2070.0	218	1143	1883.4
08/15/26	FL-2009	167	239	500.4	132	602	994.4	181	100	327.7	284	1035	1868.4	209	1035	1701.8
08/16/26	FL-2009	185	319	640.0	125	797	1295.5	149	203	441.2	336	1223	2270.1	257	1353	2243.9
08/17/26	FL-2009	174	272	560.9	139	716	1189.9	211	164	453.6	312	1105	2053.8	229	1191	1981.6
08/18/26	FL-2009	187	263	566.8	126	724	1194.2	163	237	509.8	333	1173	2221.3	222	1190	1976.7
08/19/26	FL-2009	172	268	557.1	109	688	1113.9	139	209	448.2	309	1156	2167.7	213	1219	1990.1
08/20/26	FL-2009	173	333	654.8	136	831	1352.4	144	274	561.2	279	1274	2261.3	245	1478	2386.2
08/21/26	FL-2009	195	291	619.0	81	638	1010.0	143	189	417.6	293	1043	1959.9	223	1242	2038.2
08/22/26	FL-1995	174	278	570.1	139	810	1307.4	142	215	452.3	209	1200	1892.5	269	1394	2312.0
08/23/26	FL-2009	187	324	654.0	155	863	1410.7	148	157	373.0	334	1203	2247.4	282	1444	2401.2
08/24/26	FL-2009	187	321	647.2	137	756	1237.9	137	157	364.8	283	1084	1986.3	237	1228	2043.5
08/25/26	FL-2009	158	283	557.3	136	724	1190.3	137	160	369.2	317	1067	2017.2	203	1047	1742.6
08/26/26	FL-2009	182	305	624.4	102	569	934.1	158	110	322.0	261	1186	2078.6	229	1225	2016.0
08/27/26	FL-2009	177	333	659.1	128	706	1159.5	176	174	430.2	286	1218	2166.9	230	1286	2099.4
08/28/26	FL-2009	167	306	608.9	123	622	1045.9	184	141	394.9	287	1195	2145.0	238	1271	2094.6
08/29/26	FL-2009	174	532	927.0	197	1183	1918.8	150	149	378.1	252	1165	2062.0	299	1440	2395.2
08/30/26	FL-2009	186	344	678.6	101	734	1161.6	150	169	410.1	301	1181	2155.7	243	1331	2193.1
08/31/26	FL-2009	203	331	684.2	123	709	1156.0	147	157	395.2	271	1083	1963.0	227	1249	2049.1

*Flare 1 is FL-1995, Flare 2 is FL-2009, and Flare 3 is FL-2023
Notes:
Draeger Tube readings no longer required as of June 4, 2026 SOFA revision
On 8/9/26, Parnel TOx was offline due to maintenance so no sample was collected.

Los análisis de laboratorio resumidos arriba están incluidos en el **Adjunto A** y en el **Adjunto F**.

Sección B - Registros y Cálculos de LFG

Los registros y cálculos de biogás identificados en la Condición No. 7 en un formato de planilla de cálculo en Microsoft Excel. Si los registros de biogás indican que algún equipo de combustión/control de biogás (antorchas u oxidantes térmicos) está fuera de línea por un período que excede los 7 días calendario consecutivos o que está fuera de línea por más de 15 días calendario en cualquier mes calendario, el Demandado deberá informarlo proporcionando una descripción detallada de los motivos por los que el equipo estuvo fuera de línea (rotura del equipo, mantenimiento, construcción, si hubo suficiente redundancia de control de biogás para controlar el biogás recolectado, etc.).

Condición No. 7: El Demandado deberá mantener un registro de la siguiente información y proporcionarle estos registros al AQMD de la Costa Sur conforme a la Condición No. 8:

a. El flujo de biogás por hora y por día incinerado, en pies cúbicos estándar, en cada antorcha (antorchas No. 1 y No. 2 bajo el Permiso G73696, A/N 645450; antorcha No. 3 bajo A/N 624296), el oxidante térmico/las antorchas y cualquier otro equipo usado para quemar o controlar biogás en las instalaciones, como también la cantidad total de biogás incinerado en las instalaciones;

b. El flujo diario de biogás no incinerado, en pies cúbicos estándar, si corresponde; y

c. Los resultados de las lecturas de azufre, las tomas de muestras y los análisis calculados como H2S con la hora y fecha en la que se tomó cada medición o en la que se tomó cada muestra; y

d. Los resultados de las calificaciones diarias del calor del gas, con la hora y fecha de cada muestra tomada, la ubicación de la toma de muestra y el tipo de gas del que se tomaron muestras (ej. biogás, mezcla de vapores de biogás y lixiviados).

Se han implementado los requerimientos revisados establecidos en la Condición 7 de la SOFA, modificados el 4 de junio de 2026, que se tratan en este informe que abarca agosto de 2026.

Para el período de agosto de 2026, los análisis de laboratorio arriba mencionados requeridos por la Condición 7(c) están incluidos en el **Adjunto A** y los cálculos están disponibles en el **Adjunto B**.

Conforme a la Condición 7(a), los índices de flujo de cada antorcha como pies cúbicos estándar (scf) por minuto, scf por hora y scf por día se indican en las tablas de los cálculos y el flujo por hora y por día de LFG incinerado para los TOx Zeeco (que ahora incluyen los nuevos dispositivos Zeeco 1 y Zeeco 6, además del Zeeco 7 existente), el TOx Parnel y el TOx Hero está disponible en el **Adjunto B**.

Conforme a la Condición 7(b), el flujo diario de LFG sin quemar se encuentra en el **Adjunto B**. La Planta Ameresco estuvo fuera de línea todo el mes y cada una de las antorchas experimentó períodos de inactividad en varios días; no hubo días que incluyeran excesos de emisiones de LFG no quemado, como se muestra en el **Adjunto B**. La Planta de Ameresco ha estado fuera de línea desde el 31 de enero de 2024, ya que Ameresco determina la disposición correcta

de su condensado. Ningún equipo de combustión/control de biogás estuvo fuera de línea por un período que exceda los 7 días calendario consecutivos ni por más de 15 días calendario en agosto de 2026.

Sección C - Monitoreo de las Emisiones en la Superficie

El análisis integrado de la muestra de la superficie del vertedero y las lecturas de los monitoreos de la superficie del vertedero identificados en las Condiciones No. 9 y 10, en un formato de planilla de cálculo en Microsoft Excel.

Condición No. 9: El Demandado deberá tomar muestras integradas de la superficie del vertedero para analizarlas en toda la Zona de Mitigación de Reacciones (como se define en la Condición 9(a)) por lo menos tres veces al mes, en intervalos de no más de una vez cada 7 días (a menos que se conduzcan otros eventos de monitoreo que excedan las tres veces por mes) y además en todo el resto del vertedero, por lo menos cuatro veces por trimestre, como se especifica en la Regla 1150.1, Adjunto A 2.0. En el caso de que el Demandado no pueda tomar muestras en áreas o cuadrículas específicas de la superficie del vertedero debido a que no son accesibles o a condiciones peligrosas para un técnico, el Demandado deberá documentar la fecha y las condiciones que no permiten la toma de muestras en las áreas o cuadrículas específicas. La documentación deberá ser suficiente para demostrar la inaccesibilidad o las condiciones peligrosas y podrá incluir pronósticos climáticos y mediciones de lluvias reales o fotografías y/o videos que exhiban las condiciones del sitio que no permitan que se realicen estas actividades de toma de muestras en cada área o cuadrícula específica afectada.

a. *La "Zona de Mitigación de Reacciones" deberá definirse inicialmente con los límites de las Celdas 1/2A, 2B/3, 4 y el Módulo 2B/3/4 P2. El límite de la Zona de Mitigación de Reacciones deberá modificarse para incluir además todas las cuadrículas de las superficies del vertedero identificadas en 9(b) que estén fuera de las celdas dentro de los módulos/las celdas indicadas arriba. El Demandado deberá transmitirle al AQMD de la Costa Sur [atn.: Baitong Chen, bchen@aqmd.gov; Nathaniel Dickel, ndickel@aqmd.gov; Christina Ojeda, cojeda@aqmd.gov]: el mapa revisado que exhiba claramente los cambios propuestos en los límites y muestre la nueva Zona de Mitigación de Reacciones.*

b. *El Demandado revisará los datos aplicables para determinar el alcance y el límite de la Zona de Mitigación de Reacciones. El Demandado considerará la revisión de este límite de la Zona de Mitigación de Reacciones determinado por datos con la frecuencia que sea apropiada, pero deberá tomar una determinación sobre el límite de la Zona de Mitigación de Reacciones determinado por datos y sobre la Zona de Mitigación de Reacciones de la Condición 9(a) por lo menos una vez por mes. La*

determinación debe realizarse mediante la revisión de los parámetros a continuación, que indican que hay reacción:

1. *Temperaturas de los pozos verticales de biogás (mayores a 160 grados Fahrenheit),*
2. *Mediciones de sondas de temperatura (mayores a 170 grados Fahrenheit por más de 3 semanas en cualquier profundidad),*
3. *Calidad del biogás y relación metano-CO2 (niveles de metano de menos del 30 por ciento junto con relaciones de metano-CO2 menores a 1.0),*
4. *Concentración de monóxido de carbono en el biogás (mayor a 1,500 ppm), hasta donde se mide,*
5. *Concentración de hidrógeno en el biogás (superior al 2 por ciento en volumen), hasta donde se mide,*
6. *Asentamiento del vertedero (18 pulgadas o más dentro de un período de 60 días),*
7. *Liberaciones de lixiviados presurizados.*

Condición No. 10: El Demandado deberá realizar un monitoreo instantáneo de la superficie del vertedero en toda la Zona de Mitigación de Reacciones (como se define en la Condición 9(a)) por lo menos tres veces al mes, en intervalos de no más de una vez cada 7 días (a menos que se conduzcan otros eventos de monitoreo que excedan las tres veces por mes) y además en todo el resto del vertedero, por lo menos cuatro veces por trimestre, como se especifica en la Regla 1150.1, Adjunto A 3.0, comenzando a más tardar siete (7) días después de emitida esta Orden. En el caso de que el Demandado no pueda monitorear en áreas o cuadrículas específicas de la superficie del vertedero debido a que no son accesibles o a condiciones peligrosas para un técnico, el Demandado deberá documentar la fecha y las condiciones que no permiten el monitoreo de las áreas o cuadrículas específicas.

Se han implementado los requerimientos revisados establecidos en la Condición 9 de la SOFA, modificados el 4 de junio de 2026, que se tratan en este informe que abarca agosto de 2026.

- Las tomas de muestras integradas de la superficie del vertedero de agosto se completaron el 10, 11, 12, 13, 19, 20, 25 y 26 de agosto de 2026, dando como resultado excesos el 12, 19 y 25 de agosto de 2026.
    - El 20 de agosto de 2026 se completaron la Acción Correctiva de 10 días y el monitoreo de seguimiento para los excesos del 12 de agosto de 2026 , y se obtuvieron lecturas en cumplimiento.
    - El 27 de agosto de 2026 se completaron la Acción Correctiva de 10 días y el monitoreo de seguimiento para los excesos del 19 de agosto de 2026 , y se obtuvieron lecturas en cumplimiento.
    - El 31 de agosto de 2026 se completaron la Acción Correctiva de 10 días y el monitoreo de seguimiento para el exceso del 25 de agosto de 2026 , y se obtuvieron lecturas en cumplimiento.

- El monitoreo instantáneo de la superficie del vertedero de agosto se realizó el 3, 4, 5, 17, 18, 20 y 24 de agosto de 2026, dando como resultado excesos el 3, 4, 17, 18 y 24 de agosto de 2026.
    - El 12 de agosto de 2026 se completaron la Acción Correctiva de 10 días y el monitoreo de seguimiento para los excesos del 3 y 4 de agosto de 2026 , y se obtuvieron lecturas en cumplimiento.
    - El 27 de agosto de 2026 se completaron la Acción Correctiva de 10 días y el monitoreo de seguimiento para los excesos del 17 y 18 de agosto de 2026 , y se obtuvieron lecturas en cumplimiento.
    - El 31 de agosto de 2026 se completaron la Acción Correctiva de 10 días y el monitoreo de seguimiento para los excesos del 24 de agosto de 2026 , y se obtuvieron lecturas en cumplimiento.
    - Los eventos de remonitoreo de 1 mes para las excedencias del 13, 15 y 28 de julio y 3 y 4 de agosto de 2026 se realizaron el 12, 27 y 31 de agosto de 2026 e indicaron lecturas en cumplimiento.

El análisis de las muestras integradas de la superficie del vertedero y las lecturas del monitoreo de la superficie del vertedero se incluyen en el **Adjunto C-1**.

Incluir en el informe mensual de la Condición 8 los tres (3) mapas de vigilancia aérea, las mediciones y las ubicaciones de las inspecciones de campo de seguimiento con las fechas/horas asociadas, la causa de las excedencias (500 ppmv de metano o superior), las acciones correctivas realizadas y la documentación (fecha, hora, razonamiento) de las inspecciones de campo no realizadas debido a la falta de accesibilidad o a condiciones peligrosas identificadas en la Condición 77.

Se han implementado los requerimientos revisados establecidos en la Condición 77 de la SOFA, modificados el 4 de junio de 2026, que se tratan en este informe que abarca agosto de 2026.

El contratista de Chiquita realizó una vigilancia aérea semanal sobre la superficie del Cañón Principal el 5, 14, 20, 27 y 28 de agosto de 2026, empleando un dron equipado con sensores con un nivel de detección mínimo de 1 ppmv de metano y conforme a OTM-51. Si una lectura alcanzó o excedió los 200 ppmv de metano, el consultor realizó inspecciones de seguimiento de campo para monitorear las emisiones de la superficie sobre el suelo, conforme a los procedimientos de OTM-51 y al Método 21 de la EPA de EE.UU. Si se descubrió o se confirmó alguna excedencia de 500 ppmv de metano durante la inspección de seguimiento, Chiquita implementó acciones correctivas conforme a la Condición 77. El **Apéndice C-2** incluye: una narrativa que analiza las lecturas; mapas geoespaciales de metano interpolado, codificados por colores, que exhiben los resultados con los valores absolutos de las lecturas de metano; mapas geoespaciales de metano interpolado, codificados por colores, que exhiben el cambio en las lecturas de metano comparadas con la vigilancia aérea previa; mapas que exhiben las coordenadas de la geoubicación con picos de metano locales y verificación de picos de seguimiento en el suelo; un mapa que exhibe la ruta de vuelo del dron; registros de las inspecciones de campo de seguimiento con mediciones y ubicaciones de las mediciones con las fechas y horas asociadas; y un cuadro que describe las causas de las excedencias de 500 ppm de metano o mayores, como también las acciones correctivas tomadas.

<u>Sección D - Temperaturas de Entrada de LFGTS</u>

El Demandado deberá monitorear y registrar la temperatura del biogás por lo menos una vez al día en la entrada del Sistema de Tratamiento de Biogás. La temperatura de biogás no debe exceder los 145 °F.

Se monitorearon las temperaturas de entrada del Sistema de Tratamiento de Biogás (LFGTS) conforme a la Condición 3(a) y han estado por debajo de los 145 °F. Las temperaturas de entrada diarias de los depósitos se registran manualmente y están disponibles en el **Adjunto D**.

Sección E – Reservada; modificada según la modificación de la SOFA del 4 de junio de 2026

Sección F – Reservada; modificada según la modificación de la SOFA del 4 de junio de 2026

Sección G – Mediciones de Temperatura y de Gases en la Boca del Pozo

> **Todas las mediciones de temperatura de cabezales de pozos, de sondas de temperatura y de concentraciones de CO de los pozos que requieren datos analíticos, mediciones de concentración de H2 de los pozos que requieren datos analíticos, mediciones de CH4, mediciones de O2, mediciones de CO2, relaciones de CH4:CO2, análisis de laboratorio y lecturas de tubos Draeger de biogás del mes pasado en formato de hoja de cálculo en Microsoft Excel. A partir del informe presentado el 20 de octubre de 2026, si el AQMD de la Costa Sur aprueba por escrito una solicitud del Demandado, el Demandado podrá dejar de incluir esta información en los informes mensuales, excepto todos los análisis de laboratorio del biogás del mes anterior, que el Demandado continuará proporcionando en un formato de planilla en Microsoft Excel.**

Las lecturas de temperatura del cabezal del pozo, de la sonda de temperatura, de CO, H2, CH4, O2, CO2 requeridas con las relaciones de CH4:CO2 del último mes se incluyen en el **Adjunto E**. Los análisis de laboratorio del último mes están incluidos en el **Adjunto A** y en el **Adjunto F**, respectivamente.

Se instalaron las 20 sondas de monitoreo de temperatura originales (TP-1 a TP-20) y otras 20 sondas de monitoreo de temperatura adicionales (TP-21 a TP-40) y están operativas desde febrero de 2026. Los datos promedio diarios de las sondas de temperatura del último mes están incluidos en el **Adjunto E**.

Sección H - Mapa Gráfico

> **Un mapa gráfico que muestra la ubicación de cada pozo que excede la temperatura (por encima de los 145 grados Fahrenheit), mediciones de CO de cada pozo (por encima de los 1,000 ppmv y menores o iguales a 1,500 ppmv, por encima de los 1,500 ppmv y menores o iguales a 2,000 ppmv y por encima de los 2,000 ppmv) y estratificación de los rangos de temperatura durante ese mes, que incluye una descripción de las medidas de remediación tomadas para tratar o reducir temperaturas de pozos de gas y las concentraciones de gases. A partir del informe presentado el 20 de octubre de 2026, si el AQMD de la Costa Sur aprueba por escrito una solicitud del Demandado, el Demandado podrá quitar estos datos de los informes mensuales.**

Se incluyen mapas gráficos con la información arriba indicada en el **Adjunto G**. Se está extrayendo un mayor volumen de biogás y lixiviados de pozos de temperatura elevada ubicados en la Zona de Mitigación de Reacciones, para ayudar a remover el calor acumulado en la masa de residuos.

Sección I - Estado de los Pozos Verticales de Biogás Impactados con Líquidos

> **Todos los pozos verticales de biogás impactados con líquidos, según la Condición No. 17, incluyendo una descripción de las medidas de remediación tomadas para tratar o reducir líquidos en pozos de biogás.**

Condición No. 17: El Demandado deberá desagotar inmediatamente los pozos que son impactados con líquidos lo máximo posible y deberá tomar medidas proactivas para remover otros líquidos de la Zona de Mitigación de Reacciones, para limitar la gravedad de la reacción y su propagación. Esto deberá lograrse mediante la instalación de sumideros/bombas de desagote en por lo menos el 60 por ciento de los pozos verticales de extracción de biogás en la Zona de Mitigación de Reacciones (como se define en la Condición 9(a)) que sean capaces de extraer líquidos antes del 15 de marzo de 2024, a menos que se determine que no es viable, según la Condición No. 17(a) indicada a continuación. El Demandado deberá proporcionar actualizaciones en los informes mensuales, conforme a la Condición No. 8.

a. En el caso de que el Demandado determine que no es viable la instalación de un sumidero/bomba de desagote en por lo menos el 60 por ciento de los pozos verticales de extracción de biogás que sean capaces de extraer líquidos, el Demandado deberá proporcionar una justificación y un razonamiento detallados en el informe mensual presentado conforme a la Condición No. 8 y deberá continuar con la implementación de las pautas para desagotes en cumplimiento con la Condición No. 18, para remover líquidos lo máximo posible.

En agosto de 2026, Chiquita continuó la instalación y operación de bombas en pozos de extracción vertical para desagotar pozos afectados por líquidos de forma expeditiva. Al 1 de septiembre de 2026, Chiquita había completado la instalación y estaba operando 197 bombas en pozos verticales de extracción. Este número no incluye las bombas adicionales que operan en sumideros perimetrales. Chiquita además continuó limpiando y realizando el mantenimiento de las bombas ya instaladas.

Sección J - Estado de la Investigación de Sistemas de Tratamiento de Compuestos de Azufre Alternativos

A partir del informe presentado el 20 de octubre de 2026, actualizaciones de la investigación sobre la disponibilidad, la viabilidad y la factibilidad de los equipos de control de SOx post combustión, que incluyen actualizaciones sobre la investigación, el informe y el posterior diseño y progreso de la instalación y los plazos, en cumplimiento con la Condición 3(c).

Chiquita comenzará a proporcionar actualizaciones en el informe presentado el 20 de octubre de 2026, en cumplimiento con la Condición 8(j) de la SOFA, modificada el 4 de junio de 2026.

Sección K - Mejoras Implementadas por SCS

Un informe resumido de las mejoras implementadas en el sistema de recolección de biogás por el Demandado más allá de los agregados al sistema de recolección de biogás requeridos según la Condición No. 15 y 8(m).

Además de la instalación de la bomba, Chiquita comenzó a perforar pozos nuevos y de reemplazo y continuó la expansión de los cabezales y los laterales y la infraestructura de recolección de lixiviados en agosto de 2026, incluyendo la optimización de las unidades TOx. En el mes de agosto de 2026, el Sitio perforó e instaló 12 pozos de LFG nuevos.

Sección L - Inspecciones de Cubiertas del Sistema de Recolección de LFG

Un registro de inspecciones de cubiertas del vertedero e inspecciones de las cubiertas geosintéticas, conforme a la Condición No. 30.

> *Condición No. 30: El Demandado deberá inspeccionar visualmente la cubierta del vertedero y las cubiertas geosintéticas en y alrededor de la Zona de Mitigación de Reacciones (como se define en la Condición 9(a)) en cada día operativo y deberá reparar inmediatamente cualquier problema identificado en la cubierta, que podrá incluir agregar y esparcir tierra limpia, humedecer, volver a pasar orugas sobre el área dañada y reparar o volver a sellar la cubierta geosintética. Las reparaciones de la cubierta geosintética que incluyen el agregado de material para sumar o reemplazar la cubierta existente deben realizarse utilizando un EVOH, o si no hay EVOH disponible y la reparación se realiza dentro o antes de los tres meses desde la fecha en la que el DTSC aprueba el EVOH, una geomembrana de HDPE. El EVOH o la geomembrana de HDPE deben tener un espesor de por lo menos 60 milésimas de pulgada, cosida de forma continua y soldada a la geomembrana de HDPE de 30 milésimas de pulgada existente. Todas las acciones de reparación y corrección en la cubierta del vertedero y la reparación intermedia de la cubierta geosintética se realizarán inmediatamente y a más tardar dos horas después de que se identifiquen durante la inspección, si lo permite la seguridad. Deberá programarse inmediatamente la reparación permanente de la cubierta geosintética y deberá hacerse lo antes posible después de la identificación del problema en la cubierta. El Demandado deberá mantener un registro que demuestre que ha tratado todos los daños de la cubierta del vertedero o en la cubierta geosintética, que incluya la fecha en la que se identificó el daño, la acción tomada para reparar el daño y la hora a la que se completó la reparación. Los resultados de la inspección diaria y el registro de reparaciones requerido por esta condición deben incluirse en los informes mensuales requeridos conforme a la Condición No. 8.*

Se realizaron y registraron las inspecciones y reparaciones de rutina en las cubiertas del vertedero y en las cubiertas geosintéticas durante todo el mes de agosto de 2026. Los resultados de las inspecciones diarias y de los registros de reparaciones se proporcionan en el **Adjunto H**.

Sección M - Posteriores Agregados al Sistema de Recolección de LFG

Cualquier agregado posterior al sistema de recolección de biogás, según la Condición No. 15; un mapa del pozo de extracción vertical actualizado detallando todos los pozos existentes de extracción vertical que están operando de forma completamente funcional y los pozos de extracción vertical agregados completados dentro del mes; un mapa que muestre una superposición de los pozos en funcionamiento completamente operativos y las cuadrículas de monitoreo de la superficie del vertedero, y los contornos de las áreas demarcadas como exentas en el Anexo A adjunto, conforme a la Condición 15(b); copias de los registros de pozos conforme a obra (en lo relacionado a las instalaciones y actualizaciones en las profundidades de los pozos) de extracción vertical completados dentro del mes; y un mapa o plano actualizado de la infraestructura de recolección y transporte de biogás conforme a obra, actualizado con respecto a cualquier modificación sustancial en los cabezales principales del sistema de recolección y control de biogás, incluyendo los límites de la Zona de Mitigación de Reacciones; una tabla en formato Microsoft Excel que detalle los códigos de identificación de los pozos de extracción vertical, las fechas de instalación, la profundidad de la perforación deseada y/o requerida en cumplimiento con la Condición 15(b), la profundidad de perforación alcanzada, si el pozo tiene una bomba de desagote y, hasta donde sea posible, las lecturas de los niveles de líquido más recientes (fecha, hora, valores); y un mapa que muestre el campo de pozos conforme a obra, con indicación visual de los pozos que están y que no están en las profundidades deseadas.

> *Condición No. 15: El Demandado deberá continuar evaluando e instalando, según la necesidad, pozos verticales de extracción doble, para recolectar tanto biogás como lixiviados. Los agregados posteriores al campo de pozos deben ser documentados en los informes mensuales, conforme a la*

> *Condición 8. Al instalar pozos adicionales, el Demandado deberá asegurarse de cumplir con todas las condiciones del permiso actualmente vigente del sistema de recolección de biogás del Demandado. Al instalar otros pozos conforme a esta Condición, el Demandado además deberá tomar las siguientes medidas: (…)*
>
> *(d): Después de la instalación de todos los pozos en cumplimiento con la Condición 15(b), el Demandado deberá informarle por escrito al AQMD de la Costa Sur [atn.: Baitong Chen, Ingeniero de la Calidad del Aire, (bchen@aqmd.gov); Nathaniel Dickel, Ingeniero Sénior de la Calidad del Aire, (ndickel@aqmd.gov), y Christina Ojeda, Inspectora de la Calidad del Aire, (cojeda@aqmd.gov)] por lo menos una (1) semana antes cuando se vaya a instalar otro pozo o conjunto de pozos y sus tuberías asociadas. Deberán proporcionarse al AQMD de la Costa Sur en este aviso anticipado, el volumen de recolección de gas estimado, las profundidades de los pozos, las longitudes de las tuberías, los diámetros y los diseños, hasta donde se conozcan. Deben proporcionarse actualizaciones en el diseño y el programa en el informe mensual, en cumplimiento con la Condición No. 8(m); (…)*

En el mes de agosto de 2026 se instalaron nuevos pozos de extracción vertical de LFG dentro o fuera de la Zona de Mitigación de Reacciones 9(a). En el **Adjunto I** se incluyen un mapa de todos los pozos funcionales instalados, cuadrículas de monitoreo de la superficie y contornos de las áreas demarcadas como exentas. Se está presentando una planilla de cálculo en Excel rotulada 'Liquid Level Report – CCL August 2026' (Informe sobre el Nivel de Líquido - CCL agosto de 2026) junto a este informe. Los posteriores agregados al sistema serán documentados en estos informes mensuales. Chiquita ha completado la instalación de un total de 252 pozos dentro de la Zona Reactiva inicial definida en la Condición 9(a), al 31 de agosto de 2026, llevando la cantidad total de pozos instalados dentro de la Zona Reactiva 9(a) a una cantidad mayor a la densidad requerida de tres (3) pozos por acre (equivalente al 107%).

> *Condición No. 15(o): El Demandado deberá determinar todos los meses si alguno de los pozos de recolección de biogás existentes en la Zona de Mitigación de Reacciones (definida en la Condición 9(a)), que no pudieron perforarse e instalarse a la profundidad del pozo deseada (generalmente a aproximadamente 30 pies por encima del revestimiento inferior), puede ampliarse a una mayor profundidad o perforarse para alcanzar la profundidad deseada inicialmente o si pueden perforarse cerca pozos de reemplazo nuevos para alcanzar la profundidad deseada inicialmente. Esta determinación deberá incluir una evaluación de las condiciones del pozo/perforación de biogás, los datos del flujo de líquidos/lixiviados del vertedero, los datos de liberación de líquidos/lixiviados presurizados y los datos del biogás, los datos de la temperatura del cabezal del pozo, los datos de las sondas de temperatura y cualquier otro parámetro adicional que sea necesario. El Demandado además deberá informar sobre la determinación mensual, junto con cualquier evidencia y razonamiento que respalde la determinación, como parte del informe mensual conforme a la Condición No. 8, comenzando con el informe presentado en octubre de 2024 que abarca datos de septiembre de 2024.*

Chiquita revisó los datos de los niveles de líquidos de agosto de 2026 de los pozos instalados dentro de la Zona Reactiva inicial 9(a) definida en la Condición 9(a) para determinar si alguno de los pozos que acaban de instalarse podría ampliarse a mayores profundidades. Se determinó que todos los pozos dentro de la Zona Reactiva inicial definida en la Condición 9(a) continúan siendo funcionales, con flujo de gas y líquido, indicando que las perforaciones están intactas. En base a los datos sobre los lixiviados, los datos de las sondas de monitoreo de temperatura y los datos de monitoreo de biogás, que incluyen datos de la temperatura, todos los pozos que están en la Zona Reactiva inicial definida en la Condición 9(a) se mantuvieron productivos. Mientras que los niveles de lixiviados dentro de los pozos se han reducido, ninguno de los pozos dentro de la Zona Reactiva inicial definida en la Condición 9(a) se había desagotado hasta un nivel que indicara que se necesitaban pozos más profundos para continuar extrayendo líquidos y biogás más profundos. Además, los niveles de líquido informados en el Informe de Niveles de Líquidos

reflejan niveles de líquidos dentro de los pozos individuales y no necesariamente son representativos de los niveles de líquido dentro del vertedero.

En el **Adjunto I** se proporciona un plano conforme a obra actualizado de la infraestructura de recolección y transporte de biogás. El plano conforme a obra adjunto muestra las ubicaciones de los pozos instalados al 31 de agosto de 2026.

Sección N - Agregados al Sistema de Recolección de Condensado de LFG o Lixiviados

Cualquier agregado posterior al sistema de recolección de condensado de biogás o de lixiviados, como sumideros/bombas de desagote u otros trabajos de desagote realizados según las pautas para desagote y el plan de implementación conforme a la Condición No. 18.

Condición No. 18(i). El Demandado deberá implementar las pautas de desagote revisadas, presentadas el 7 de junio de 2024. En el caso de que el AQMD de la Costa Sur proporcione algún comentario sobre las pautas de desagote revisadas o sobre cualquier pauta de desagote revisada posterior, el Demandado deberá incorporar los comentarios del AQMD de la Costa Sur y presentar al AQMD de la Costa Sur otras pautas de desagote revisadas o deberá proporcionar una justificación detallada indicando por qué no incorpora comentarios dentro de los 15 días desde que recibe los comentarios. Las pautas revisadas para el desagote deben implementarse al ser presentadas al AQMD de la Costa Sur. Las pautas para el desagote de la Zona de Mitigación de Reacciones y los procedimientos de implementación propuestos deberán ser implementados hasta el máximo posible si el centro del Demandado está encontrando faltas en la capacidad y/o en la disposición de los tanques de lixiviados. Si existiera algún conflicto entre cualquier condición o requerimiento de esta Orden y de cualquier parte de las Pautas para el Desagote aprobadas por el AQMD de la Costa Sur, tendrá precedencia esta Orden sobre las Pautas para el Desagote aprobadas y el Demandado deberá presentar al AQMD de la Costa Sur las Pautas para el Desagote revisadas que resuelvan el conflicto para la aprobación escrita final.

Chiquita está implementando las pautas para el desagote revisadas presentadas al SCAQMD el 7 de junio de 2024, en cumplimiento con la Condición 18(i) de la SOFA, modificada el 4 de junio de 2026. Además, al 1 de septiembre de 2026, Chiquita completó la instalación y estaba operando 197 bombas en pozos verticales de extracción. Este número no incluye las bombas adicionales que operan en sumideros perimetrales. Chiquita también continuó limpiando y realizando el mantenimiento de las bombas que ya se habían instalado, para respaldar el rendimiento continuo del sistema.

Sección O - Actualizaciones sobre la Cubierta Geosintética

Actualizaciones sobre la adquisición e instalación de cubiertas geosintéticas conforme a la Condición No. 31, incluyendo los cambios requeridos o aprobados por la Agencia de Cumplimiento Local.

Condición No. 31: El Demandado deberá incluir actualizaciones sobre la adquisición e instalación de la cubierta geosintética en los informes mensuales conforme a la Condición 8.

Al 31 de diciembre de 2024, Chiquita había instalado aproximadamente 44.6 acres de la cubierta geosintética original en el Vertedero, que completa la obra asociada al Objetivo 2A-1 de la Orden de Cumplimiento de la LEA emitida el 6 de junio de 2024. Además, al 3 de enero de 2025, se instalaron aproximadamente 1.3 acres de cubierta geosintética sobre la zona de disposición, conforme al plan de trabajo de drenaje del pie oeste. El Informe de Terminación Final del Objetivo 2A-1 (Ex Medida de Mitigación #2A) se

presentó el 17 de enero de 2025. La LEA, junto con el Departamento de Reciclaje y Recuperación de Recursos de California (CalRecycle), aprobó condicionalmente el Informe de Terminación Final el 9 de abril de 2025, con la condición de que Chiquita presentara un Plan de Operaciones y Mantenimiento. Chiquita presentó un Plan de Operaciones y Mantenimiento a la LEA el 9 de mayo de 2025 y un Plan de Operaciones y Mantenimiento modificado el 3 de octubre de 2025.

Además, al 4 de septiembre de 2026, Chiquita había instalado aproximadamente 3,807,432 pies cuadrados de cubierta de geomembrana de EVOH/HDPE de 60 milésimas de pulgada, color canela. Chiquita también continuó realizando reparaciones y detallando la cubierta de geomembrana de HDPE de 30 milésimas de pulgada existente utilizando la geomembrana de EVOH/HDPE de 60 milésimas de pulgada, incluida la fabricación de manguitos (boots), el emparchado, la soldadura por extrusión y el resellado de costuras, según la necesidad.

Sección P - Actualizaciones de la Obra de Excavación del Vertedero Sujeta a la Regla 1150

> Actualizaciones sobre el trabajo de excavación en el vertedero sujeto a la Regla 1150, incluyendo las ubicaciones de las excavaciones (identificadas en los mapas gráficos del vertedero) y características de los residuos excavados/expuestos (saturados, semisecos, secos, tipo e intensidad de olor, etc.). Los trabajos de excavación que ocurren conforme a una exención como lo indican la Regla 1150(c)(3) o la Regla 1150(c)(2) del AQMD de la Costa Sur que se realizan en la Zona de Mitigación de Reacciones también deben incluirse en estas actualizaciones.

Chiquita no realizó ninguna obra relacionada con el proyecto previo de excavación de la pendiente oeste o con el proyecto de terminación del drenaje del pie. Chiquita realizó un trabajo de excavación adicional para el proyecto actual del Pie Oeste desde el 21 de julio hasta el 4 de agosto de 2026.

Sección Q - Actualizaciones sobre los Lixiviados

> Actualizaciones sobre los lixiviados, que incluyen:
>
> > *Condición No. 27: El Demandado deberá realizar las siguientes acciones e informarlas al AQMD de la Costa Sur [Baitong Chen, Ingeniero en Calidad del Aire, (bchen@aqmd.gov); Nathaniel Dickel, Ingeniero Sénior en Calidad del Aire, (ndickel@aqmd.gov), y Christina Ojeda, Inspectora de la Calidad del Aire, (cojeda@aqmd.gov)] en el informe de cada mes presentado conforme a la Condición No. 8 comenzando con el informe que debe presentarse el 19 de febrero de 2024:*
>
> i. Registros de temperatura de lixiviados conforme a la Condición No. 27(a);
>
> > *a. Medir y registrar la temperatura de lixiviados dentro de todos los tubos de lixiviados de 6 pulgadas que ingresan a los tanques de fractura en el sitio y en la cañería que va hacia los tanques de todos los parques de tanques. Las mediciones de temperatura informadas deben incluir un mapa que indique claramente las ubicaciones de monitoreo de temperatura y los resultados informados deben indicar claramente qué tanques o parques de tanques están aguas abajo de la ubicación de monitoreo y reciben los lixiviados medidos;*

Los datos de las temperaturas de los lixiviados de los tubos de lixiviados que ingresan a los tanques de fractura en el sitio y a los tanques de todos los parques de tanques se tomaron el 20 de agosto de 2026 y se incluyen en el **Adjunto J**.

> ii. Registro diario de los hallazgos de las inspecciones y actividades de contención conforme a la Condición 27(b);

b. El Demandado debe contar con personal específico o con un contratista que conduzca y documente las inspecciones dos veces cada día calendario, una vez a la mañana, completando la inspección antes de las 10 am y una vez a la tarde, comenzando la inspección no antes de la 1 pm. Las inspecciones deben comenzar con la superficie de las pendientes occidental y norte de la Zona de Mitigación de Reacciones para filtraciones y acumulación de líquidos/lixiviados y además deberá consistir en una inspección de los canales de aguas pluviales de las instalaciones y las cuencas de aguas pluviales de las instalaciones. El Demandado deberá mantener registros de cada inspección, que incluyan los detalles de las filtraciones y acumulaciones de lixiviados, incluyendo las ubicaciones (identificadas en los mapas gráficos del vertedero con la cuadrícula del vertedero correspondiente y las coordenadas de GPS), el momento en que se descubrieron, la duración estimada de la presencia de lixiviados en esos lugares, las características del lixiviado (cantidad estimada en galones, alcance del área impactada en pies cuadrados, tipo e intensidad de olor), el nivel de saturación de lixiviados de los suelos en los alrededores (con líquido libre estancado, saturados, semisecos y secos) y otros sistemas o medidas de contención desplegados para dirigir, recolectar y contener los lixiviados expuestos y evitar una mayor exposición de los lixiviados;

i. En el caso de que dos semanas de inspecciones diarias realizadas dos veces al día demuestren que no hay filtración o acumulación de líquidos/lixiviados expuestas, el Demandado podrá reducir la frecuencia de las inspecciones a una vez al día. Si después de otras dos semanas de inspecciones diarias no se observan filtraciones o acumulación de líquidos/lixiviados expuestas, el Demandado podrá reducir la frecuencia de las inspecciones a un día por medio durante la semana operativa (es decir, tres veces por semana operativa). Si en algún momento las inspecciones demuestran filtración o acumulación de líquidos/lixiviados expuestas, la frecuencia de las inspecciones deberá volver a ser de dos veces al día. Las filtraciones o acumulaciones de líquidos/lixiviados cubiertas por una membrana, u otra solución temporal para la filtración o acumulación en curso, que requieran intervención continua para exponer y recolectar/bombear los líquidos por camión de vacío, deberán ser consideradas filtraciones o acumulaciones de líquidos/lixiviados expuestas y darán como resultado la inelegibilidad para esta frecuencia reducida de inspecciones.

ii. Todas las semanas, el personal del Demandado o el contratista deberá llevar a cabo y documentar una inspección ampliada sobre toda la zona del Cañón Principal para observar si hay filtraciones o acumulaciones de líquidos/lixiviados. En el caso de que dos semanas de inspecciones semanales demuestren que no hay filtración o acumulación de líquidos/lixiviados expuestas, el Demandado podrá reducir la frecuencia de las inspecciones a una semana por medio. Si en algún momento las inspecciones demuestran filtración o acumulación de líquidos/lixiviados expuestas, la frecuencia de las inspecciones deberá volver a ser de una vez por semana.

iii. Registro semanal de filtraciones y acumulación de lixiviados conforme a la Condición 27(c);

c. Todas las semanas, compilar e informar los detalles de los registros de inspección de esa semana calendario requeridos bajo la Condición 27(b). El Demandado además deberá informar sobre cualquier otra filtración o acumulación de líquidos/lixiviados que se encuentren, además de las condiciones indicadas en la Condición 27(b) y deberá informar todas las filtraciones y acumulaciones de lixiviados en curso en el

vertedero que se descubra que han ocurrido en un mismo lugar más de una vez dentro de la semana calendario, incluyendo las ubicaciones (identificadas en los mapas gráficos del vertedero), la duración estimada de la presencia de lixiviados en esos lugares, las características del lixiviado (cantidad estimada, alcance del área impactada, tipo e intensidad de olor), la saturación de lixiviados de los suelos en los alrededores (con líquido libre estancado, saturados, semisecos y secos), sistemas o medidas de contención desplegados para dirigir, recolectar y contener los lixiviados expuestos y evitar una mayor exposición de los lixiviados y soluciones propuestas para resolver las filtraciones o acumulaciones en curso (si corresponde). A más tardar el 23 de enero de 2024, el Demandado deberá entregarle al AQMD de la Costa Sur [Baitong Chen, Ingeniero en Calidad del Aire, (bchen@aqmd.gov); Nathaniel Dickel, Ingeniero Sénior en Calidad del Aire, (ndickel@aqmd.gov), y Christina Ojeda, Inspectora de la Calidad del Aire, (cojeda@aqmd.gov)], el primer informe semanal y deberá presentar otro informe semanal cada 7 días calendario posteriormente;

Los registros diarios de los hallazgos de las inspecciones y las actividades de contención, como también los informes semanales de filtraciones y acumulación de lixiviados requeridos por las Condiciones 27(b) y 27(c) están incluidos en el **Adjunto K**.

iv. **Cantidad de lixiviados medidos y nombre de la empresa y dirección física relacionados de los centros de disposición/tratamiento fuera del sitio que reciben lixiviados generados por el vertedero, conforme a la Condición 27(d); y**

d. Medir y registrar las cantidades de lixiviados enviados fuera del sitio para su disposición/tratamiento durante la semana previa por todo el tiempo en el que se transporte todo el lixiviado fuera del sitio para su disposición. Los registros deberán incluir el nombre de la empresa y dirección física relacionados de los centros de disposición/tratamiento fuera del sitio que reciben lixiviados generados por el vertedero. Si el Demandado comienza un tratamiento en el sitio, deberá registrar todas las semanas las cantidades de lixiviados recolectados y de lixiviados tratados en el sitio. El Demandado deberá reportar esta información en los informes mensuales, conforme a la Condición No. 8(c). El Demandado deberá presentar copias de los manifiestos al AQMD de la Costa Sur dentro de las tres semanas desde su solicitud.

La cantidad de lixiviados que se envía fuera del sitio para su disposición/tratamiento, el nombre de la empresa asociada y la dirección física de los centros de disposición/tratamiento fuera del sitio están incluidos en el **Adjunto L**. Chiquita comenzó a tratar lixiviados en el sitio en febrero de 2024. Los detalles sobre la cantidad de lixiviados tratados en el sitio también están incluidos en el **Adjunto L**. Chiquita está proporcionando esta información a su mejor saber y entender; esta información se encuentra sujeta a cambios en base a mayores revisiones y verificaciones.

v. **Una lista de todas las instalaciones de almacenamiento y tratamiento de líquidos peligrosos y no peligrosos que se hayan contactado y el estado actual de cada una de las instalaciones, incluyendo la capacidad disponible, contratada y utilizada, para recibir líquidos del vertedero peligrosos y no peligrosos.**

El cuadro a continuación proporciona una lista de cada una de las instalaciones de almacenamiento y tratamiento de líquidos peligrosos y no peligrosos contratadas y sus respectivas capacidades contratadas y máximas disponibles al 31 de agosto de 2026. La capacidad disponible la establece el centro de almacenamiento y tratamiento y fluctúa día a día, sujeta a cambios y ajustes de las instalaciones. Chiquita utiliza toda la capacidad que ponen a disposición las instalaciones hasta el punto en que haya líquidos disponibles para disposición y hasta el punto en que sea viable para las instalaciones que lo reciben.

Nombre de las Instalaciones*	Peligroso/No Peligroso	Capacidad Contratada	Capacidad Máxima Disponible
Avalon**	No Peligroso	150,000 galones/día durante la semana (50,000 gal/día el sábado)	150,000 gal/día durante la semana (50,000 gal/día el sábado)*
East Valley Remediation	No Peligroso	8 camiones/día (aprox. 45,000 galones/día); 6 días/semana	8 camiones/día (aprox. 45,000 galones/día); 6 días/semana
Clean Harbors – UT	Peligroso	2 camiones/día (aprox. 10,000 galones/día); 5 días/semana	2 camiones/día (aprox. 10,000 galones/día); 5 días/semana
Clean Harbors – NE***	Peligroso	4 camiones/día (aprox. 20,000 galones/día); 5 días/semana	4 camiones/día (aprox. 20,000 galones/día); 5 días/semana
Clean Harbors – TX****	Peligroso	3 vagones/semana (aprox. 60,000 galones/semana)	3 vagones/semana (aprox. 60,000 galones/semana)
Durham – Arizona	No Peligroso	Aprox. 80,000 galones/día 5 días/semana	Aprox. 80,000 galones/día 5 días/semana
Crystal Clean Wyoming	No Peligroso	7 vagones por semana (aprox. 140,000 galones/semana)	7 vagones por semana (aprox. 140,000 galones/semana)
Crystal Clean Bakersfield	No Peligroso	Aprox. 90,000 galones/día 6 días/semana	Aprox. 90,000 galones/día 6 días/semana
Industrial Recycling, Baja	No Peligroso	10 camiones/día (aprox. 50,000 galones/día); 5 días/semana	10 camiones/día (aprox. 50,000 galones/día); 5 días/semana

* El contrato con ReWorld Advanced Processing, Inc. se concretó y se firmó en septiembre de 2026. Los detalles sobre la capacidad contratada y la capacidad máxima disponible serán proporcionados en el informe del próximo mes.

**Avalon Environmental Services (Avalon) continúa bajo contrato, pero debido a las contradicciones en las asignaciones de las agencias, entre los Distritos Sanitarios del Condado de LA, Obras Públicas y Planificación Regional, Avalon no ha podido aceptar envíos de lixiviados no peligrosos tratados de Chiquita de forma consistente por varios meses. Por lo tanto, la aceptación diaria total de Avalon continúa siendo significativamente reducida.

***Como se indicó previamente, Chiquita se enteró por Clean Harbors que Clean Harbors - Nebraska puede recibir y transferir líquido a Clean Harbors - Arkansas sin el conocimiento o la aprobación de Chiquita.

**** Clean Harbors Deer Park Texas continúa bajo contrato, pero debido a la dificultad de asegurar vagones y a las continuas conversaciones con los reguladores, Chiquita actualmente no está utilizando este centro. En cambio, Chiquita se está enfocando en maximizar el uso de camiones de transporte para asegurar la capacidad de disposición máxima.

vi. Una actualización sobre la cantidad de tanques en cada grupo de tanques de lixiviados; la cantidad total de tanques de lixiviados tratados; la cantidad mensual y en lo que va del año de líquido recogido; la cantidad mensual y en lo que va del año de líquido tratado; y la cantidad mensual y en lo que va del año de lixiviados filtrados, acumulados o estancados recogidos.

Según las Condiciones 8(q) y 53 de la Orden Estipulada, Chiquita proporciona la siguiente actualización para el mes de agosto de 2026. Chiquita proporciona esta información a su mejor saber y entender; esta información se encuentra sujeta a cambios en base a mayores revisiones y verificaciones.

- **Cantidad de tanques en cada grupo de tanques de lixiviados.** Había aproximadamente 252 tanques de fractura de lixiviados en el Vertedero de Chiquita Canyon al 31 de agosto de 2026, de la siguiente manera:

  Colector de Tanque de Cubierta Superior No. 1: 0
  Colector del Perímetro Este No. 2: 0
  Colector LC No. 4: 1
  Colector del Perímetro Norte No. 6: 0
  Parque de Tanques No. 7: 25
  Parque de Tanques No. 9: 0
  Cañón D No. 10: 37
  Parque de Tanques No. 13: 153
  Cañón Principal: 13
  Área de Almacenamiento Temporal, fuera de uso: 22
  Necesita Reparación: 1

- **Cantidad total de tanques de lixiviados tratados.** Chiquita trató 326 tanques en agosto de 2026. Chiquita trató 2,638 tanques desde el 17 de febrero de 2024 (el inicio del tratamiento) hasta el 31 de diciembre de 2024, 3,249 tanques desde el 1 de enero de 2025 hasta el 31 de diciembre de 2025 y 1,784 tanques desde el 1 de enero hasta el 31 de agosto de 2026.

- **Cantidad total de líquidos recolectados mensualmente y en lo que va del año.** Chiquita estima que recogió aproximadamente 9,8,758,697 galones de líquido en agosto de 2026 (sin contar el condensado de las antorchas). Chiquita estima que recogió aproximadamente 62,576,218 galones desde el 1 de enero de 2024 hasta el 31 de diciembre de 2024 (sin contar condensado de las antorchas), aproximadamente 101,384,450 galones del 1 de enero de 2025 al 31 de diciembre de 2025 y aproximadamente 69,013,999 galones desde el 1 de enero hasta el 31 de agosto de 2026.

- **Cantidad total de líquidos tratados mensualmente y en lo que va del año.** Asumiendo 17,000 galones por tanque, Chiquita trató aproximadamente 5,543,044 galones en agosto de 2026. Chiquita estima que trató aproximadamente 46,368,981 galones desde el 17 de febrero de 2024 (el inicio del tratamiento) hasta el 31 de diciembre de 2024, aproximadamente 54,795,437 galones desde el 1 de enero de 2025 hasta el 31 de diciembre de 2025 y aproximadamente 35,604,384 galones desde el 1 de enero hasta el 31 de agosto de 2026.

- **Cantidad total mensual y en lo que va del año de filtraciones, acumulaciones o encharcamientos de los lixiviados recolectados.** Chiquita estima que se observaron aproximadamente 90,930 galones de filtraciones, acumulaciones o encharcamientos de lixiviados en agosto de 2026. Estas filtraciones se corrigieron como se describió en el informe semanal de inspecciones de lixiviados presentado en conformidad con la Condición 27(c) de la SOFA. Chiquita y sus consultores también se encuentran en el proceso de planificar, diseñar y construir un contrafuerte de tierra sobre el lado oeste

del Vertedero, contiguo al "proyecto de drenaje del pie de la pendiente oeste" previo, en respuesta a la extrusión continua del material reaccionado en ciertas vías preferenciales que afloran en la pendiente oeste, como se describe en el informe de las inspecciones semanales. El estimativo en lo que va del año desde el primer trimestre de 2024 hasta el 31 de diciembre de 2024 es de aproximadamente 175,051 galones. El estimativo en lo que va del año, desde el 1 de enero de 2025 hasta el 31 de diciembre de 2025 fue menor a 185 galones, incluyendo la filtración de 1-5 galones observada en la Cuadrícula 60. El estimativo en lo que va del año desde el 1 de enero hasta el 31 de agosto de 2026 fue de 526,564 galones. Para tratar esta filtración y en cumplimiento con la Carta de la Orden de Trabajo: Ref.: *Obra Adicional Requerida por la UAO para Realizar Mejoras en el Pie Oeste*, con fecha 17 de marzo de 2026, Chiquita se encuentra en el proceso de instalar un contrafuerte de tierra con infraestructura de drenaje. Chiquita continúa monitoreando esta área e implementando medidas de mitigación según la necesidad hasta que el Proyecto de Contrafuerte del Pie Oeste mitigue esta filtración a lo largo de la pendiente oeste. Estos números se basan en las inspecciones de filtraciones/acumulaciones de lixiviados que realiza Chiquita dos veces al día y en los estimativos registrados de la cantidad de galones de lixiviados filtrados/acumulados, como también en estimativos de aguas pluviales y lixiviados bombeados del canal de aguas pluviales represado durante eventos de tormenta a principios de este año. Esto sobreestima la cantidad de lixiviados recogidos porque incluye estos eventos informados previamente donde las filtraciones de lixiviados ingresaron al canal y entraron en contacto con las aguas pluviales. Se debe tener en cuenta que el volumen de cualquier filtración/acumulación de lixiviados que se recolecta también se captura en los totales arriba indicados, porque esos líquidos se transfieren a los tanques de fractura para su eventual disposición. También se debe tener en cuenta que Chiquita continúa informando fugas/derrames de lixiviados por separado, conforme a la Condición 27(e) de la Orden Estipulada.

Sección R – Capacidad Adecuada

Actualizaciones sobre la capacidad adecuada:

Condición No. 29. El Demandado deberá asegurarse de contar con la capacidad adecuada para lixiviados del vertedero y condensados de biogás (en base a los informes de producción y recolección de líquidos, conforme a la Condición 8) para acumular en el sitio y/o disponer de los líquidos/lixiviados recogidos en un centro o centros apropiados.

Como se demostró arriba en la Sección Q, Chiquita cuenta con una capacidad adecuada para acumular en el sitio y/o disponer de los líquidos/lixiviados/condensados recogidos en instalaciones apropiadas.

Sección S - Datos de las Estaciones de Monitoreo

Actualizaciones sobre las estaciones de monitoreo de aire:

Condición No. 35. El Demandado debe proporcionar actualizaciones sobre todos los procedimientos operativos estándar (SOPs) y cualquier otro documento de Control de Calidad y Aseguramiento de la Calidad (QA/QC) presentado al AQMD de la Costa Sur el 19 de enero de 2024 que describa la operación y el mantenimiento de todos los instrumentos utilizados en las estaciones de monitoreo de aire y/o en las estaciones de monitoreo mejoradas especificadas en la Condición No. 34 (si hubiera) y un registro de calibración y actividades de mantenimiento realizadas en los monitores en los informes mensuales conforme a la Condición No. 8. (...)

No hubo actualizaciones ni cambios en los SOPs ni en otros documentos de QA/QC de Monitoreo del Aire durante el período de los informes. En agosto de 2026 no hubo eventos de mantenimiento que hayan requerido planillas de datos de campo.

Sección T - Toma de Muestras de Carbono Orgánico Total (TOC) Durante Eventos de Molestias y Excavaciones

Conforme a la Condición No. 42(w), estos informes mensuales deben incluir lo siguiente:

Condición No. 42(w). Si el Demandado recibe un Aviso de Infracción por Incumplimiento de la Regla 402 del AQMD de la Costa Sur durante la excavación o se detecta un olor distinto (nivel 3 o superior según la Escala de Olor indicada abajo) resultante de la excavación en o pasando la línea de la propiedad, el Demandado deberá, conforme a su Plan de Salud y Seguridad, tomar muestras de la calidad del aire del ambiente dentro de las 2 horas desde que se recibe el Aviso de Infracción por Incumplimiento de la Regla 402 o cuando se detecta un olor distinto (nivel 3 o superior) en o pasando la línea de la propiedad y analizar los TOC y los TOCs especiados de la siguiente manera:

Escala de Olor	*Descripción de la Intensidad del Olor*
0	*No se detectó olor*
1	*Se detectó un olor muy suave*
2	*Se detectó un olor suave, distinguible*
3	*Olor moderado, muy distinguible*
4	*Olor fuerte, muy distinguible, irritante*
5	*Olor muy fuerte, muy distinguible, abrumador*

ii. *Se deben tomar muestras en los siguientes lugares: inmediatamente a barlovento del sitio de la excavación, inmediatamente a sotavento del sitio de la excavación, dentro de las 3 pulgadas de la cara de trabajo de la excavación expuesta, si la seguridad lo permite, y en la línea de la propiedad a sotavento o en otros lugares aprobados por escrito por el AQMD de la Costa Sur. Si se considera inseguro, el Demandado deberá documentar la fecha y las condiciones que no permiten el cumplimiento de esta condición. Deberán presentarse registros de estas condiciones en el siguiente informe mensual, conforme a la Condición 8.*

Durante el mes de agosto de 2026, no hubo instancias de que se hayan cumplido los criterios que activan un evento de la Condición 42(w); por lo tanto, no hubo eventos de monitoreo de la Condición 42(w).

Conforme a la Condición No. 42(x), estos informes mensuales también deben incluir lo siguiente:

Condición No. 42(x). Durante la excavación, deberán tomarse muestras de los TOC y de los TOC especiados en el aire ambiental por lo menos una vez entre las 6:00 am y las 11:00 am y por lo menos una vez entre las 2:00 pm y las 6:00 pm, según el Plan de Salud y Seguridad del Demandado y los siguientes requerimientos:

i. *Se deben tomar muestras en los siguientes lugares: inmediatamente a barlovento del sitio de la excavación, inmediatamente a sotavento del sitio de la excavación, dentro de las 3 pulgadas de la cara de trabajo de la excavación expuesta, si la seguridad lo permite, y en la línea de la propiedad a sotavento o en otros lugares aprobados por escrito por el AQMD de la Costa Sur. Si se considera inseguro, el Demandado deberá documentar la fecha y las condiciones que no permiten el cumplimiento de esta condición. Deberán presentarse registros de estas condiciones en el siguiente informe mensual, conforme a la Condición 8.*

Durante el mes de agosto de 2026, no hubo instancias de que se hayan cumplido los criterios que activan un evento de la Condición 42(x); por lo tanto, no hubo eventos de monitoreo de la Condición 42(x).

Sección U - Toma de Muestras/Análisis de Condensados

Registros de los resultados de tomas de muestras/análisis de condensados:

Condición No. 55(g). El Demandado mantiene registros de muestras/resultados de análisis de condensados para demostrar que el líquido no es peligroso, mantiene registros de flujos de inyección de condensados diarios (galones por día) y proporciona estos registros en el informe mensual conforme a la Condición No. 8.

La inyección de condensados se registra en la estación de antorchas, pero actualmente está desconectada hasta que se analicen los condensados y se confirme que son no peligrosos. Por lo tanto, los flujos de inyección de condensados para agosto de 2026 son de cero.

Sección V - Información de los Registros de Presión/Flujo de los Tanques de Lixiviados

Condición No. 68. El Demandado deberá instalar, a más tardar el 15 de junio de 2024, medidores de presión diferencial con el rango apropiado, con una resolución de por lo menos 0.01 pulgadas de columna de agua o un indicador de presión aprobado de otra manera por escrito por el AQMD de la Costa Sur, en cada tanque de almacenamiento de lixiviados. El Demandado deberá monitorear y registrar diariamente la presión diferencial de cada tanque de lixiviados, el número de identificación del tanque, la fecha y hora de la lectura y el personal que realizó la lectura. Las lecturas de las presiones que indiquen el menor valor del medidor o el mayor valor del medidor deberán informarse utilizando dígitos significativos hasta las centésimas, como "<= [valor más bajo en el medidor] (ej. <= -0.50 pulgadas de columna de agua)" y ">= [valor más alto en el medidor] (ej. >= 0.50 pulgadas de columna de agua)", respectivamente. Los tanques deberán mantenerse bajo presión negativa, como lo demuestran las lecturas de la presión diferencial. Las lecturas de cero y presión positiva no demuestran una presión negativa. Los medidores de presión deben calibrarse en cumplimiento con las especificaciones del fabricante y el programa de calibración. El Demandado deberá informar todas las lecturas en el informe mensual, conforme a la Condición No. 8.

Como lo requiere la Condición 68, Chiquita completó la instalación de medidores de presión diferencial en cada tanque de almacenamiento de lixiviados el 10 de julio de 2024, después de su solicitud de extensión del 12 de junio de 2024 y la posterior documentación de las demoras del fabricante para entregar los medidores de presión en el sitio. Después de la instalación, Chiquita experimentó complicaciones con respecto a la implementación. Como resultado, los registros comenzaron el 28 de agosto de 2024. Las lecturas del mes de agosto de 2026 se incluyen como **Adjunto M**.

Condición No. 72. El Demandado deberá tomar muestras y analizar, probar, instalar y monitorear el sistema de tanques de recolección y almacenamiento de lixiviados y condensados de biogás, como se especifica a continuación:

A. Por lo menos cada seis meses, realizar pruebas para tomar muestras y analizar el flujo de vapor en las tuberías utilizadas para ventilar los tanques de almacenamiento de lixiviados y los tanques de condensado de biogás y dirigir los vapores al sistema de control de biogás. Las pruebas deberán incluir por lo menos los siguientes puntos y los resultados de estas pruebas deben proporcionarse en el informe mensual, en cumplimiento con la Condición No. 8:
   i. índice de flujo de vapores de tanques de lixiviados ventilados,
   ii. índice de flujo de vapores de tanques de condensados ventilados,
   iii. temperatura del vapor,
   iv. concentraciones de orgánicos especiados (incluyen, de forma enunciativa mas no limitativa, Contaminantes del Aire Carcinogénicos y Tóxicos de la Tabla 1 de la Regla 1150.1),

v. los compuestos de azufre total como H2S y compuestos de azufre especiado y
vi. analizar en cada uno de los lugares indicados a continuación:
1. Las ventilaciones o los colectores de los tanques que sean representativos de un conjunto de tanques;
2. El cabezal/colector de cada parque de tanques de lixiviados o colector que incluye el Parque de Tanques No. 7, el Parque de Tanques No. 9, el Colector del Perímetro Norte, el Nuevo Colector del Perímetro Este, el Colector LC, los tanques de almacenamiento de condensado de biogás y cualquier otro futuro parque de tanques o colectores, realizando las pruebas flujo arriba de la conexión de la tubería al Sistema de Recolección y Transporte de LFG donde el biogás pueda afectar los resultados; y
3. La entrada de las antorchas antes de la combustión.

B. Deberá presentarse un protocolo de pruebas de origen al AQMD de la Costa Sur antes del 17 de mayo de 2024, a menos que el AQMD de la Costa Sur apruebe otra cosa por escrito. Las pruebas deberán realizarse dentro de los 45 días desde que se recibe la aprobación escrita del protocolo de prueba de origen por parte del AQMD de la Costa Sur y deberán presentarse los resultados finales en un formato de informe de prueba de origen dentro de los 30 días desde que se realizan las pruebas, a menos que el AQMD de la Costa Sur apruebe otra cosa por escrito.

C. [Completado].

Se presentó al AQMD de la Costa Sur un *Plan de las Pruebas de Origen para la Toma de Muestras de Vapores de Lixiviados y Condensados* en nombre de Chiquita el 12 de julio de 2024, conforme a la Condición No. 72(b). El protocolo de la prueba de origen se presentó originalmente el 17 de mayo de 2024, pero fue revisado y reenviado el 12 de julio de 2024 para tratar inquietudes planteadas por el AQMD de la Costa Sur. El plan modificado fue aprobado el 6 de septiembre de 2024 y la prueba de origen se realizó el 17 de octubre de 2024. El informe final de la prueba de origen se presentó al AQMD de la Costa Sur el 15 de noviembre de 2024. La prueba de origen más reciente, del primer trimestre de 2026, la completó Montrose Environmental el 30 de marzo de 2026 y se informó al AQMD de la Costa Sur el 28 de abril de 2026. Se presentó una prueba de origen modificada al AQMD de la Costa Sur el 29 de junio de 2026. SCS recibió comentarios del AQMD de la Costa Sur el 23 de julio de 2026. SCS y Montrose revisaron el protocolo en respuesta a los comentarios del AQMD de la Costa Sur y presentaron un protocolo revisado el 30 de julio de 2026. SCS recibió los comentarios adicionales del AQMD de la Costa Sur el 2 de septiembre de 2026. SCS y Montrose revisaron nuevamente el protocolo en respuesta a los comentarios adicionales del AQMD de la Costa Sur y presentaron un protocolo revisado el 9 de septiembre de 2026.

Sección W - Lecturas de la Composición del Biogás

Condición No. 8(r). Análisis diarios de la composición de los gases del vertedero, que incluyen CH4%, concentración de CO (ppm), CO2% y O2%, registrados por un analizador en tiempo real y/o muestras tomadas en las entradas de los equipos de control (TOx, Antorchas y equipos de control adicionales llevados al sitio para que hagan combustión con el biogás) en forma de Planilla de Cálculo en Microsoft Excel. Los análisis serán realizados por un analizador de CH4, CO2 o O2 aprobado por el AQMD de la Costa Sur utilizando el Método 10 de la EPA de EE.UU. o el Método ALT-144 para CO. La solicitud de aprobación deberá incluir la presentación de las especificaciones de los analizadores. A partir del informe presentado el 20 de octubre de 2026, si el AQMD de la Costa Sur aprueba por escrito una solicitud del Demandado, el Demandado podrá quitar estos datos de los informes mensuales.

A partir del 28 de agosto de 2024, se solicitaron análisis adicionales para los TOx y las antorchas, con los gases permanentes (CO2, O2 y N2) analizados utilizando el Método D1946 de ASTM y el CO utilizando el Método ALT-144 de la EPA. Los resultados analíticos están incluidos en el **Adjunto A**.

Sección X - Progreso de la Construcción de la Antorcha No. 4

Condición No. 74. El Demandado deberá acelerar la adquisición de los equipos necesarios para construir la Antorcha No. 4 en la mayor medida posible, de forma que la Antorcha No. 4 esté lista para ser construida y puesta en funcionamiento lo antes posible después de que el Demandado reciba todos los permisos u otras aprobaciones necesarios. El Demandado deberá proporcionar actualizaciones sobre la adquisición de estos equipos en el informe mensual conforme a la Condición 8(s).

Chiquita y SCS Engineers presentaron al AQMD el permiso para la Antorcha 4 en octubre de 2023). Chiquita y SCS Engineers iniciaron la adquisición de la Antorcha 4 a John Zink en enero de 2025.

El Sitio actualmente está avanzando en las gestiones de permisos, las evaluaciones geotécnicas y los ajustes de diseño asociados a la Antorcha 4. Además, se están evaluando modificaciones en el diseño original de la Antorcha 4 para tratar los requerimientos actuales del sitio. Al mes de julio de 2026, John Zink había entregado la Antorcha 4 y el módulo soplador al Sitio.

Sección Y - Seguimiento de Equipos en Varias Ubicaciones

Condición No. 80. Cada vez que se traigan o se operen en el sitio equipos de Varios Lugares permitidos por el AQMD de la Costa Sur o equipos permitidos por el Registro Estatal de Equipos Portátiles (PERP) de CARB, el Demandado deberá:

a. *Informar al AQMD de la Costa Sur por escrito la fecha y hora en la que se trajeron los equipos a las instalaciones en el informe mensual correspondiente según la Condición No. 8 e incluir una copia de los permisos en los varios lugares y/o los permisos de PERP en el informe mensual correspondiente según la Condición No. 8.*

b. *Mantener un registro diario que incluya la siguiente información para cada unidad de permiso: número de permiso y/o número de registro, número de solicitud (si corresponde), ubicación de los equipos y hora de inicio y fin de la operación de los equipos (según corresponda). El Demandado deberá presentar el registro diario en el informe mensual correspondiente según la Condición No. 8.*

c. *Informar al AQMD de la Costa Sur por escrito la fecha y hora en la que se retiró el equipo del lugar, en el informe mensual correspondiente, según la Condición No. 8.*

El registro PERP para agosto de 2026 y copias de los permisos relevantes, si corresponde, se proporcionan como Adjunto N.

Sección Z - Inspecciones Semanales de la Cubierta Geosintética

Condición No. 97. El Demandado debe inspeccionar visualmente todos los puntos de conexión, costuras y sellos de las cubiertas geosintéticas en y alrededor de la Zona de Mitigación de Reacciones (como la define la Condición No. 9(a)) por lo menos una vez cada siete (7) días calendario y deberá reparar inmediatamente cualquier problema identificado en la cubierta. El Demandado deberá mantener un registro que demuestre que completó cada inspección y que trató cualquier problema con cualquier punto de conexión, costura o sello de la cubierta geosintética, incluyendo la fecha en la que se identificó el problema, la acción tomada para reparar el daño y la hora en la que se completó la reparación. Los resultados de la inspección y el registro de reparaciones requerido por esta condición deben incluirse en los informes mensuales requeridos conforme a la Condición No. 8.

Chiquita inspecciona visualmente todos los puntos de conexión, las costuras y los sellos de la cubierta geosintética por lo menos una vez cada siete (7) días calendario, repara inmediatamente los problemas identificados en las cubiertas y mantiene un registro que demuestra que se completaron estas inspecciones y reparaciones, conforme a la Condición 97. Los registros semanales que detallan la inspección visual de los puntos de conexión, las costuras y los sellos de la cubierta geosintética en y alrededor de la Zona de Mitigación de Reacciones y las reparaciones de agosto de 2026 se incluyen como Adjunto O.

Sección AA - Registros de Temperaturas Operativas y Tipos de Combustible Piloto/Combustible Complementario e Índices de Uso

> *Condición No. 104. El Demandado deberá contratar a John Zink y/o a otra empresa de diseño o instalación de equipos de combustión de biogás apropiada para que ayude a diseñar e instalar un sistema o varios sistemas de combustible complementarios (gas natural o propano), para que la operación pueda enriquecer el biogás, la mezcla de vapores de biogás/lixiviados y/o vapor de lixiviados controlados en las antorchas de biogás (antorchas 1, 2, 3, 4 y/o 5 como corresponda). El sistema debe diseñarse e instalarse de forma de asegurar que pueda enriquecerse el biogás, la mezcla de vapores de biogás/lixiviados y/o los vapores de lixiviados con poco contenido de metano, para permitir el funcionamiento continuo de las antorchas, manteniendo la llama en los quemadores de las antorchas, un control suficiente del gas recogido y el mantenimiento de la temperatura de la chimenea de las antorchas por encima de los 1400 grados Fahrenheit. El sistema debe ser utilizado por el Demandado, según la necesidad. Los sistemas deben incluir un registrador de flujo de combustible complementario y los registros de combustible deben presentarse en el informe mensual, en cumplimiento con la Condición 8(t). El Demandado deberá completar el diseño y la instalación, conforme a los siguientes plazos:*
>
> a. *Para el 31 de julio de 2026, proporcionar una confirmación escrita de los fabricantes existentes de las Antorchas 1, 2 y 3 sobre el contenido de metano mínimo en el biogás necesario para asegurar la eficiencia de destrucción del metano y de los NMOC de acuerdo con los requerimientos reglamentarios. El contenido mínimo más alto de estas tres antorchas debe proporcionar el contenido mínimo requerido para la Condición 106(c) a continuación.*
> b. *Para el 31 de julio de 2026, proporcionar documentación escrita de un instalador calificado indicando los plazos propuestos (lo más rápido posible) para instalar sistemas de combustible complementarios.*
> c. *Si los datos recolectados por el Demandado dan como resultado un contenido de metano semanal promedio en el gas combinado que se dirige a las Antorchas 1, 2 y 3 dentro de 2.5 puntos porcentuales del contenido mínimo requerido conforme a la Condición 104(a), el Demandado deberá comenzar la instalación de los sistemas complementarios de combustible según los plazos establecidos en la Condición 104(b).*
>
> *Podrán permitirse extensiones a los programas propuestos, si lo aprueba el AQMD de la Costa Sur por escrito.*

Conforme a los requerimientos revisados establecidos en la Condición 104 de la SOFA, modificada el 4 de junio de 2026, el Sitio proporcionó antes del 31 de julio de 2026 una confirmación escrita de los fabricantes de las Antorchas 1, 2 y 3 sobre la concentración mínima necesaria de metano de biogás para lograr eficiencias de destrucción de metano y NMOC consistentes con los requerimientos regulatorios aplicables. El Sitio ha coordinado con un fabricante externo el programa de diseño, fabricación e instalación y entregó los plazos del proyecto al AQMD de la Costa Sur por e-mail el 9 de septiembre de 2026.

Sección BB - Esquemas del Sistema de Tratamiento y Almacenamiento de Lixiviados

> *Condición No. 63. Para el 12 de junio de 2026, el Demandado debe proporcionarle al AQMD de la Costa Sur un esquema del sistema de tratamiento de lixiviados y del sistema de almacenamiento de lixiviados actuales, que incluya,*

de forma enunciativa mas no limitativa, conexiones, líneas de flujo, depósitos de tratamiento, tanques de aireación, tanques de almacenamiento y grupos de tanques, líneas de ventilación que se dirigen a los equipos de control, equipos de control, líneas que se dirigen hacia los tanques de lixiviados y entre tanques de lixiviados, tanques que están conectados y no conectados a las líneas de ventilación de vacío y los equipos y las ubicaciones de carga/descarga de camiones cisterna de lixiviados. El Demandado debe proporcionar un esquema revisado en los informes mensuales de la Condición 8 después de cualquier mes durante el cual el Demandado haya completado cualquier cambio o modificación en el sistema de tratamiento de lixiviados y/o sistema de almacenamiento de lixiviados, que se reflejaría en el esquema.

El esquema actualizado del sistema de tratamiento de lixiviados actual y del sistema de almacenamiento de lixiviados se incluye en el plano conforme a obra más reciente, con fecha 20 de agosto de 2026, en el **Adjunto P**.

Sección CC - Registros de Temperaturas Operativas y Tipos de Combustible Piloto/Combustible Complementario

Condición No. 8(t). Los registros de las temperaturas operativas (por minuto) y los tipos de combustible piloto/combustible complementario e índices de uso (por hora), hasta donde se conozcan los datos, de cada antorcha de biogás y oxidante térmico del último mes, en un formato de planilla de cálculo en Microsoft Excel. A partir del informe presentado el 20 de octubre de 2026, si el AQMD de la Costa Sur aprueba por escrito una solicitud del Demandado, el Demandado podrá quitar estos datos de los informes mensuales.

Los registros de la temperatura operativa, por minuto, de cada dispositivo, se están entregando en una planilla de cálculo en Excel titulada 'CCL Chart Recorder Data – August 2026' (Datos de CCL Registrados en Cuadros - Agosto de 2026), junto con este informe.

Sección DD - Flujo de Biogás

Condición 7(d). El Demandado deberá mantener un registro de la siguiente información y proporcionarle estos registros al AQMD de la Costa Sur conforme a la Condición No. 8:

a. *El flujo de biogás por hora y por día incinerado, en pies cúbicos estándar, en cada antorcha (antorchas No. 1 y No. 2 bajo el Permiso G73696, A/N 645450; antorcha No. 3 bajo A/N 624296), el oxidante térmico/las antorchas y cualquier otro equipo usado para quemar o controlar biogás en las instalaciones, como también la cantidad total de biogás incinerado en las instalaciones;*
b. *El flujo diario de biogás no incinerado, en pies cúbicos estándar, si corresponde; y*
c. *Los resultados de las lecturas de azufre, las tomas de muestras y los análisis calculados como H2S con la hora y fecha en la que se tomó cada medición o en la que se tomó cada muestra; y*
d. *Los resultados de las calificaciones diarias del calor del gas, con la hora y fecha de cada muestra tomada, la ubicación de la toma de muestra y el tipo del gas del que se tomaron muestras (ej. biogás, mezcla de vapores de biogás y lixiviados).*

Los registros de los datos del flujo, las lecturas de azufre y las clasificaciones diarias del calor del gas se adjuntan en el **Apéndice A** y **Apéndice B**.

CIERRE

Si tiene preguntas o si necesita más información, por favor, comuníquese con Cornelius Fong de SCS Field Services llamando al (562) 743-7895 o con Gabrielle Stephens de SCS llamando al (562) 355-6510.

Atentamente,

Chuck Rainey
Profesional del Proyecto
SCS Engineers

Gabrielle F. Stephens
Vicepresidente
SCS Engineers

GFS/PSS

cc: Cornelius Fong, SCS Engineers;
Dylan Smith, Chiquita Canyon
William Haley, Chiquita Canyon

Adjuntos

Attachment A

Lab Analyses from the Reporting Period

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: August 26, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 1, 2026
Date Received: August 1, 2026
Date Analyzed: August 3, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22136-1	22136-2	22136-3	22136-4	22136-5
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	10.60	4.49	4.63	3.38	6.94
Nitrogen	41.47	26.61	25.23	17.56	34.75
Methane	22.60	26.98	11.91	20.09	12.97
Carbon Dioxide	23.22	36.72	48.18	50.82	37.94
Hydrogen	0.46	1.98	6.43	4.62	3.80
		(Concentration in ppmv)			
Carbon Monoxide	62.9	352	887	1052	573
		(Concentration in %v, by component)			
TNMHC	0.087	0.193	0.655	0.448	0.456
			BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	237.0	295.6	172.4	243.2	166.8
BTU/ft3 (Wet @ 0.25636 psia)	232.9	290.4	169.4	239.0	163.9
BTU/lb (Dry @60F, 14.696 psia)	3056	3677	1966	2794	1967

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon. The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported. Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 1, 2026
Date Received: August 1, 2026
Date Analyzed: August 3, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	10.59	10.60	10.60	0.09
Nitrogen	Zeeco South	41.39	41.54	41.47	0.36
Methane	Zeeco South	22.62	22.58	22.60	0.18
Carbon Dioxide	Zeeco South	23.19	23.24	23.22	0.22
Hydrogen	Zeeco South	0.46	0.46	0.46	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	61.2	64.6	62.9	5.4
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.086	0.088	0.087	2.7

Five Tedlar bag samples, laboratory numbers 22136-(1-5), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 1.3%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: August 26, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 1, 2026
Date Received: August 1, 2026
Date Analyzed: August 1, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22136-1	22136-2	22136-3	22136-4	22136-5
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	146	193	232	286	146
Carbonyl sulfide	0.42	0.55	<1.60	<1.60	<1.60
Methyl mercaptan	20.3	108	454	457	274
Ethyl mercaptan	0.41	1.27	4.89	4.19	3.15
Dimethyl sulfide	59.8	289	1076	916	725
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.26	1.64	2.54	3.26	1.81
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	0.82	2.89	12.0	10.2	8.59
s-Butyl mercaptan	1.43	3.25	10.6	9.95	7.58
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	<0.40	1.07	2.45	4.53	5.45
Tetrahydrothiophene	<0.40	0.64	3.14	1.69	2.27
Unidentified sulfurs	1.02	2.62	7.58	5.64	6.59
	(Concentration in ppmv, as H_2S)				
Total Sulfur	231.88	605.20	1807.28	1704.02	1185.73

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 1, 2026
Date Received: August 1, 2026
Date Analyzed: August 1, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	146	147	146	0.99
	FL-2009 Inlet	188	198	193	5.2
	Hero Inlet	239	224	232	6.3
	Parnel Inlet	289	284	286	1.8
	Zeeco Inlet	147	145	146	1.5
Carbonyl sulfide	Zeeco South	0.42	0.42	0.42	0.00
	FL-2009 Inlet	0.53	0.56	0.55	5.5
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	20.2	20.5	20.3	1.7
	FL-2009 Inlet	107	109	108	1.8
	Hero Inlet	464	444	454	4.6
	Parnel Inlet	461	453	457	1.7
	Zeeco Inlet	278	271	274	2.7
Ethyl mercaptan	Zeeco South	0.43	0.38	0.41	12
	FL-2009 Inlet	1.27	1.26	1.27	0.79
	Hero Inlet	4.97	4.81	4.89	3.3
	Parnel Inlet	4.22	4.15	4.19	1.7
	Zeeco Inlet	3.19	3.10	3.15	2.9
Dimethyl sulfide	Zeeco South	60.6	58.9	59.8	2.9
	FL-2009 Inlet	292	286	289	2.1
	Hero Inlet	1094	1058	1076	3.4
	Parnel Inlet	924	909	916	1.7
	Zeeco Inlet	737	712	725	3.4
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.33	1.19	1.26	11
	FL-2009 Inlet	1.62	1.65	1.64	1.8
	Hero Inlet	2.62	2.46	2.54	6.3
	Parnel Inlet	3.27	3.25	3.26	0.61
	Zeeco Inlet	1.84	1.77	1.81	3.9

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	0.84	0.80	0.82	4.9
	FL-2009 Inlet	2.96	2.82	2.89	4.8
	Hero Inlet	12.1	11.9	12.0	1.9
	Parnel Inlet	10.3	10.2	10.2	0.68
	Zeeco Inlet	8.78	8.39	8.59	4.5
s-Butyl mercaptan	Zeeco South	1.42	1.43	1.43	0.70
	FL-2009 Inlet	3.37	3.13	3.25	7.4
	Hero Inlet	10.7	10.5	10.6	2.5
	Parnel Inlet	9.79	10.1	9.95	3.1
	Zeeco Inlet	7.86	7.30	7.58	7.4
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	1.11	1.02	1.07	8.5
	Hero Inlet	2.45	2.44	2.45	0.41
	Parnel Inlet	4.47	4.59	4.53	2.6
	Zeeco Inlet	5.60	5.29	5.45	5.7
Tetrahydrothiophene	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	0.67	0.60	0.64	11
	Hero Inlet	3.08	3.20	3.14	3.8
	Parnel Inlet	1.64	1.73	1.69	5.3
	Zeeco Inlet	2.38	2.15	2.27	10
Unidentified sulfurs	Zeeco South	1.07	0.97	1.02	10
	FL-2009 Inlet	2.52	2.71	2.62	7.1
	Hero Inlet	7.59	7.57	7.58	0.25
	Parnel Inlet	5.53	5.74	5.64	3.7
	Zeeco Inlet	6.75	6.42	6.59	5.0

Five Tedlar bag samples, laboratory numbers 22136-(1-5), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 4.1%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22136-1	8/01/26	8:00am	X	X	X	X			
FL-2009 Inlet	LFG	-2	8/01/26	8:25am	X	X	X	X			
Hero Inlet	LFG	-3	8/01/26	8:40am	X	X	X	X			
Parnel Inlet	LFG	-4	8/01/26	9:00am	X	X	X	X			
Zeeco Inlet	LFG	-5	8/01/26	9:05am	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	8/01/26	9:20 am		8/1/26	9:20
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by: *(Signature)***	**Date**	**Time**
	8/1/26	10:13			
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date**	**Time**
				8/1/26	10:13

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	Company:	SCS Engineers	AtmAA Inc.
Street Address	3900 Kilroy Airport Way Suite 300	Street Address	3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.
City/State/Zip:	Long Beach / CA / 90806	City/State/Zip:	Long Beach / CA / 90806	Calabasas, CA 91302
Telephone No.:	562-743-7895 /562-335-0002	Project Manager:	Cornelius Fong	TEL: (818) 223-3277
Fax No.:		Email Address:	CFong@scsengineers.com	Email Address: info@atmaa.com

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277

specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: August 26, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 2, 2026
Date Received: August 3, 2026
Date Analyzed: August 3, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22156-2	22156-3	22156-4	22156-5	22156-6
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	9.57	3.67	3.28	2.33	5.58
Nitrogen	37.23	23.62	19.87	13.03	30.30
Methane	25.61	29.00	12.45	21.10	14.53
Carbon Dioxide	26.22	39.98	53.69	55.34	42.39
Hydrogen	0.69	2.59	7.14	5.06	4.70
		(Concentration in ppmv)			
Carbon Monoxide	97.6	420	1102	1169	664
		(Concentration in %v, by component)			
TNMHC	0.191	0.351	1.086	0.792	0.818
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	271.6	320.6	203.1	272.6	203.4
BTU/ft3 (Wet @ 0.25636 psia)	266.9	315.0	199.6	267.9	199.8
BTU/lb (Dry @60F, 14.696 psia)	3493	3968	2258	3070	2366

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 2, 2026
Date Received: August 3, 2026
Date Analyzed: August 3, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	9.57	9.56	9.57	0.10
Nitrogen	Zeeco South	37.28	37.17	37.23	0.30
Methane	Zeeco South	25.62	25.60	25.61	0.08
Carbon Dioxide	Zeeco South	26.12	26.32	26.22	0.76
Hydrogen	Zeeco South	0.69	0.69	0.69	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	96.0	99.1	97.6	3.2
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.192	0.189	0.191	1.7

Five Tedlar bag samples, laboratory numbers 22156-(2-6), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.88%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: August 26, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 2, 2026
Date Received: August 3, 2026
Date Analyzed: August 3, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22156-2	22156-3	22156-4	22156-5	22156-6
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	152	177	259	335	138
Carbonyl sulfide	<0.40	0.49	<1.60	<1.60	<1.60
Methyl mercaptan	30.9	113	535	526	311
Ethyl mercaptan	0.56	1.29	6.20	5.28	3.82
Dimethyl sulfide	91.9	350	1326	1127	889
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.36	1.72	3.40	4.19	2.15
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	1.28	3.78	17.8	15.2	12.3
s-Butyl mercaptan	2.31	4.98	18.6	19.0	12.8
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	1.02	2.51	6.32	8.12	12.8
Tetrahydrothiophene	0.93	2.28	12.9	8.96	9.02
Unidentified sulfurs	3.27	9.55	40.7	41.4	41.6
	(Concentration in ppmv, as H_2S)				
Total Sulfur	286.26	668.63	2232.58	2098.35	1445.64

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 2, 2026
Date Received: August 3, 2026
Date Analyzed: August 3, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	150	153	152	2.4
	FL-2009 Inlet	174	180	177	3.5
	Hero Inlet	258	260	259	0.82
	Parnel Inlet	330	341	335	3.2
	Zeeco Inlet	140	137	138	1.8
Carbonyl sulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	0.50	0.48	0.49	4.1
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	30.5	31.4	30.9	3.0
	FL-2009 Inlet	113	112	113	1.1
	Hero Inlet	534	537	535	0.56
	Parnel Inlet	519	534	526	3.0
	Zeeco Inlet	314	309	311	1.8
Ethyl mercaptan	Zeeco South	0.54	0.57	0.56	5.4
	FL-2009 Inlet	1.28	1.30	1.29	1.6
	Hero Inlet	6.17	6.23	6.20	0.97
	Parnel Inlet	5.16	5.39	5.28	4.4
	Zeeco Inlet	3.87	3.76	3.82	2.9
Dimethyl sulfide	Zeeco South	91.0	92.9	91.9	2.1
	FL-2009 Inlet	355	345	350	2.8
	Hero Inlet	1326	1326	1326	0.03
	Parnel Inlet	1111	1142	1127	2.7
	Zeeco Inlet	899	879	889	2.3
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.28	1.44	1.36	12
	FL-2009 Inlet	1.68	1.76	1.72	4.7
	Hero Inlet	3.42	3.38	3.40	1.2
	Parnel Inlet	4.11	4.27	4.19	3.8
	Zeeco Inlet	2.20	2.09	2.15	5.1

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	1.20	1.35	1.28	12
	FL-2009 Inlet	3.58	3.97	3.78	10
	Hero Inlet	17.7	17.9	17.8	0.79
	Parnel Inlet	15.0	15.4	15.2	2.6
	Zeeco Inlet	12.4	12.2	12.3	2.2
s-Butyl mercaptan	Zeeco South	2.28	2.34	2.31	2.6
	FL-2009 Inlet	4.96	5.00	4.98	0.80
	Hero Inlet	18.6	18.7	18.6	0.38
	Parnel Inlet	18.9	19.2	19.0	1.5
	Zeeco Inlet	12.9	12.6	12.8	2.4
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.00	1.03	1.02	3.0
	FL-2009 Inlet	2.46	2.56	2.51	4.0
	Hero Inlet	6.36	6.28	6.32	1.3
	Parnel Inlet	8.04	8.20	8.12	2.0
	Zeeco Inlet	12.9	12.6	12.8	1.7
Tetrahydrothiophene	Zeeco South	0.96	0.90	0.93	6.5
	FL-2009 Inlet	2.32	2.24	2.28	3.5
	Hero Inlet	13.1	12.7	12.9	3.6
	Parnel Inlet	8.89	9.03	8.96	1.6
	Zeeco Inlet	9.11	8.92	9.02	2.1
Unidentified sulfurs	Zeeco South	3.16	3.38	3.27	6.7
	FL-2009 Inlet	9.67	9.44	9.55	2.4
	Hero Inlet	40.9	40.5	40.7	1.0
	Parnel Inlet	41.9	40.8	41.4	2.7
	Zeeco Inlet	41.4	41.8	41.6	1.1

Five Tedlar bag samples, laboratory numbers 22156-(2-6), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 3.0%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

ANALYSES REQUESTED

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH_4, CO_2, O_2, N_2, H_2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22156-2	08/02/26	1:15 PM	X	X	X	X			
FL-2009 Inlet	LFG	-3	08/02/26	12:35 PM	X	X	X	X			
Hero Inlet	LFG	-4	08/02/26	12:45 PM	X	X	X	X			
Parnel Inlet	LFG	-5	08/02/26	12:55 PM	X	X	X	X			
Zeeco Inlet	LFG	-6	08/02/26	1:05 PM	X	X	X	X			

Relinquished by: *(Signature)*	**Date** 08/03/26	**Time** 6:00 PM	**Received by: *(Signature)***	**Date** 8/3/26 **Time** 0600
Relinquished by: *(Signature)*	**Date** 8/3/26	**Time** 8:58	**Received by: *(Signature)***	**Date** 8/3/26 **Time** 8:58
Relinquished by: *(Signature)*	**Date** 8/3/26	**Time** 10:00	**Received for Laboratory by: *(Signature)***	**Date** 8/3/26 **Time** 10:00

Company Info:	**Send Report to:**	**Analytical Laboratory**
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach / CA / 90806	**City/State/Zip:** Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895 /562-335-0002	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:	**Email Address:** CFong@scsengineers.com	**Email Address: info@atmaa.com**

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: August 26, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 3, 2026
Date Received: August 3, 2026
Date Analyzed: August 3, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22156-7	22156-8	22156-9	22156-10	22156-11
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	9.27	4.69	4.94	3.41	7.17
Nitrogen	37.66	27.55	26.94	17.54	35.72
Methane	24.62	26.76	11.88	20.29	13.37
Carbon Dioxide	26.56	36.79	46.99	51.19	37.41
Hydrogen	0.81	2.23	6.10	4.65	4.01
		(Concentration in ppmv)			
Carbon Monoxide	104	352	865	1071	566
		(Concentration in %v, by component)			
TNMHC	0.180	0.256	0.877	0.538	0.560
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	262.3	294.5	184.1	250.8	176.9
BTU/ft3 (Wet @ 0.25636 psia)	257.7	289.3	180.9	246.4	173.8
BTU/lb (Dry @60F, 14.696 psia)	3359	3662	2095	2872	2095

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 3, 2026
Date Received: August 3, 2026
Date Analyzed: August 3, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	9.29	9.25	9.27	0.43
Nitrogen	Zeeco South	37.67	37.65	37.66	0.05
Methane	Zeeco South	24.64	24.60	24.62	0.16
Carbon Dioxide	Zeeco South	26.54	26.58	26.56	0.15
Hydrogen	Zeeco South	0.81	0.80	0.81	1.24
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	103	105	104	2.1
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.181	0.179	0.180	1.1

Five Tedlar bag samples, laboratory numbers 22156-(7-11), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.75%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: August 26, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 3, 2026
Date Received: August 3, 2026
Date Analyzed: August 3, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22156-7	22156-8	22156-9	22156-10	22156-11
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	156	183	213	306	144
Carbonyl sulfide	0.42	0.48	<1.60	<1.60	<1.60
Methyl mercaptan	38.8	98.4	417	475	257
Ethyl mercaptan	0.62	1.22	4.85	4.71	3.13
Dimethyl sulfide	115	299	1072	1043	737
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.42	1.72	2.69	3.85	1.94
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	1.69	3.68	14.2	13.7	10.1
s-Butyl mercaptan	2.80	4.55	15.4	17.0	11.0
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	1.30	2.40	5.14	9.17	11.1
Tetrahydrothiophene	1.19	1.91	10.1	6.62	6.80
Unidentified sulfurs	4.22	7.79	28.7	27.5	27.9
	(Concentration in ppmv, as H_2S)				
Total Sulfur	324.71	606.51	1789.22	1915.77	1220.98

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 3, 2026
Date Received: August 3, 2026
Date Analyzed: August 3, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	152	160	156	5.1
	FL-2009 Inlet	191	175	183	8.5
	Hero Inlet	209	218	213	4.1
	Parnel Inlet	309	303	306	2.1
	Zeeco Inlet	145	143	144	1.4
Carbonyl sulfide	Zeeco South	0.40	0.43	0.42	7.2
	FL-2009 Inlet	0.51	0.45	0.48	13
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	37.5	40.1	38.8	6.5
	FL-2009 Inlet	102	95.2	98.4	6.5
	Hero Inlet	411	424	417	3.0
	Parnel Inlet	481	469	475	2.7
	Zeeco Inlet	258	256	257	0.59
Ethyl mercaptan	Zeeco South	0.60	0.63	0.62	4.9
	FL-2009 Inlet	1.23	1.20	1.22	2.5
	Hero Inlet	4.80	4.89	4.85	1.9
	Parnel Inlet	4.78	4.64	4.71	3.0
	Zeeco Inlet	3.14	3.11	3.13	0.96
Dimethyl sulfide	Zeeco South	112	117	115	4.2
	FL-2009 Inlet	302	296	299	1.9
	Hero Inlet	1062	1083	1072	2.0
	Parnel Inlet	1058	1028	1043	2.9
	Zeeco Inlet	737	736	737	0.16
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.40	1.44	1.42	2.8
	FL-2009 Inlet	1.78	1.66	1.72	7.0
	Hero Inlet	2.70	2.68	2.69	0.74
	Parnel Inlet	3.97	3.72	3.85	6.5
	Zeeco Inlet	2.01	1.87	1.94	7.2

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	1.59	1.79	1.69	12
	FL-2009 Inlet	3.69	3.66	3.68	0.82
	Hero Inlet	14.1	14.2	14.2	0.28
	Parnel Inlet	13.9	13.5	13.7	3.1
	Zeeco Inlet	10.2	10.0	10.1	1.5
s-Butyl mercaptan	Zeeco South	2.72	2.87	2.80	5.4
	FL-2009 Inlet	4.64	4.45	4.55	4.2
	Hero Inlet	15.3	15.4	15.4	0.65
	Parnel Inlet	17.2	16.7	17.0	2.6
	Zeeco Inlet	10.9	11.1	11.0	1.5
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.26	1.33	1.30	5.4
	FL-2009 Inlet	2.41	2.39	2.40	0.83
	Hero Inlet	5.12	5.15	5.14	0.58
	Parnel Inlet	9.26	9.08	9.17	2.0
	Zeeco Inlet	11.1	11.1	11.1	0.36
Tetrahydrothiophene	Zeeco South	1.16	1.21	1.19	4.2
	FL-2009 Inlet	1.94	1.88	1.91	3.1
	Hero Inlet	10.0	10.2	10.1	1.5
	Parnel Inlet	6.69	6.54	6.62	2.3
	Zeeco Inlet	6.80	6.80	6.80	0.00
Unidentified sulfurs	Zeeco South	4.24	4.20	4.22	0.95
	FL-2009 Inlet	7.77	7.81	7.79	0.51
	Hero Inlet	28.6	28.8	28.7	0.80
	Parnel Inlet	27.7	27.2	27.5	1.7
	Zeeco Inlet	28.0	27.9	27.9	0.54

Five Tedlar bag samples, laboratory numbers 22156-(7-11), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 3.2%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277

LABORATORY ANALYSIS REPORT **specialized air assessment laboratory**
atmaa.com

TO-15 Component Analysis in Tedlar Bag Sample, by GC/MS Method EPA TO-15

Report Date: August 26, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: August 3, 2026
Date Analyzed: August 4, 2026

AtmAA Lab No.:	22156-7	22156-8	22156-9	22156-10	22156-11
Sample ID:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentations in ppmv)*				
Freon 12	<1.50	<1.50	<1.50	<1.50	<1.50
Chloromethane	<1.90	<1.90	<1.90	<1.90	<1.90
Freon 114	<1.10	<1.10	<1.10	<1.10	<1.10
Vinyl Chloride	<1.50	<1.50	<1.50	<1.50	<1.50
1,3-Butadiene	<1.80	<1.80	<1.80	<1.80	<1.80
Bromomethane	<1.90	<1.90	<1.90	<1.90	<1.90
Chloroethane	<1.50	<1.50	<1.50	<1.50	<1.50
Acetone	110	198	687	552	467
Freon 11	<1.40	<1.40	<1.40	<1.40	<1.40
Isopropyl Alcohol	48.5	80.2	158	76.8	118
1,1-Dichloroethene	<1.90	<1.90	<1.90	<1.90	<1.90
Methylene Chloride	<2.20	<2.20	<2.20	<2.20	<2.20
Carbon Disulfide	<1.30	<1.30	<1.30	<1.30	<1.30
Freon 113	<1.00	<1.00	<1.00	<1.00	<1.00
trans-1,2-Dichloroethene	<1.90	<1.90	<1.90	<1.90	<1.90
1,1-Dichloroethane	<1.90	<1.90	<1.90	<1.90	<1.90
MTBE	<2.10	<2.10	<2.10	<2.10	<2.10
Vinyl Acetate	<2.60	<2.60	<2.60	<2.60	<2.60
2-Butanone	77.2	138	450	363	305
cis-1,2-Dichloroethene	<1.90	<1.90	<1.90	<1.90	<1.90
n-Hexane	<2.20	<2.20	<2.20	<2.20	<2.20
Chloroform	<1.60	<1.60	<1.60	<1.60	<1.60
Ethyl Acetate	<2.10	<2.10	<2.10	<2.10	<2.10
Tetrahydrofuran	64.4	109	408	301	300
1,2-Dichloroethane	<1.90	<1.90	<1.90	<1.90	<1.90
1,1,1-Trichloroethane	<1.40	<1.40	<1.40	<1.40	<1.40
Benzene	41.7	90.2	300	301	224
Carbon Tetrachloride	<1.20	<1.20	<1.20	<1.20	<1.20
Cyclohexane	<2.20	<2.20	<2.20	<2.20	2.88
1,2-Dichloropropane	<1.70	<1.70	<1.70	<1.70	<1.70
Bromodichloromethane	<1.20	<1.20	<1.20	<1.20	<1.20
Trichloroethene	<1.40	<1.40	<1.40	<1.40	<1.40
1,4-Dioxane	<2.10	<2.10	<2.10	<2.10	<2.10
n-Heptane	1.98	2.65	5.13	4.28	5.04
cis-1,3-Dichloropropene	<1.70	<1.70	<1.70	<1.70	<1.70
4-Methyl-2-pentanone	4.13	7.60	19.8	14.3	14.7
trans-1,3-Dichloropropene	<1.70	<1.70	<1.70	<1.70	<1.70
1,1-2-Trichloroethane	<1.40	<1.40	<1.40	<1.40	<1.40
Toluene	8.16	15.3	32.0	29.0	24.5
2-Hexanone	<1.90	1.92	6.59	4.70	4.41
Dibromochloromethane	<0.90	<0.90	<0.90	<0.90	<0.90
1,2-Dibromoethane	<1.00	<1.00	<1.00	<1.00	<1.00
Tetrachloroethene	<1.10	<1.10	<1.10	<1.10	<1.10
Chlorobenzene	<1.70	<1.70	<1.70	<1.70	<1.70
Ethylbenzene	3.79	6.53	19.4	14.1	13.8
m,p-Xylene	3.90	6.60	15.0	11.3	11.0
Bromoform	<0.80	<0.80	<0.80	<0.80	<0.80
Styrene	<1.80	<1.80	<1.80	<1.80	<1.80
1,1,2,2-Tetrachloroethane	<1.10	<1.10	<1.10	<1.10	<1.10
o-Xylene	<1.80	2.22	5.37	3.75	3.94
Benzyl Chloride	<1.40	<1.40	<1.40	<1.40	<1.40
4-Ethyl Toluene	<1.60	1.75	6.04	3.95	4.56
1,3,5-Trimethyl Benzene	<1.60	<1.60	<1.60	<1.60	<1.60
1,2,4-Trimethyl Benzene	<1.60	<1.60	<1.60	<1.60	<1.60
1,3-Dichlorobenzene	<1.30	<1.30	<1.30	<1.30	<1.30
1,4-Dichlorobenzene	<1.30	<1.30	<1.30	<1.30	<1.30
1,2-Dichlorobenzene	<1.30	<1.30	<1.30	<1.30	<1.30
1,2,4-Trichlorobenzene	<4.10	<4.10	<4.10	<4.10	<4.10
Hexachlorobutadiene	<2.90	<2.90	<2.90	<2.90	<2.90

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Received: August 3, 2026
Date Analyzed: August 4, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Freon-12	Parnel Inlet	<1.50	<1.50	---	---
Chloromethane	Parnel Inlet	<1.90	<1.90	---	---
Freon 114	Parnel Inlet	<1.10	<1.10	---	---
Vinyl Chloride	Parnel Inlet	<1.50	<1.50	---	---
1,3-Butadiene	Parnel Inlet	<1.80	<1.80	---	---
Bromomethane	Parnel Inlet	<1.90	<1.90	---	---
Chloroethane	Parnel Inlet	<1.50	<1.50	---	---
Acetone	Parnel Inlet	555	549	552	1.1
Freon 11	Parnel Inlet	<1.40	<1.40	---	---
Isopropyl Alcohol	Parnel Inlet	74.5	79.0	76.8	5.9
1,1-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
Methylene Chloride	Parnel Inlet	<2.20	<2.20	---	---
Carbon Disulfide	Parnel Inlet	<1.30	<1.30	---	---
Freon 113	Parnel Inlet	<1.00	<1.00	---	---
trans-1,2-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
1,1-Dichloroethane	Parnel Inlet	<1.90	<1.90	---	---
MTBE	Parnel Inlet	<2.10	<2.10	---	---
Vinyl Acetate	Parnel Inlet	<2.60	<2.60	---	---
2-Butanone	Parnel Inlet	364	361	363	0.83
cis-1,2-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
n-Hexane	Parnel Inlet	<2.20	<2.20	---	---
Chloroform	Parnel Inlet	<1.60	<1.60	---	---
Ethyl Acetate	Parnel Inlet	<2.10	<2.10	---	---
Tetrahydrofuran	Parnel Inlet	304	298	301	2.0
1,2-Dichloroethane	Parnel Inlet	<1.90	<1.90	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
1,1,1-Trichloroethane	Parnel Inlet	<1.40	<1.40	---	---
Benzene	Parnel Inlet	306	296	301	3.3
Carbon Tetrachloride	Parnel Inlet	<1.20	<1.20	---	---
Cyclohexane	Parnel Inlet	<2.20	<2.20	---	---
1,2-Dichloropropane	Parnel Inlet	<1.70	<1.70	---	---
Bromodichloromethane	Parnel Inlet	<1.20	<1.20	---	---
Trichloroethene	Parnel Inlet	<1.40	<1.40	---	---
1,4-Dioxane	Parnel Inlet	<2.10	<2.10	---	---
n-Heptane	Parnel Inlet	4.18	4.37	4.28	4.4
cis-1,3-Dichloropropene	Parnel Inlet	<1.70	<1.70	---	---
4-Methyl-2-pentanone	Parnel Inlet	13.7	14.8	14.3	7.7
trans-1,3-Dichloropropene	Parnel Inlet	<1.70	<1.70	---	---
1,1-2-Trichloroethane	Parnel Inlet	<1.40	<1.40	---	---
Toluene	Parnel Inlet	29.0	29.0	29.0	0.00
2-Hexanone	Parnel Inlet	4.69	4.71	4.70	0.43
Dibromochloromethane	Parnel Inlet	<0.90	<0.90	---	---
1,2-Dibromoethane	Parnel Inlet	<1.00	<1.00	---	---
Tetrachloroethene	Parnel Inlet	<1.10	<1.10	---	---
Chlorobenzene	Parnel Inlet	<1.70	<1.70	---	---
Ethylbenzene	Parnel Inlet	14.2	13.9	14.1	2.1
m,p-Xylene	Parnel Inlet	11.1	11.5	11.3	3.5
Bromoform	Parnel Inlet	<0.80	<0.80	---	---
Styrene	Parnel Inlet	<1.80	<1.80	---	---
1,1,2,2-Tetrachloroethane	Parnel Inlet	<1.10	<1.10	---	---
o-Xylene	Parnel Inlet	3.62	3.88	3.75	6.9

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Benzyl Chloride	Parnel Inlet	<1.40	<1.40	---	---
4-Ethyl Toluene	Parnel Inlet	3.99	3.91	3.95	2.0
1,3,5-Trimethyl Benzene	Parnel Inlet	<1.60	<1.60	---	---
1,2,4-Trimethyl Benzene	Parnel Inlet	<1.60	<1.60	---	---
1,3-Dichlorobenzene	Parnel Inlet	<1.30	<1.30	---	---
1,4-Dichlorobenzene	Parnel Inlet	<1.30	<1.30	---	---
1,2-Dichlorobenzene	Parnel Inlet	<1.30	<1.30	---	---
1,2,4-Trichlorobenzene	Parnel Inlet	<4.10	<4.10	---	---
Hexachlorobutadiene	Parnel Inlet	<2.90	<2.90	---	---

Five Tedlar bag samples, laboratory numbers 22156-(7-11), were analyzed for TO-15 components, by GC/MS. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 3.1%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)* EM	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)	VOCs (TO-15)		Special Remarks
Zeeco South Station	LFG	22156-7	8/3/26	0755	X	X	X	X	X		
FL-2009 Inlet	LFG	-8	8/3/26	0710	X	X	X	X	X		
Hero Inlet	LFG	-9	8/3/26	0725	X	X	X	X	X		
Parnel Inlet	LFG	-10	8/3/26	0740	X	X	X	X	X		
Zeeco Inlet	LFG	-11	8/3/26	0750	X	X	X	X	X		

	Date	Time		Date	Time
Relinquished by: *(Signature)* GM	8/3/26	8:58	**Received by: *(Signature)*** Ruben G	8/3/26	8:58
Relinquished by: *(Signature)* Ruben G	8/3/26	10:00	**Received by: *(Signature)***	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	8/3/26	10:40

Company Info:	**Send Report to:**	**Analytical Laboratory**
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach / CA / 90806	**City/State/Zip:** Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895 /562-335-0002	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:	**Email Address:** CFong@scsengineers.com	**Email Address: info@atmaa.com**

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: August 28, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 4, 2026
Date Received: August 4, 2026
Date Analyzed: August 4, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22166-4	22166-5	22166-6	22166-7	22166-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	6.34	4.56	5.58	4.34	7.50
Nitrogen	28.65	27.34	28.08	21.57	37.42
Methane	27.34	27.16	11.31	16.85	13.71
Carbon Dioxide	34.18	37.33	44.94	49.41	35.22
Hydrogen	1.68	2.27	5.87	5.35	1.08
		(Concentration in ppmv)			
Carbon Monoxide	185	351	814	954	453
		(Concentration in %v, by component)			
TNMHC	0.320	0.255	0.785	0.579	0.499
			BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	301.1	296.7	175.1	218.5	172.8
BTU/ft3 (Wet @ 0.25636 psia)	295.8	291.6	172.0	214.7	169.8
BTU/lb (Dry @60F, 14.696 psia)	3775	3690	2003	2504	2015

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 4, 2026
Date Received: August 4, 2026
Date Analyzed: August 4, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	6.31	6.36	6.34	0.79
Nitrogen	Zeeco South	28.53	28.77	28.65	0.84
Methane	Zeeco South	27.33	27.35	27.34	0.07
Carbon Dioxide	Zeeco South	34.08	34.27	34.18	0.56
Hydrogen	Zeeco South	1.68	1.68	1.68	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	186	183	185	1.8
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.321	0.319	0.320	0.54

Five Tedlar bag samples, laboratory numbers 22166-(4-8), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.65%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: August 28, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 4, 2026
Date Received: August 4, 2026
Date Analyzed: August 4, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22166-4	22166-5	22166-6	22166-7	22166-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	183	176	205	267	147
Carbonyl sulfide	0.49	0.49	<1.60	<1.60	<1.60
Methyl mercaptan	79.5	104	407	476	230
Ethyl mercaptan	1.27	1.31	4.83	4.83	2.90
Dimethyl sulfide	262	300	1081	1120	677
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.72	1.76	2.66	3.46	1.97
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	3.13	3.79	14.2	14.4	9.37
s-Butyl mercaptan	4.71	4.93	15.2	16.9	10.6
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	4.15	2.11	3.81	9.18	9.14
Tetrahydrothiophene	2.83	1.98	9.70	7.88	6.16
Unidentified sulfurs	11.5	8.61	25.9	30.5	25.4
	(Concentration in ppmv, as H_2S)				
Total Sulfur	557.92	607.62	1772.53	1959.10	1129.00

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 4, 2026
Date Received: August 4, 2026
Date Analyzed: August 4, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	183	182	183	0.48
	FL-2009 Inlet	173	179	176	3.0
	Hero Inlet	206	203	205	1.6
	Parnel Inlet	267	266	267	0.20
	Zeeco Inlet	147	148	147	1.2
Carbonyl sulfide	Zeeco South	0.51	0.46	0.49	10
	FL-2009 Inlet	0.50	0.47	0.49	6.2
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	80.6	78.5	79.5	2.6
	FL-2009 Inlet	105	104	104	0.52
	Hero Inlet	410	404	407	1.3
	Parnel Inlet	472	481	476	1.9
	Zeeco Inlet	229	231	230	0.92
Ethyl mercaptan	Zeeco South	1.27	1.26	1.27	0.79
	FL-2009 Inlet	1.29	1.32	1.31	2.3
	Hero Inlet	4.79	4.86	4.83	1.5
	Parnel Inlet	4.77	4.88	4.83	2.3
	Zeeco Inlet	2.87	2.92	2.90	1.7
Dimethyl sulfide	Zeeco South	264	259	262	1.8
	FL-2009 Inlet	297	304	300	2.3
	Hero Inlet	1085	1076	1081	0.84
	Parnel Inlet	1107	1132	1120	2.2
	Zeeco Inlet	675	679	677	0.56
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.75	1.68	1.72	4.1
	FL-2009 Inlet	1.74	1.77	1.76	1.7
	Hero Inlet	2.65	2.66	2.66	0.38
	Parnel Inlet	3.37	3.55	3.46	5.2
	Zeeco Inlet	1.98	1.96	1.97	1.0

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	3.14	3.11	3.13	0.96
	FL-2009 Inlet	3.71	3.87	3.79	4.2
	Hero Inlet	14.2	14.3	14.2	0.35
	Parnel Inlet	14.2	14.6	14.4	3.3
	Zeeco Inlet	9.36	9.37	9.37	0.11
s-Butyl mercaptan	Zeeco South	4.68	4.74	4.71	1.3
	FL-2009 Inlet	4.85	5.00	4.93	3.0
	Hero Inlet	15.2	15.2	15.2	0.39
	Parnel Inlet	16.8	17.1	16.9	2.1
	Zeeco Inlet	10.6	10.7	10.6	1.3
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	4.11	4.18	4.15	1.7
	FL-2009 Inlet	2.16	2.06	2.11	4.7
	Hero Inlet	3.84	3.78	3.81	1.6
	Parnel Inlet	9.06	9.30	9.18	2.6
	Zeeco Inlet	9.15	9.12	9.14	0.33
Tetrahydrothiophene	Zeeco South	2.85	2.80	2.83	1.8
	FL-2009 Inlet	1.99	1.97	1.98	1.0
	Hero Inlet	9.71	9.69	9.70	0.21
	Parnel Inlet	7.82	7.94	7.88	1.5
	Zeeco Inlet	6.28	6.04	6.16	3.9
Unidentified sulfurs	Zeeco South	11.7	11.2	11.5	4.8
	FL-2009 Inlet	8.87	8.34	8.61	6.2
	Hero Inlet	26.6	25.3	25.9	4.9
	Parnel Inlet	30.2	30.9	30.5	2.4
	Zeeco Inlet	25.2	25.6	25.4	1.4

Five Tedlar bag samples, laboratory numbers 22166-(4-8), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 2.2%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No. 07224200.24 Task 1	**Field Logbook No.**
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22166-4	8/4/26	0750	X	X	X	X			
FL-2009 Inlet	LFG	-5	8/4/26	0650	X	X	X	X			
Hero Inlet	LFG	-6	8/4/26	0700	X	X	X	X			
Parnel Inlet	LFG	-7	8/4/26	0720	X	X	X	X			
Zeeco Inlet	LFG	-8	8/4/26	0730	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	8/4/26	0850	Ruben G	8/4/26	8:50
Relinquished by: *(Signature)* Ruben G	**Date** 8/9/26	**Time** 10:03	**Received by:** *(Signature)*	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date** 8/4/26	**Time** 10:03

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	**Company:**	SCS Engineers	**AtmAA Inc.**
Street Address	3900 Kilroy Airport Way Suite 300	**Street Address**	3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip:	Long Beach / CA / 90806	**City/State/Zip:**	Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.:	562-743-7895 /562-335-0002	**Project Manager:**	Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:		**Email Address:**	CFong@scsengineers.com	**Email Address: info@atmaa.com**

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: August 28, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 5, 2026
Date Received: August 5, 2026
Date Analyzed: August 5, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22176-13	22176-14	22176-15	22176-16	22176-17
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	5.59	4.47	5.81	4.23	7.50
Nitrogen	26.31	27.52	29.56	21.62	38.14
Methane	28.49	27.15	11.76	17.12	13.42
Carbon Dioxide	35.02	37.82	44.21	48.41	34.96
Hydrogen	1.79	2.28	5.55	5.04	3.45
		(Concentration in ppmv)			
Carbon Monoxide	221	346	773	892	451
		(Concentration in %v, by component)			
TNMHC	0.175	0.148	0.412	0.318	0.281
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	308.7	289.4	157.7	209.0	161.7
BTU/ft3 (Wet @ 0.25636 psia)	303.3	284.3	154.9	205.3	158.9
BTU/lb (Dry @60F, 14.696 psia)	3889	3600	1824	2412	1939

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 5, 2026
Date Received: August 5, 2026
Date Analyzed: August 5, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	5.59	5.58	5.59	0.18
Nitrogen	Zeeco South	26.25	26.37	26.31	0.46
Methane	Zeeco South	28.46	28.51	28.49	0.18
Carbon Dioxide	Zeeco South	35.05	34.98	35.02	0.20
Hydrogen	Zeeco South	1.78	1.80	1.79	1.1
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	221	220	221	0.52
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.175	0.175	0.175	0.28

Five Tedlar bag samples, laboratory numbers 22176-(13-17), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.42%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: August 28, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 5, 2026
Date Received: August 5, 2026
Date Analyzed: August 5, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22176-13	22176-14	22176-15	22176-16	22176-17
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	185	167	206	249	151
Carbonyl sulfide	0.54	0.51	<1.60	<1.60	<1.60
Methyl mercaptan	89.0	95.8	361	435	225
Ethyl mercaptan	1.26	1.18	4.13	4.04	2.61
Dimethyl sulfide	249	265	898	952	615
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.70	1.58	2.34	2.87	1.73
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	2.87	2.93	10.3	10.2	7.28
s-Butyl mercaptan	3.21	3.10	9.20	9.64	6.65
i-Butyl mercaptan	<0.40	<0.40	<0.40	<1.60	<1.60
Dimethyl disulfide	1.48	0.93	1.79	4.75	4.33
Tetrahydrothiophene	0.92	0.60	2.71	1.87	1.75
Unidentified sulfurs	2.19	2.09	6.48	5.77	5.56
	(Concentration in ppmv, as H_2S)				
Total Sulfur	538.52	541.85	1504.15	1679.24	1024.67

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 5, 2026
Date Received: August 5, 2026
Date Analyzed: August 5, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	189	181	185	4.6
	FL-2009 Inlet	165	169	167	2.6
	Hero Inlet	209	204	206	2.3
	Parnel Inlet	248	250	249	0.86
	Zeeco Inlet	149	153	151	3.1
Carbonyl sulfide	Zeeco South	0.56	0.52	0.54	7.4
	FL-2009 Inlet	0.51	0.50	0.51	2.0
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	90.1	87.9	89.0	2.5
	FL-2009 Inlet	95.6	96.0	95.8	0.42
	Hero Inlet	364	358	361	1.7
	Parnel Inlet	435	435	435	0.07
	Zeeco Inlet	222	228	225	3.0
Ethyl mercaptan	Zeeco South	1.26	1.26	1.26	0.00
	FL-2009 Inlet	1.18	1.18	1.18	0.00
	Hero Inlet	4.16	4.10	4.13	1.5
	Parnel Inlet	4.04	4.04	4.04	0.00
	Zeeco Inlet	2.60	2.61	2.61	0.38
Dimethyl sulfide	Zeeco South	254	244	249	4.2
	FL-2009 Inlet	266	265	265	0.49
	Hero Inlet	905	891	898	1.6
	Parnel Inlet	952	951	952	0.08
	Zeeco Inlet	606	624	615	2.9
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.75	1.64	1.70	6.5
	FL-2009 Inlet	1.56	1.59	1.58	1.9
	Hero Inlet	2.35	2.32	2.34	1.3
	Parnel Inlet	2.87	2.86	2.87	0.35
	Zeeco Inlet	1.64	1.82	1.73	10

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.87	2.86	2.87	0.35
	FL-2009 Inlet	2.99	2.86	2.93	4.4
	Hero Inlet	10.3	10.3	10.3	0.10
	Parnel Inlet	10.2	10.2	10.2	0.29
	Zeeco Inlet	7.21	7.35	7.28	1.9
s-Butyl mercaptan	Zeeco South	3.27	3.15	3.21	3.7
	FL-2009 Inlet	3.11	3.09	3.10	0.65
	Hero Inlet	9.25	9.14	9.20	1.2
	Parnel Inlet	9.63	9.65	9.64	0.21
	Zeeco Inlet	6.52	6.78	6.65	3.9
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<0.40	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.51	1.45	1.48	4.1
	FL-2009 Inlet	0.90	0.95	0.93	5.4
	Hero Inlet	1.78	1.80	1.79	1.1
	Parnel Inlet	4.74	4.75	4.75	0.21
	Zeeco Inlet	4.32	4.34	4.33	0.46
Tetrahydrothiophene	Zeeco South	0.95	0.89	0.92	6.5
	FL-2009 Inlet	0.64	0.55	0.60	15
	Hero Inlet	2.69	2.72	2.71	1.1
	Parnel Inlet	1.87	1.87	1.87	0.00
	Zeeco Inlet	1.75	1.74	1.75	0.57
Unidentified sulfurs	Zeeco South	2.21	2.18	2.19	1.2
	FL-2009 Inlet	2.07	2.11	2.09	1.9
	Hero Inlet	6.42	6.54	6.48	1.9
	Parnel Inlet	5.79	5.74	5.77	0.87
	Zeeco Inlet	5.50	5.62	5.56	2.2

Five Tedlar bag samples, laboratory numbers 22176-(13-17), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 2.3%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22176-13	8/5/26	0810	X	X	X	X			
FL-2009 Inlet	LFG	-14	8/5/26	0700	X	X	X	X			
Hero Inlet	LFG	-15	8/5/26	0715	X	X	X	X			
Parnel Inlet	LFG	-16	8/5/26	0730	X	X	X	X			
Zeeco Inlet	LFG	-17	8/5/26	0740	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	8/5/26	0840		8/5/26	8:40
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by: *(Signature)***	**Date**	**Time**
	8/5/26	10:05			
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date**	**Time**
				8/5/26	10:05

Company Info:		Send Report to:	
Company:	SCS Engineers	Company:	SCS Engineers
Street Address	3900 Kilroy Airport Way Suite 300	Street Address	3900 Kilroy Airport Way Suite 300
City/State/Zip:	Long Beach / CA / 90806	City/State/Zip:	Long Beach / CA / 90806
Telephone No.:	562-743-7895 /562-335-0002	Project Manager:	Cornelius Fong
Fax No.:		Email Address:	CFong@scsengineers.com

Analytical Laboratory

AtmAA Inc.
5107 Douglas Fir Rd.
Calabasas, CA 91302
TEL: (818) 223-3277
Email Address: info@atmaa.com

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: August 28, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 6, 2026
Date Received: August 6, 2026
Date Analyzed: August 6, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22186-16	22186-17	22186-18	22186-19	22186-20
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	5.91	4.53	5.93	4.50	7.83
Nitrogen	27.73	28.11	30.38	22.40	39.46
Methane	28.30	26.59	11.28	16.70	13.31
Carbon Dioxide	34.68	37.25	43.77	48.14	34.45
Hydrogen	1.70	2.28	5.51	5.11	3.38
		(Concentration in ppmv)			
Carbon Monoxide	205	349	788	934	448
		(Concentration in %v, by component)			
TNMHC	0.280	0.229	0.698	0.588	0.442
			BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	308.7	289.4	167.7	217.5	167.6
BTU/ft3 (Wet @ 0.25636 psia)	303.3	284.3	164.8	213.8	164.6
BTU/lb (Dry @60F, 14.696 psia)	3881	3595	1929	2500	2007

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 6, 2026
Date Received: August 6, 2026
Date Analyzed: August 6, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	5.86	5.95	5.91	1.5
Nitrogen	Zeeco South	27.68	27.78	27.73	0.36
Methane	Zeeco South	28.35	28.24	28.30	0.39
Carbon Dioxide	Zeeco South	34.81	34.54	34.68	0.78
Hydrogen	Zeeco South	1.69	1.70	1.70	0.59
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	204	205	205	0.46
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.280	0.279	0.280	0.32

Five Tedlar bag samples, laboratory numbers 22186-(16-20), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.63%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: August 28, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 6, 2026
Date Received: August 6, 2026
Date Analyzed: August 6, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22186-16	22186-17	22186-18	22186-19	22186-20
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	178	178	189	260	159
Carbonyl sulfide	0.54	0.50	<1.60	<1.60	<1.60
Methyl mercaptan	87.0	103	361	471	241
Ethyl mercaptan	1.31	1.33	4.33	4.73	2.92
Dimethyl sulfide	260	300	974	1084	698
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.78	1.79	2.53	3.44	2.17
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	3.51	3.84	12.8	14.3	9.63
s-Butyl mercaptan	4.86	4.90	13.8	17.1	11.0
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	2.66	1.92	3.55	8.27	9.07
Tetrahydrothiophene	2.59	2.05	8.64	8.15	6.22
Unidentified sulfurs	9.40	8.38	23.3	31.7	26.1
	(Concentration in ppmv, as H_2S)				
Total Sulfur	554.41	607.35	1597.08	1911.21	1174.12

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 6, 2026
Date Received: August 6, 2026
Date Analyzed: August 6, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	177	179	178	1.1
	FL-2009 Inlet	183	172	178	6.2
	Hero Inlet	189	190	189	0.67
	Parnel Inlet	266	254	260	4.6
	Zeeco Inlet	156	161	159	3.1
Carbonyl sulfide	Zeeco South	0.55	0.53	0.54	3.7
	FL-2009 Inlet	0.52	0.48	0.50	8.0
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	87.1	87.0	87.0	0.18
	FL-2009 Inlet	105	99.9	103	5.4
	Hero Inlet	362	361	361	0.11
	Parnel Inlet	483	459	471	5.2
	Zeeco Inlet	238	244	241	2.6
Ethyl mercaptan	Zeeco South	1.29	1.32	1.31	2.3
	FL-2009 Inlet	1.36	1.30	1.33	4.5
	Hero Inlet	4.31	4.34	4.33	0.69
	Parnel Inlet	4.90	4.56	4.73	7.2
	Zeeco Inlet	2.91	2.92	2.92	0.34
Dimethyl sulfide	Zeeco South	262	257	260	1.9
	FL-2009 Inlet	307	294	300	4.4
	Hero Inlet	977	971	974	0.63
	Parnel Inlet	1115	1053	1084	5.7
	Zeeco Inlet	691	706	698	2.2
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.83	1.73	1.78	5.6
	FL-2009 Inlet	1.80	1.77	1.79	1.7
	Hero Inlet	2.50	2.56	2.53	2.4
	Parnel Inlet	3.56	3.32	3.44	7.0
	Zeeco Inlet	2.14	2.19	2.17	2.3

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	3.56	3.45	3.51	3.1
	FL-2009 Inlet	3.86	3.82	3.84	1.0
	Hero Inlet	12.9	12.6	12.8	1.9
	Parnel Inlet	14.7	13.8	14.3	6.2
	Zeeco Inlet	9.62	9.64	9.63	0.21
s-Butyl mercaptan	Zeeco South	4.89	4.83	4.86	1.2
	FL-2009 Inlet	4.90	4.89	4.90	0.20
	Hero Inlet	14.1	13.5	13.8	3.7
	Parnel Inlet	17.7	16.5	17.1	7.4
	Zeeco Inlet	10.9	11.0	11.0	0.46
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	2.68	2.64	2.66	1.5
	FL-2009 Inlet	1.89	1.95	1.92	3.1
	Hero Inlet	3.57	3.53	3.55	1.1
	Parnel Inlet	8.59	7.94	8.27	7.9
	Zeeco Inlet	9.07	9.06	9.07	0.11
Tetrahydrothiophene	Zeeco South	2.56	2.61	2.59	1.9
	FL-2009 Inlet	2.04	2.05	2.05	0.49
	Hero Inlet	8.77	8.51	8.64	3.0
	Parnel Inlet	8.43	7.86	8.15	7.0
	Zeeco Inlet	6.29	6.14	6.22	2.4
Unidentified sulfurs	Zeeco South	9.63	9.17	9.40	4.9
	FL-2009 Inlet	8.37	8.38	8.38	0.12
	Hero Inlet	23.0	23.6	23.3	2.6
	Parnel Inlet	32.7	30.7	31.7	6.4
	Zeeco Inlet	26.5	25.7	26.1	3.1

Five Tedlar bag samples, laboratory numbers 22186-(16-20), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 3.1%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22186-16	8/6/26	0750	X	X	X	X			
FL-2009 Inlet	LFG	-17	8/6/26	0645	X	X	X	X			
Hero Inlet	LFG	-18	8/6/26	0700	X	X	X	X			
Parnel Inlet	LFG	-19	8/6/26	0715	X	X	X	X			
Zeeco Inlet	LFG	-20	8/6/26	0730	X	X	X	X			

	Date	Time		Date	Time
Relinquished by: *(Signature)*	8/6/26	0905	**Received by: *(Signature)***	8/6/26	9:05
Relinquished by: *(Signature)*	8/6/26	11:55	**Received by: *(Signature)***	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	8/6/26	11:55

Company Info:	**Send Report to:**	**Analytical Laboratory**
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach / CA / 90806	**City/State/Zip:** Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895 /562-335-0002	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:	**Email Address:** CFong@scsengineers.com	**Email Address: info@atmaa.com**

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: August 28, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 7, 2026
Date Received: August 7, 2026
Date Analyzed: August 7, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22196-3	22196-4	22196-5	22196-6	22196-7
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	6.70	4.50	5.69	4.09	7.45
Nitrogen	31.65	26.76	28.63	20.94	37.76
Methane	23.22	28.52	11.31	17.63	13.28
Carbon Dioxide	34.32	36.16	43.67	49.62	35.54
Hydrogen	2.48	2.00	5.61	5.02	3.70
		(Concentration in ppmv)			
Carbon Monoxide	288	300	748	893	499
		(Concentration in %v, by component)			
TNMHC	0.397	0.146	0.539	0.413	0.465
			BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	264.1	306.3	161.5	216.3	170.4
BTU/ft3 (Wet @ 0.25636 psia)	259.5	300.9	158.7	212.5	167.4
BTU/lb (Dry @60F, 14.696 psia)	3272	3852	1863	2486	2033

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 7, 2026
Date Received: August 7, 2026
Date Analyzed: August 7, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	6.64	6.76	6.70	1.8
Nitrogen	Zeeco South	31.62	31.68	31.65	0.19
Methane	Zeeco South	23.25	23.18	23.22	0.30
Carbon Dioxide	Zeeco South	34.49	34.15	34.32	0.99
Hydrogen	Zeeco South	2.54	2.41	2.48	5.3
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	291	285	288	2.3
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.401	0.393	0.397	1.9

Five Tedlar bag samples, laboratory numbers 22196-(3-7), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 1.8%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: August 28, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 7, 2026
Date Received: August 7, 2026
Date Analyzed: August 7, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22196-3	22196-4	22196-5	22196-6	22196-7
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	149	169	203	251	158
Carbonyl sulfide	0.45	0.50	<1.60	<1.60	<1.60
Methyl mercaptan	125	72.8	371	437	244
Ethyl mercaptan	1.67	0.92	4.16	4.09	2.94
Dimethyl sulfide	352	202	907	920	701
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.31	1.43	2.22	2.90	2.09
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	4.26	2.18	10.2	10.2	9.72
s-Butyl mercaptan	5.13	2.46	9.08	10.0	10.8
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	3.91	0.82	1.80	4.53	9.19
Tetrahydrothiophene	3.58	0.48	2.66	2.20	6.24
Unidentified sulfurs	12.8	1.62	7.46	8.62	26.2
	(Concentration in ppmv, as H_2S)				
Total Sulfur	663.52	454.49	1520.88	1655.41	1178.98

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 7, 2026
Date Received: August 7, 2026
Date Analyzed: August 7, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	145	153	149	5.2
	FL-2009 Inlet	164	173	169	5.1
	Hero Inlet	203	203	203	0.32
	Parnel Inlet	253	249	251	1.9
	Zeeco Inlet	156	159	158	2.4
Carbonyl sulfide	Zeeco South	0.45	0.45	0.45	0.00
	FL-2009 Inlet	0.50	0.49	0.50	2.0
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	121	128	125	5.7
	FL-2009 Inlet	71.3	74.3	72.8	4.2
	Hero Inlet	372	371	371	0.25
	Parnel Inlet	444	431	437	2.9
	Zeeco Inlet	241	247	244	2.7
Ethyl mercaptan	Zeeco South	1.66	1.67	1.67	0.60
	FL-2009 Inlet	0.90	0.93	0.92	3.3
	Hero Inlet	4.21	4.10	4.16	2.6
	Parnel Inlet	4.17	4.01	4.09	3.9
	Zeeco Inlet	2.88	2.99	2.94	3.7
Dimethyl sulfide	Zeeco South	343	361	352	5.1
	FL-2009 Inlet	202	202	202	0.21
	Hero Inlet	911	903	907	0.86
	Parnel Inlet	932	907	920	2.7
	Zeeco Inlet	690	712	701	3.1
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.29	1.33	1.31	3.1
	FL-2009 Inlet	1.44	1.41	1.43	2.1
	Hero Inlet	2.27	2.16	2.22	5.0
	Parnel Inlet	2.95	2.85	2.90	3.4
	Zeeco Inlet	2.03	2.14	2.09	5.3

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	4.11	4.40	4.26	6.8
	FL-2009 Inlet	2.17	2.19	2.18	0.92
	Hero Inlet	10.3	10.1	10.2	2.4
	Parnel Inlet	10.4	10.1	10.2	2.8
	Zeeco Inlet	9.57	9.87	9.72	3.1
s-Butyl mercaptan	Zeeco South	5.00	5.26	5.13	5.1
	FL-2009 Inlet	2.51	2.41	2.46	4.1
	Hero Inlet	9.22	8.93	9.08	3.2
	Parnel Inlet	10.2	9.91	10.0	2.7
	Zeeco Inlet	10.5	11.1	10.8	5.5
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	3.82	3.99	3.91	4.4
	FL-2009 Inlet	0.83	0.80	0.82	3.7
	Hero Inlet	1.80	1.80	1.80	0.00
	Parnel Inlet	4.57	4.48	4.53	2.0
	Zeeco Inlet	9.05	9.32	9.19	2.9
Tetrahydrothiophene	Zeeco South	3.49	3.66	3.58	4.8
	FL-2009 Inlet	0.45	0.51	0.48	13
	Hero Inlet	2.73	2.58	2.66	5.6
	Parnel Inlet	2.31	2.08	2.20	10
	Zeeco Inlet	6.13	6.34	6.24	3.4
Unidentified sulfurs	Zeeco South	12.7	12.9	12.8	2.2
	FL-2009 Inlet	1.65	1.59	1.62	3.7
	Hero Inlet	7.55	7.36	7.46	2.5
	Parnel Inlet	8.67	8.57	8.62	1.2
	Zeeco Inlet	25.4	27.0	26.2	6.1

Five Tedlar bag samples, laboratory numbers 22196-(3-7), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 3.4%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No. 07224200.24 Task 1	**Field Logbook No.**
Sampler: *(Signature)* EM	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22196-3	8/7/26	0800	X	X	X	X			
FL-2009 Inlet	LFG	-4	8/7/26	0650	X	X	X	X			
Hero Inlet	LFG	-5	8/7/26	0710	X	X	X	X			
Parnel Inlet	LFG	-6	8/7/26	0730	X	X	X	X			
Zeeco Inlet	LFG	-7	8/7/26	0745	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
EM	8/7/26	8:45	Rubem G	8/7/26	8:45
Rubem G	8/7/26	9:45		Date	Time
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				8/7/26	9:45

Company Info:	Send Report to:	Analytical Laboratory
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach / CA / 90806	**City/State/Zip:** Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895 /562-335-0002	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:	**Email Address:** CFong@scsengineers.com	**Email Address: info@atmaa.com**

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: August 28, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 8, 2026
Date Received: August 8, 2026
Date Analyzed: August 8, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22206-4	22206-5	22206-6	22206-7	22206-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	6.13	4.41	5.41	3.76	7.08
Nitrogen	29.92	26.11	27.12	19.19	36.19
Methane	23.69	28.18	12.00	19.34	13.64
Carbon Dioxide	35.22	35.53	46.59	50.76	36.45
Hydrogen	2.56	1.95	5.90	4.75	3.69
		(Concentration in ppmv)			
Carbon Monoxide	302	275	838	998	487
		(Concentration in %v, by component)			
TNMHC	0.308	0.156	0.541	0.473	0.363
			BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	265.9	308.6	166.2	233.8	168.9
BTU/ft3 (Wet @ 0.25636 psia)	261.3	303.2	163.3	229.7	165.9
BTU/lb (Dry @60F, 14.696 psia)	3296	3882	1906	2685	2014

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 8, 2026
Date Received: August 8, 2026
Date Analyzed: August 8, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	6.11	6.15	6.13	0.65
Nitrogen	Zeeco South	29.87	29.97	29.92	0.33
Methane	Zeeco South	23.92	23.45	23.69	1.98
Carbon Dioxide	Zeeco South	35.35	35.09	35.22	0.74
Hydrogen	Zeeco South	2.54	2.57	2.56	1.17
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	301	304	302	0.90
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.307	0.310	0.308	0.84

Five Tedlar bag samples, laboratory numbers 22206-(4-8), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.95%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: August 28, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 8, 2026
Date Received: August 8, 2026
Date Analyzed: August 8, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22206-4	22206-5	22206-6	22206-7	22206-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	161	176	236	198	130
Carbonyl sulfide	0.47	0.46	<1.60	<1.60	<1.60
Methyl mercaptan	141	71.8	412	289	251
Ethyl mercaptan	1.68	0.90	4.49	2.45	2.85
Dimethyl sulfide	353	195	947	923	665
Carbon disulfide	<0.40	0.98	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.30	1.35	2.50	1.86	1.86
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	3.70	2.01	10.4	9.64	7.90
s-Butyl mercaptan	3.72	2.35	9.19	9.43	7.36
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	1.83	0.77	1.71	7.29	4.06
Tetrahydrothiophene	1.25	0.44	2.57	1.96	1.96
Unidentified sulfurs	3.45	1.61	6.41	5.95	6.52
	(Concentration in ppmv, as H_2S)				
Total Sulfur	673.79	455.46	1633.19	1455.56	1083.15

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 8, 2026
Date Received: August 8, 2026
Date Analyzed: August 8, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	161	161	161	0.10
	FL-2009 Inlet	180	173	176	4.3
	Hero Inlet	235	236	236	0.29
	Parnel Inlet	195	200	198	2.4
	Zeeco Inlet	130	131	130	0.78
Carbonyl sulfide	Zeeco South	0.47	0.47	0.47	0.00
	FL-2009 Inlet	0.46	0.45	0.46	2.2
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	140	142	141	1.5
	FL-2009 Inlet	73.2	70.4	71.8	3.9
	Hero Inlet	410	414	412	1.0
	Parnel Inlet	287	291	289	1.4
	Zeeco Inlet	251	252	251	0.55
Ethyl mercaptan	Zeeco South	1.66	1.69	1.68	1.8
	FL-2009 Inlet	0.90	0.89	0.90	1.1
	Hero Inlet	4.48	4.49	4.49	0.22
	Parnel Inlet	2.47	2.42	2.45	2.0
	Zeeco Inlet	2.79	2.90	2.85	3.9
Dimethyl sulfide	Zeeco South	349	357	353	2.3
	FL-2009 Inlet	198	191	195	3.4
	Hero Inlet	942	952	947	1.1
	Parnel Inlet	919	928	923	0.99
	Zeeco Inlet	662	668	665	0.89
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	0.98	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.28	1.31	1.30	2.3
	FL-2009 Inlet	1.40	1.30	1.35	7.4
	Hero Inlet	2.49	2.50	2.50	0.40
	Parnel Inlet	1.88	1.83	1.86	2.7
	Zeeco Inlet	1.82	1.89	1.86	3.8

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	3.66	3.73	3.70	1.9
	FL-2009 Inlet	2.03	1.99	2.01	2.0
	Hero Inlet	10.3	10.4	10.4	0.48
	Parnel Inlet	9.58	9.70	9.64	1.2
	Zeeco Inlet	7.83	7.96	7.90	1.6
s-Butyl mercaptan	Zeeco South	3.76	3.67	3.72	2.4
	FL-2009 Inlet	2.38	2.31	2.35	3.0
	Hero Inlet	9.14	9.23	9.19	0.98
	Parnel Inlet	9.47	9.38	9.43	0.95
	Zeeco Inlet	7.44	7.28	7.36	2.2
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.84	1.81	1.83	1.6
	FL-2009 Inlet	0.79	0.75	0.77	5.2
	Hero Inlet	1.71	1.70	1.71	0.59
	Parnel Inlet	7.33	7.25	7.29	1.1
	Zeeco Inlet	4.04	4.08	4.06	0.99
Tetrahydrothiophene	Zeeco South	1.28	1.22	1.25	4.8
	FL-2009 Inlet	0.46	0.42	0.44	9.1
	Hero Inlet	2.50	2.63	2.57	5.1
	Parnel Inlet	1.88	2.03	1.96	7.7
	Zeeco Inlet	1.95	1.96	1.96	0.51
Unidentified sulfurs	Zeeco South	3.68	3.21	3.45	14
	FL-2009 Inlet	1.67	1.55	1.61	7.5
	Hero Inlet	6.41	6.41	6.41	0.00
	Parnel Inlet	5.96	5.93	5.95	0.50
	Zeeco Inlet	6.43	6.60	6.52	2.6

Five Tedlar bag samples, laboratory numbers 22206-(4-8), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 2.5%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22064	8/8/26	8:10am	X	X	X	X			
FL-2009 Inlet	LFG	-5 ~~-2~~	8/8/26	7:40am	X	X	X	X			
Hero Inlet	LFG	-6 ~~-3~~	8/8/26	8:00am	X	X	X	X			
Parnel Inlet	LFG	-7 ~~-4~~	8/8/26	7:50am	X	X	X	X			
Zeeco Inlet	LFG	-8 ~~-5~~	8/8/26	7:55am	X	X	X	X			

Relinquished by: *(Signature)*	**Date** 8/8/26	**Time** 9:07	**Received by: *(Signature)***	**Date** 8/8/26	**Time** 9:08
Relinquished by: *(Signature)*	**Date** 8/8/26	**Time** 10:55	**Received by: *(Signature)***	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date** 8/8/26	**Time** 10:55

Company Info:	**Send Report to:**	**Analytical Laboratory**
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach / CA / 90806	**City/State/Zip:** Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895 /562-335-0002	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:	**Email Address:** CFong@scsengineers.com	**Email Address: info@atmaa.com**

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: August 28, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 9, 2026
Date Received: August 10, 2026
Date Analyzed: August 10, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22226-2	22226-3	22226-4	22226-5
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Zeeco Inlet
Components		*(Concentration in %v)*		
Oxygen	4.91	3.32	3.20	5.16
Nitrogen	24.45	21.72	18.37	30.11
Methane	26.22	30.35	13.56	15.39
Carbon Dioxide	38.89	40.16	53.92	41.78
Hydrogen	2.93	2.48	6.91	4.38
		(Concentration in ppmv)		
Carbon Monoxide	327	380	947	594
		(Concentration in %v, by component)		
TNMHC	0.495	0.312	1.015	0.677
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	303.8	335.0	211.5	206.0
BTU/ft3 (Wet @ 0.25636 psia)	298.5	329.2	207.8	202.4
BTU/lb (Dry @60F, 14.696 psia)	3732	4164	2355	2411

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 9, 2026
Date Received: August 10, 2026
Date Analyzed: August 10, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	4.89	4.92	4.91	0.61
Nitrogen	Zeeco South	24.39	24.50	24.45	0.45
Methane	Zeeco South	26.24	26.20	26.22	0.15
Carbon Dioxide	Zeeco South	38.91	38.87	38.89	0.10
Hydrogen	Zeeco South	2.93	2.93	2.93	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	326	327	327	0.33
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.496	0.494	0.495	0.36

Four Tedlar bag samples, laboratory numbers 22226-(2-5), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 0.29%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: August 28, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 9, 2026
Date Received: August 10, 2026
Date Analyzed: August 10, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22226-2	22226-3	22226-4	22226-5
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	180	210	275	201
Carbonyl sulfide	0.47	0.53	<1.60	<1.60
Methyl mercaptan	171	126	526	322
Ethyl mercaptan	2.12	1.49	6.01	3.92
Dimethyl sulfide	467	337	1294	893
Carbon disulfide	<0.40	<0.40	<1.60	<1.60
i-Propyl mercaptan	1.70	2.08	3.35	2.50
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60
n-Propyl mercaptan	5.72	4.14	17.1	12.8
s-Butyl mercaptan	6.61	5.74	18.6	13.8
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60
Dimethyl disulfide	5.23	2.06	6.11	10.5
Tetrahydrothiophene	4.83	2.47	12.5	8.96
Unidentified sulfurs	17.3	13.9	39.0	46.8
	(Concentration in ppmv, as H_2S)			
Total Sulfur	867.26	708.12	2203.82	1525.07

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 9, 2026
Date Received: August 10, 2026
Date Analyzed: August 10, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	178	181	180	1.8
	FL-2009 Inlet	214	207	210	3.4
	Hero Inlet	273	278	275	1.7
	Zeeco Inlet	200	201	201	0.45
Carbonyl sulfide	Zeeco South	0.46	0.47	0.47	2.2
	FL-2009 Inlet	0.54	0.51	0.53	5.7
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	170	172	171	0.87
	FL-2009 Inlet	127	125	126	1.9
	Hero Inlet	523	529	526	1.1
	Zeeco Inlet	324	320	322	1.2
Ethyl mercaptan	Zeeco South	2.09	2.15	2.12	2.8
	FL-2009 Inlet	1.51	1.46	1.49	3.4
	Hero Inlet	5.93	6.09	6.01	2.7
	Zeeco Inlet	3.96	3.88	3.92	2.0
Dimethyl sulfide	Zeeco South	469	466	467	0.69
	FL-2009 Inlet	343	331	337	3.4
	Hero Inlet	1280	1307	1294	2.1
	Zeeco Inlet	899	888	893	1.2
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.71	1.68	1.70	1.8
	FL-2009 Inlet	2.06	2.10	2.08	1.9
	Hero Inlet	3.37	3.32	3.35	1.5
	Zeeco Inlet	2.57	2.43	2.50	5.6
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco South	5.71	5.73	5.72	0.35
	FL-2009 Inlet	4.19	4.08	4.14	2.7
	Hero Inlet	17.0	17.3	17.1	1.9
	Zeeco Inlet	12.6	12.9	12.8	2.1
s-Butyl mercaptan	Zeeco South	6.55	6.66	6.61	1.7
	FL-2009 Inlet	5.77	5.70	5.74	1.2
	Hero Inlet	18.6	18.7	18.6	0.59
	Zeeco Inlet	13.9	13.6	13.8	2.0
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	5.21	5.25	5.23	0.76
	FL-2009 Inlet	2.07	2.05	2.06	0.97
	Hero Inlet	6.05	6.16	6.11	1.8
	Zeeco Inlet	10.6	10.3	10.5	2.7
Tetrahydrothiophene	Zeeco South	4.79	4.87	4.83	1.7
	FL-2009 Inlet	2.46	2.48	2.47	0.81
	Hero Inlet	12.5	12.5	12.5	0.16
	Zeeco Inlet	9.12	8.79	8.96	3.7
Unidentified sulfurs	Zeeco South	17.3	17.3	17.3	0.12
	FL-2009 Inlet	14.4	13.5	13.9	6.2
	Hero Inlet	38.0	40.0	39.0	4.9
	Zeeco Inlet	47.4	46.2	46.8	2.5

Four Tedlar bag samples, laboratory numbers 22226-(2-5), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 2.1%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22226-2	8.09.26	1:45 PM	X	X	X	X			
FL-2009 Inlet	LFG	-3	08.09.26	1:20 PM	X	X	X	X			
Hero Inlet	LFG	-4	08.09.26	1:30 PM	X	X	X	X			
Parnel Inlet	LFG	-	~~08~~		X	X	X	X			
Zeeco Inlet	LFG	-5	08.09.26	1:35 PM	X	X	X	X			

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	08.10.26	600AM		8.10.26	0600
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	8.10.26	8:50		8/10/26	8:50
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
	8.10.26	10:20		8/10/26	10:20

Company Info:	Send Report to:	Analytical Laboratory
Company: SCS Engineers	Company: SCS Engineers	AtmAA Inc.
Street Address: 3900 Kilroy Airport Way Suite 300	Street Address: 3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.
City/State/Zip: Long Beach / CA / 90806	City/State/Zip: Long Beach / CA / 90806	Calabasas, CA 91302
Telephone No.: 562-743-7895 /562-335-0002	Project Manager: Cornelius Fong	TEL: (818) 223-3277
Fax No.:	Email Address: CFong@scsengineers.com	Email Address: info@atmaa.com

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: August 28, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 10, 2026
Date Received: August 10, 2026
Date Analyzed: August 10, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22226-6	22226-7	22226-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in %v)*		
Oxygen	5.76	4.69	4.52
Nitrogen	28.22	26.78	23.49
Methane	24.15	26.99	12.87
Carbon Dioxide	37.21	38.04	49.81
Hydrogen	2.89	2.42	6.46
	(Concentration in ppmv)		
Carbon Monoxide	327	375	895
	(Concentration in %v, by component)		
TNMHC	0.426	0.275	0.824
	BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	277.2	295.5	192.3
BTU/ft3 (Wet @ 0.25636 psia)	272.3	290.4	189.0
BTU/lb (Dry @60F, 14.696 psia)	3408	3662	2178

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon. The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported. Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 10, 2026
Date Received: August 10, 2026
Date Analyzed: August 10, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	5.71	5.81	5.76	1.7
Nitrogen	Zeeco South	28.16	28.27	28.22	0.39
Methane	Zeeco South	24.17	24.13	24.15	0.17
Carbon Dioxide	Zeeco South	37.21	37.20	37.21	0.03
Hydrogen	Zeeco South	2.89	2.89	2.89	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	327	328	327	0.25
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.430	0.422	0.426	1.8

Three Tedlar bag samples, laboratory numbers 22226-(6-8), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from three Tedlar bag samples is 0.63%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: August 28, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 10, 2026
Date Received: August 10, 2026
Date Analyzed: August 10, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22226-6	22226-7	22226-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	186	185	236
Carbonyl sulfide	0.53	0.46	<1.60
Methyl mercaptan	165	128	456
Ethyl mercaptan	1.99	1.47	5.44
Dimethyl sulfide	450	342	1180
Carbon disulfide	<0.40	<0.40	<1.60
i-Propyl mercaptan	1.72	1.76	2.99
t-Butyl mercaptan	<1.60	<0.40	<1.60
n-Propyl mercaptan	5.12	3.99	15.5
s-Butyl mercaptan	6.30	5.28	17.2
i-Butyl mercaptan	<0.40	<0.40	<1.60
Dimethyl disulfide	4.85	1.93	5.21
Tetrahydrothiophene	4.40	2.31	11.1
Unidentified sulfurs	15.4	9.59	33.5
	(Concentration in ppmv, as H_2S)		
Total Sulfur	846.53	684.25	1967.77

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 10, 2026
Date Received: August 10, 2026
Date Analyzed: August 10, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	187	186	186	0.27
	FL-2009 Inlet	180	190	185	4.9
	Hero Inlet	234	237	236	1.4
Carbonyl sulfide	Zeeco South	0.54	0.52	0.53	3.8
	FL-2009 Inlet	0.46	0.45	0.46	3.1
	Hero Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	164	165	165	0.97
	FL-2009 Inlet	127	129	128	1.6
	Hero Inlet	455	457	456	0.45
Ethyl mercaptan	Zeeco South	1.99	1.98	1.99	0.50
	FL-2009 Inlet	1.46	1.48	1.47	1.6
	Hero Inlet	5.40	5.48	5.44	1.5
Dimethyl sulfide	Zeeco South	443	457	450	3.0
	FL-2009 Inlet	342	342	342	0.08
	Hero Inlet	1178	1182	1180	0.35
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.71	1.73	1.72	1.2
	FL-2009 Inlet	1.76	1.75	1.76	0.57
	Hero Inlet	2.94	3.04	2.99	3.3
t-Butyl mercaptan	Zeeco South	<1.60	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	5.05	5.18	5.12	2.5
	FL-2009 Inlet	3.97	4.02	3.99	1.3
	Hero Inlet	15.5	15.4	15.5	0.19
s-Butyl mercaptan	Zeeco South	6.22	6.38	6.30	2.5
	FL-2009 Inlet	5.33	5.24	5.28	1.7
	Hero Inlet	17.2	17.2	17.2	0.06



QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	4.77	4.92	4.85	3.1
	FL-2009 Inlet	1.90	1.95	1.93	2.4
	Hero Inlet	5.21	5.21	5.21	0.00
Tetrahydrothiophene	Zeeco South	4.32	4.47	4.40	3.4
	FL-2009 Inlet	2.29	2.33	2.31	1.8
	Hero Inlet	11.1	11.0	11.1	1.4
Unidentified sulfurs	Zeeco South	15.2	15.6	15.4	2.7
	FL-2009 Inlet	9.39	9.78	9.59	4.0
	Hero Inlet	33.4	33.7	33.5	0.98

Three Tedlar bag samples, laboratory numbers 22226-(6-8), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from three Tedlar bag samples is 1.8%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**
EM	

ANALYSES REQUESTED

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22226-6	8/10/26	0750	X	X	X	X			
FL-2009 Inlet	LFG	-1	8/10/26	0700	X	X	X	X			
Hero Inlet	LFG	-2	8/10/26	0720	X	X	X	X			
Parnel Inlet	LFG		8/10/26		X	X	X	X			
Zeeco Inlet	LFG				X	X	X	X			

	Date	Time		Date	Time
Relinquished by: *(Signature)* EM	8/10/26	8:50 8/10/26	**Received by: *(Signature)*** Ruben G	8/10/26	8:50
Relinquished by: *(Signature)* Ruben G	8/10/26	10:20	**Received by: *(Signature)***		
Relinquished by: *(Signature)*			**Received for Laboratory by: *(Signature)***	8/10/26	10:20

Company Info:	**Send Report to:**	**Analytical Laboratory**
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach / CA / 90806	**City/State/Zip:** Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895 /562-335-0002	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:	**Email Address:** CFong@scsengineers.com	**Email Address: info@atmaa.com**

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 2, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 10, 2026
Date Received: August 11, 2026
Date Analyzed: August 11, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22236-6	22236-7
Sample I.D.:	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*	
Hydrogen sulfide	343	157
Carbonyl sulfide	<1.60	<1.60
Methyl mercaptan	569	293
Ethyl mercaptan	5.54	3.61
Dimethyl sulfide	1156	806
Carbon disulfide	<1.60	<1.60
i-Propyl mercaptan	4.21	2.44
t-Butyl mercaptan	<1.60	<1.60
n-Propyl mercaptan	15.6	11.4
s-Butyl mercaptan	19.9	12.3
i-Butyl mercaptan	<1.60	<1.60
Dimethyl disulfide	8.82	7.34
Tetrahydrothiophene	9.60	7.92
Unidentified sulfurs	43.8	32.3
	(Concentration in ppmv, as H_2S)	
Total Sulfur	2184.92	1340.76

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 10, 2026
Date Received: August 11, 2026
Date Analyzed: August 11, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Parnel Inlet	334	353	343	5.5
	Zeeco Inlet	158	156	157	1.0
Carbonyl sulfide	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Parnel Inlet	556	582	569	4.5
	Zeeco Inlet	295	291	293	1.2
Ethyl mercaptan	Parnel Inlet	5.41	5.66	5.54	4.5
	Zeeco Inlet	3.60	3.62	3.61	0.55
Dimethyl sulfide	Parnel Inlet	1134	1179	1156	3.9
	Zeeco Inlet	809	804	806	0.67
Carbon disulfide	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Parnel Inlet	4.16	4.26	4.21	2.4
	Zeeco Inlet	2.48	2.40	2.44	3.3
t-Butyl mercaptan	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Parnel Inlet	15.4	15.9	15.6	3.1
	Zeeco Inlet	11.5	11.3	11.4	1.4
s-Butyl mercaptan	Parnel Inlet	19.6	20.2	19.9	3.2
	Zeeco Inlet	12.4	12.2	12.3	1.4
i-Butyl mercaptan	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Parnel Inlet	8.68	8.96	8.82	3.2
	Zeeco Inlet	7.39	7.29	7.34	1.4
Tetrahydrothiophene	Parnel Inlet	9.51	9.68	9.60	1.8
	Zeeco Inlet	7.62	8.22	7.92	7.6
Unidentified sulfurs	Parnel Inlet	43.6	44.0	43.8	0.80
	Zeeco Inlet	32.8	31.9	32.3	2.8

Two Tedlar bag samples, laboratory numbers 22236-(6-7), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from two Tedlar bag samples is 2.7%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 2, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 10, 2026
Date Received: August 11, 2026
Date Analyzed: August 11, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22236-6	22236-7
Sample I.D.:	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in %v)*	
Oxygen	2.32	5.59
Nitrogen	13.75	31.59
Methane	20.22	15.54
Carbon Dioxide	54.52	40.68
Hydrogen	5.17	4.21
	(Concentration in ppmv)	
Carbon Monoxide	1083	554
	(Concentration in %v, by component)	
TNMHC	0.836	0.733
	BTU (HHV)	
BTU/ft3 (Dry @60F, 14.696 psia)	267.6	207.7
BTU/ft3 (Wet @ 0.25636 psia)	262.9	204.1
BTU/lb (Dry @60F, 14.696 psia)	3013	2441

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 10, 2026
Date Received: August 11, 2026
Date Analyzed: August 11, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Parnel Inlet	2.29	2.34	2.32	2.2
Nitrogen	Parnel Inlet	13.70	13.79	13.75	0.65
Methane	Parnel Inlet	20.19	20.24	20.22	0.25
Carbon Dioxide	Parnel Inlet	54.11	54.93	54.52	1.5
Hydrogen	Parnel Inlet	5.11	5.22	5.17	2.1
		(Concentration in ppmv)			
Carbon Monoxide	Parnel Inlet	1086	1081	1083	0.47
		(Concentration in %v, by component)			
TNMHC	Parnel Inlet	0.838	0.833	0.836	0.66

Two Tedlar bag samples, laboratory numbers 22236-(6-7), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from two Tedlar bag samples is 1.1%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	~~22236-~~			X	X	X	X			
FL-2009 Inlet	LFG				X	X	X	X			
Hero Inlet	LFG				X	X	X	X			
Parnel Inlet	LFG	22236-6	08/10/26	12:50 PM	X	X	X	X			
Zeeco Inlet	LFG	-7	08/10/26	1:05 PM	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	08/11/26	6:00 AM		8/11/26	9:00
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	8/11/26	10:18			
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				8/11/26	10:14

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	Company:	SCS Engineers	AtmAA Inc.
Street Address	3900 Kilroy Airport Way Suite 300	Street Address	3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.
City/State/Zip:	Long Beach / CA / 90806	City/State/Zip:	Long Beach / CA / 90806	Calabasas, CA 91302
Telephone No.:	562-743-7895 /562-335-0002	Project Manager:	Cornelius Fong	TEL: (818) 223-3277
Fax No.:		Email Address:	CFong@scsengineers.com	Email Address: info@atmaa.com

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 2, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 11, 2026
Date Received: August 11, 2026
Date Analyzed: August 11, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22236-1	22236-2	22236-3	22236-4	22236-5
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components			*(Concentration in %v)*		
Oxygen	5.35	4.28	4.53	3.04	6.79
Nitrogen	27.35	26.26	23.66	16.19	35.19
Methane	25.22	28.56	11.90	19.43	13.89
Carbon Dioxide	36.94	36.20	48.82	53.28	36.70
Hydrogen	2.53	2.00	6.32	4.97	3.86
			(Concentration in ppmv)		
Carbon Monoxide	280	303	836	1022	481
			(Concentration in %v, by component)		
TNMHC	0.444	0.243	0.871	0.643	0.563
			BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	289.9	314.1	187.6	248.0	184.8
BTU/ft3 (Wet @ 0.25636 psia)	284.8	308.6	184.4	243.7	181.6
BTU/lb (Dry @60F, 14.696 psia)	3572	3940	2117	2806	2194

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 11, 2026
Date Received: August 11, 2026
Date Analyzed: August 11, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	5.36	5.34	5.35	0.37
Nitrogen	Zeeco South	27.24	27.46	27.35	0.80
Methane	Zeeco South	25.21	25.23	25.22	0.08
Carbon Dioxide	Zeeco South	37.06	36.81	36.94	0.68
Hydrogen	Zeeco South	2.52	2.53	2.53	0.40
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	282	279	280	1.1
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.444	0.443	0.444	0.03

Five Tedlar bag samples, laboratory numbers 22236-(1-5), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.49%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 2, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 11, 2026
Date Received: August 11, 2026
Date Analyzed: August 11, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22236-1	22236-2	22236-3	22236-4	22236-5
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	174	191	248	310	151
Carbonyl sulfide	0.52	0.51	<1.60	<1.60	<1.60
Methyl mercaptan	140	83.0	455	540	261
Ethyl mercaptan	1.79	1.10	5.28	5.15	3.19
Dimethyl sulfide	390	243	1130	1116	709
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.55	1.76	3.06	3.97	2.23
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	4.88	3.13	15.1	14.9	10.1
s-Butyl mercaptan	5.99	4.43	17.1	19.0	11.5
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	3.65	1.50	4.39	10.2	6.97
Tetrahydrothiophene	4.14	1.91	11.0	8.20	7.36
Unidentified sulfurs	15.2	8.26	35.8	41.8	33.7
	(Concentration in ppmv, as H_2S)				
Total Sulfur	745.70	541.56	1929.81	2078.62	1202.85

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 11, 2026
Date Received: August 11, 2026
Date Analyzed: August 11, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	178	169	174	5.5
	FL-2009 Inlet	191	191	191	0.15
	Hero Inlet	250	246	248	1.7
	Parnel Inlet	314	305	310	3.1
	Zeeco Inlet	155	147	151	5.0
Carbonyl sulfide	Zeeco South	0.53	0.50	0.52	5.8
	FL-2009 Inlet	0.51	0.51	0.51	0.00
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	142	139	140	1.8
	FL-2009 Inlet	83.0	83.0	83.0	0.05
	Hero Inlet	458	453	455	1.2
	Parnel Inlet	546	534	540	2.4
	Zeeco Inlet	267	255	261	4.4
Ethyl mercaptan	Zeeco South	1.81	1.76	1.79	2.8
	FL-2009 Inlet	1.10	1.09	1.10	0.91
	Hero Inlet	5.33	5.22	5.28	2.1
	Parnel Inlet	5.23	5.06	5.15	3.3
	Zeeco Inlet	3.29	3.09	3.19	6.3
Dimethyl sulfide	Zeeco South	390	390	390	0.04
	FL-2009 Inlet	242	245	243	1.1
	Hero Inlet	1136	1124	1130	1.1
	Parnel Inlet	1124	1107	1116	1.6
	Zeeco Inlet	722	696	709	3.7
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.58	1.51	1.55	4.5
	FL-2009 Inlet	1.79	1.73	1.76	3.4
	Hero Inlet	3.06	3.06	3.06	0.00
	Parnel Inlet	4.09	3.84	3.97	6.3
	Zeeco Inlet	2.27	2.19	2.23	3.6

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	4.90	4.86	4.88	0.82
	FL-2009 Inlet	3.14	3.11	3.13	0.96
	Hero Inlet	15.2	15.0	15.1	1.7
	Parnel Inlet	15.1	14.7	14.9	2.6
	Zeeco Inlet	10.3	10.0	10.1	3.1
s-Butyl mercaptan	Zeeco South	5.98	5.99	5.99	0.17
	FL-2009 Inlet	4.43	4.42	4.43	0.23
	Hero Inlet	17.4	16.9	17.1	2.6
	Parnel Inlet	19.3	18.6	19.0	3.5
	Zeeco Inlet	11.7	11.2	11.5	4.8
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	3.67	3.63	3.65	1.1
	FL-2009 Inlet	1.50	1.49	1.50	0.67
	Hero Inlet	4.42	4.35	4.39	1.6
	Parnel Inlet	10.4	10.0	10.2	3.5
	Zeeco Inlet	7.08	6.86	6.97	3.2
Tetrahydrothiophene	Zeeco South	4.17	4.11	4.14	1.4
	FL-2009 Inlet	1.86	1.96	1.91	5.2
	Hero Inlet	11.2	10.9	11.0	3.4
	Parnel Inlet	8.38	8.02	8.20	4.4
	Zeeco Inlet	7.47	7.25	7.36	3.0
Unidentified sulfurs	Zeeco South	15.5	15.0	15.2	2.8
	FL-2009 Inlet	8.13	8.38	8.26	3.0
	Hero Inlet	36.2	35.4	35.8	2.2
	Parnel Inlet	42.7	41.0	41.8	4.2
	Zeeco Inlet	34.7	32.7	33.7	5.9

Five Tedlar bag samples, laboratory numbers 22236-(1-5), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 2.6%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22236-1	08/11/26	8:40 AM	X	X	X	X			
FL-2009 Inlet	LFG	-2	8/11/26	7:55 AM	X	X	X	X			
Hero Inlet	LFG	-3	8/11/26	8:15 AM	X	X	X	X			
Parnel Inlet	LFG	-4	8/11/26	8:20 AM	X	X	X	X			
Zeeco Inlet	LFG	-5	8/11/26	8:30 AM	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	08/11/26	8:45 AM		8/11/26	9:00
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by:** *(Signature)*	**Date**	**Time**
	8/11/26	10:18			
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date**	**Time**
				8/11/26	10:18

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	**Company:**	SCS Engineers	**AtmAA Inc.**
Street Address	3900 Kilroy Airport Way Suite 300	**Street Address**	3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip:	Long Beach / CA / 90806	**City/State/Zip:**	Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.:	562-743-7895 /562-335-0002	**Project Manager:**	Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:		**Email Address:**	CFong@scsengineers.com	**Email Address: info@atmaa.com**

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277

specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 2, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 12, 2026
Date Received: August 12, 2026
Date Analyzed: August 12, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22246-13	22246-14	22246-15	22246-16	22246-17
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	5.91	4.64	4.64	3.07	6.43
Nitrogen	28.52	27.31	24.32	17.17	34.39
Methane	23.72	28.42	12.61	19.62	14.22
Carbon Dioxide	35.50	36.15	48.28	52.93	38.12
Hydrogen	2.59	2.00	6.08	4.84	3.98
		(Concentration in ppmv)			
Carbon Monoxide	293	270	810	1032	514
		(Concentration in %v, by component)			
TNMHC	0.446	0.211	0.802	0.616	0.566
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	278.1	307.3	189.9	246.4	186.9
BTU/ft3 (Wet @ 0.25636 psia)	273.3	301.9	186.6	242.1	183.6
BTU/lb (Dry @60F, 14.696 psia)	3428	3857	2154	2796	2212

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 12, 2026
Date Received: August 12, 2026
Date Analyzed: August 12, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	5.92	5.89	5.91	0.51
Nitrogen	Zeeco South	28.48	28.55	28.52	0.25
Methane	Zeeco South	23.72	23.71	23.72	0.04
Carbon Dioxide	Zeeco South	35.50	35.49	35.50	0.03
Hydrogen	Zeeco South	2.59	2.59	2.59	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	294	291	293	1.1
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.440	0.453	0.446	2.9

Five Tedlar bag samples, laboratory numbers 22246-(13-17), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.69%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 2, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 12, 2026
Date Received: August 12, 2026
Date Analyzed: August 12, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22246-13	22246-14	22246-15	22246-16	22246-17
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	171	188	250	350	177
Carbonyl sulfide	0.48	0.48	<1.60	<1.60	<1.60
Methyl mercaptan	144	78.5	459	576	270
Ethyl mercaptan	2.51	1.39	5.42	5.47	3.22
Dimethyl sulfide	536	321	1188	1189	767
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	2.08	2.25	3.13	4.27	2.23
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	7.08	4.14	15.2	15.6	10.4
s-Butyl mercaptan	8.44	5.79	17.7	20.2	12.3
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	4.43	1.49	4.67	8.72	6.72
Tetrahydrothiophene	5.73	2.46	10.4	8.57	7.41
Unidentified sulfurs	15.5	6.46	33.2	40.6	31.5
	(Concentration in ppmv, as H_2S)				
Total Sulfur	902.35	613.36	1992.03	2226.48	1294.96

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 12, 2026
Date Received: August 12, 2026
Date Analyzed: August 12, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	174	167	171	4.1
	FL-2009 Inlet	186	190	188	2.4
	Hero Inlet	243	257	250	5.8
	Parnel Inlet	341	358	350	4.7
	Zeeco Inlet	173	180	177	4.0
Carbonyl sulfide	Zeeco South	0.48	0.47	0.48	2.1
	FL-2009 Inlet	0.47	0.48	0.48	2.1
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	147	142	144	3.0
	FL-2009 Inlet	81.0	76.0	78.5	6.3
	Hero Inlet	447	471	459	5.3
	Parnel Inlet	563	589	576	4.4
	Zeeco Inlet	266	274	270	2.8
Ethyl mercaptan	Zeeco South	2.54	2.47	2.51	2.8
	FL-2009 Inlet	1.40	1.38	1.39	1.4
	Hero Inlet	5.25	5.59	5.42	6.3
	Parnel Inlet	5.34	5.60	5.47	4.8
	Zeeco Inlet	3.18	3.25	3.22	2.2
Dimethyl sulfide	Zeeco South	541	532	536	1.8
	FL-2009 Inlet	333	309	321	7.4
	Hero Inlet	1156	1220	1188	5.4
	Parnel Inlet	1162	1215	1189	4.4
	Zeeco Inlet	757	777	767	2.6
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	2.09	2.06	2.08	1.4
	FL-2009 Inlet	2.24	2.25	2.25	0.45
	Hero Inlet	3.00	3.26	3.13	8.3
	Parnel Inlet	4.20	4.34	4.27	3.3
	Zeeco Inlet	2.21	2.25	2.23	1.8



QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	7.04	7.11	7.08	0.99
	FL-2009 Inlet	4.15	4.12	4.14	0.73
	Hero Inlet	14.8	15.5	15.2	4.9
	Parnel Inlet	15.5	15.8	15.6	2.0
	Zeeco Inlet	10.4	10.4	10.4	0.48
s-Butyl mercaptan	Zeeco South	8.43	8.45	8.44	0.24
	FL-2009 Inlet	5.78	5.80	5.79	0.35
	Hero Inlet	17.4	18.0	17.7	3.4
	Parnel Inlet	19.9	20.6	20.2	3.3
	Zeeco Inlet	12.2	12.4	12.3	1.9
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	4.45	4.41	4.43	0.90
	FL-2009 Inlet	1.54	1.43	1.49	7.4
	Hero Inlet	4.58	4.76	4.67	3.9
	Parnel Inlet	8.65	8.79	8.72	1.6
	Zeeco Inlet	6.66	6.77	6.72	1.6
Tetrahydrothiophene	Zeeco South	5.75	5.70	5.73	0.87
	FL-2009 Inlet	2.50	2.42	2.46	3.3
	Hero Inlet	10.1	10.8	10.4	7.4
	Parnel Inlet	8.48	8.65	8.57	2.0
	Zeeco Inlet	7.39	7.43	7.41	0.5
Unidentified sulfurs	Zeeco South	15.2	15.8	15.5	4.3
	FL-2009 Inlet	6.70	6.21	6.46	7.6
	Hero Inlet	32.2	34.2	33.2	6.1
	Parnel Inlet	39.8	41.4	40.6	4.0
	Zeeco Inlet	30.9	32.1	31.5	4.0

Five Tedlar bag samples, laboratory numbers 22246-(13-17), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 3.4%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No. 07224200.24 Task 1	**Field Logbook No.**
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22246-13	8-12-26	0840	X	X	X	X			
FL-2009 Inlet	LFG	-14	8-12-26	0720	X	X	X	X			
Hero Inlet	LFG	-15	8-12-26	0816	X	X	X	X			
Parnel Inlet	LFG	-16	8-12-26	0830	X	X	X	X			
Zeeco Inlet	LFG	-17	8-12-26	0835	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	8/12/26	0910		8/12/26	9:01
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by:** *(Signature)*	**Date**	**Time**
	8/12/26	10:29			
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date**	**Time**
				8/12/26	10:29

Company Info:

Company: SCS Engineers
Street Address 3900 Kilroy Airport Way Suite 300
City/State/Zip: Long Beach / CA / 90806
Telephone No.: 562-743-7895 /562-335-0002
Fax No.:

Send Report to:

Company: SCS Engineers
Street Address 3900 Kilroy Airport Way Suite 300
City/State/Zip: Long Beach / CA / 90806
Project Manager: Cornelius Fong
Email Address: CFong@scsengineers.com

Analytical Laboratory

AtmAA Inc.
5107 Douglas Fir Rd.
Calabasas, CA 91302
TEL: (818) 223-3277
Email Address: info@atmaa.com

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 13, 2026
Date Received: August 13, 2026
Date Analyzed: August 13, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22256-6	22256-7	22256-8	22256-9	22256-10
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components			*(Concentration in %v)*		
Oxygen	8.33	5.16	4.61	4.39	7.23
Nitrogen	36.31	29.01	24.03	21.36	36.98
Methane	21.96	25.42	11.96	17.50	12.98
Carbon Dioxide	30.43	34.97	48.23	48.21	35.92
Hydrogen	1.77	2.12	6.38	4.74	3.82
			(Concentration in ppmv)		
Carbon Monoxide	205	311	841	1004	513
			(Concentration in %v, by component)		
TNMHC	0.307	0.279	0.879	0.663	0.546
			BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	244.1	285.7	189.0	230.0	173.3
BTU/ft3 (Wet @ 0.25636 psia)	239.9	280.7	185.7	225.9	170.3
BTU/lb (Dry @60F, 14.696 psia)	3052	3556	2139	2635	2059

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 13, 2026
Date Received: August 13, 2026
Date Analyzed: August 13, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.33	8.33	8.33	0.00
Nitrogen	Zeeco South	36.37	36.25	36.31	0.33
Methane	Zeeco South	21.92	22.00	21.96	0.36
Carbon Dioxide	Zeeco South	30.41	30.45	30.43	0.13
Hydrogen	Zeeco South	1.77	1.77	1.77	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	205	206	205	0.57
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.308	0.306	0.307	0.60

Five Tedlar bag samples, laboratory numbers 22256-(6-10), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.28%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 13, 2026
Date Received: August 13, 2026
Date Analyzed: August 13, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22256-6	22256-7	22256-8	22256-9	22256-10
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	141	157	236	284	147
Carbonyl sulfide	0.45	0.42	<1.60	<1.60	<1.60
Methyl mercaptan	100	92.5	454	489	253
Ethyl mercaptan	1.40	1.25	5.26	4.74	3.08
Dimethyl sulfide	275	272	1172	1015	739
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.34	1.53	2.92	3.68	2.06
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	3.63	3.54	15.3	13.5	10.1
s-Butyl mercaptan	4.65	4.71	17.2	17.5	11.6
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	2.80	2.19	5.26	7.46	7.26
Tetrahydrothiophene	2.95	2.40	11.7	8.23	7.54
Unidentified sulfurs	9.66	11.9	39.7	37.3	36.3
	(Concentration in ppmv, as H_2S)				
Total Sulfur	545.61	551.55	1964.87	1888.64	1224.89

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 13, 2026
Date Received: August 13, 2026
Date Analyzed: August 13, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	140	142	141	1.4
	FL-2009 Inlet	161	153	157	4.6
	Hero Inlet	237	235	236	0.79
	Parnel Inlet	288	281	284	2.3
	Zeeco Inlet	146	149	147	2.3
Carbonyl sulfide	Zeeco South	0.44	0.46	0.45	4.4
	FL-2009 Inlet	0.42	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	98.1	102	100	3.9
	FL-2009 Inlet	93.4	91.6	92.5	2.0
	Hero Inlet	455	453	454	0.36
	Parnel Inlet	494	484	489	2.1
	Zeeco Inlet	250	256	253	2.2
Ethyl mercaptan	Zeeco South	1.37	1.43	1.40	4.3
	FL-2009 Inlet	1.27	1.22	1.25	4.0
	Hero Inlet	5.24	5.28	5.26	0.76
	Parnel Inlet	4.72	4.75	4.74	0.63
	Zeeco Inlet	3.07	3.09	3.08	0.65
Dimethyl sulfide	Zeeco South	272	277	275	1.8
	FL-2009 Inlet	281	263	272	6.3
	Hero Inlet	1174	1171	1172	0.29
	Parnel Inlet	1024	1006	1015	1.8
	Zeeco Inlet	734	745	739	1.4
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.32	1.35	1.34	2.2
	FL-2009 Inlet	1.55	1.51	1.53	2.6
	Hero Inlet	2.89	2.95	2.92	2.1
	Parnel Inlet	3.74	3.62	3.68	3.3
	Zeeco Inlet	2.07	2.04	2.06	1.5

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	3.55	3.70	3.63	4.1
	FL-2009 Inlet	3.60	3.47	3.54	3.7
	Hero Inlet	15.4	15.2	15.3	1.1
	Parnel Inlet	13.6	13.4	13.5	1.5
	Zeeco Inlet	10.2	10.1	10.1	1.2
s-Butyl mercaptan	Zeeco South	4.55	4.74	4.65	4.1
	FL-2009 Inlet	4.86	4.55	4.71	6.6
	Hero Inlet	17.3	17.2	17.2	0.29
	Parnel Inlet	17.7	17.2	17.5	2.9
	Zeeco Inlet	11.5	11.6	11.6	0.52
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	2.74	2.86	2.80	4.3
	FL-2009 Inlet	2.26	2.12	2.19	6.4
	Hero Inlet	5.24	5.27	5.26	0.57
	Parnel Inlet	7.60	7.31	7.46	3.9
	Zeeco Inlet	7.23	7.28	7.26	0.69
Tetrahydrothiophene	Zeeco South	2.87	3.02	2.95	5.1
	FL-2009 Inlet	2.39	2.40	2.40	0.42
	Hero Inlet	11.7	11.7	11.7	0.17
	Parnel Inlet	8.19	8.27	8.23	0.97
	Zeeco Inlet	7.42	7.65	7.54	3.1
Unidentified sulfurs	Zeeco South	9.22	10.1	9.66	9.1
	FL-2009 Inlet	12.1	11.7	11.9	3.6
	Hero Inlet	39.4	40.1	39.7	1.7
	Parnel Inlet	38.2	36.5	37.3	4.6
	Zeeco Inlet	36.4	36.2	36.3	0.41

Five Tedlar bag samples, laboratory numbers 22256-(6-10), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 2.6%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22256-6	08/13/26	7:25 AM	X	X	X	X			
FL-2009 Inlet	LFG	-7	08/13/26	8:50 AM	X	X	X	X			
Hero Inlet	LFG	-8	08/13/26	8:45 AM	X	X	X	X			
Parnel Inlet	LFG	-9	08/13/26	8:20 AM	X	X	X	X			
Zeeco Inlet	LFG	-10	08/13/26	8:05 AM	X	X	X	X			

Relinquished by: *(Signature)*	**Date** 08/13/26	**Time** 8:55 AM	**Received by: *(Signature)***	**Date** 8/13/26	**Time** 9:05
Relinquished by: *(Signature)*	**Date** 8/13/26	**Time** 10:30	**Received by: *(Signature)***	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date** 8/13/26	**Time** 10:30

Company Info:		Send Report to:	
Company:	SCS Engineers	**Company:**	SCS Engineers
Street Address	3900 Kilroy Airport Way Suite 300	**Street Address**	3900 Kilroy Airport Way Suite 300
City/State/Zip:	Long Beach / CA / 90806	**City/State/Zip:**	Long Beach / CA / 90806
Telephone No.:	562-743-7895 /562-335-0002	**Project Manager:**	Cornelius Fong
Fax No.:		**Email Address:**	CFong@scsengineers.com

Analytical Laboratory

AtmAA Inc.
5107 Douglas Fir Rd.
Calabasas, CA 91302
TEL: (818) 223-3277
Email Address: info@atmaa.com

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277

specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 14, 2026
Date Received: August 14, 2026
Date Analyzed: August 14, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22266-6	22266-7	22266-8	22266-9	22266-10
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	7.72	4.58	4.86	4.08	7.72
Nitrogen	33.87	27.62	26.08	21.14	38.61
Methane	25.87	27.13	11.13	15.98	12.06
Carbon Dioxide	30.10	36.50	46.90	49.47	34.63
Hydrogen	1.10	2.25	6.44	5.74	3.99
		(Concentration in ppmv)			
Carbon Monoxide	154	338	885	1018	502
		(Concentration in %v, by component)			
TNMHC	0.226	0.257	0.862	0.636	0.545
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	278.6	298.3	179.1	215.8	163.9
BTU/ft3 (Wet @ 0.25636 psia)	273.8	293.1	175.9	212.0	161.1
BTU/lb (Dry @60F, 14.696 psia)	3532	3722	2036	2466	1956

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 14, 2026
Date Received: August 14, 2026
Date Analyzed: August 14, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	7.74	7.69	7.72	0.65
Nitrogen	Zeeco South	33.89	33.85	33.87	0.12
Methane	Zeeco South	25.88	25.86	25.87	0.08
Carbon Dioxide	Zeeco South	30.19	30.00	30.10	0.63
Hydrogen	Zeeco South	1.10	1.10	1.10	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	155	153	154	1.8
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.225	0.227	0.226	1.1

Five Tedlar bag samples, laboratory numbers 22266-(6-10), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.63%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 14, 2026
Date Received: August 14, 2026
Date Analyzed: August 14, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22266-6	22266-7	22266-8	22266-9	22266-10
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	197	184	218	289	134
Carbonyl sulfide	0.67	0.46	<1.60	<1.60	<1.60
Methyl mercaptan	57.7	103	432	517	241
Ethyl mercaptan	0.91	1.24	5.08	5.12	2.93
Dimethyl sulfide	146	294	1143	1160	697
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.91	1.71	2.74	3.55	1.78
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	2.13	3.64	14.8	14.9	9.5
s-Butyl mercaptan	3.97	4.98	16.0	18.3	10.7
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	1.52	2.26	4.45	8.30	8.07
Tetrahydrothiophene	1.68	2.20	10.6	9.07	7.05
Unidentified sulfurs	5.91	9.18	32.4	37.6	31.7
	(Concentration in ppmv, as H_2S)				
Total Sulfur	420.23	609.26	1883.44	2069.99	1151.86

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 14, 2026
Date Received: August 14, 2026
Date Analyzed: August 14, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	197	197	197	0.00
	FL-2009 Inlet	189	180	184	5.0
	Hero Inlet	219	217	218	0.93
	Parnel Inlet	289	289	289	0.11
	Zeeco Inlet	135	133	134	1.2
Carbonyl sulfide	Zeeco South	0.66	0.67	0.67	1.5
	FL-2009 Inlet	0.48	0.44	0.46	8.7
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	57.9	57.6	57.7	0.50
	FL-2009 Inlet	106	99.2	103	6.7
	Hero Inlet	431	433	432	0.52
	Parnel Inlet	514	520	517	1.2
	Zeeco Inlet	241	240	241	0.56
Ethyl mercaptan	Zeeco South	0.90	0.92	0.91	2.2
	FL-2009 Inlet	1.28	1.19	1.24	7.3
	Hero Inlet	5.12	5.03	5.08	1.8
	Parnel Inlet	5.10	5.14	5.12	0.78
	Zeeco Inlet	2.94	2.92	2.93	0.68
Dimethyl sulfide	Zeeco South	146	145	146	1.1
	FL-2009 Inlet	303	286	294	5.6
	Hero Inlet	1142	1144	1143	0.14
	Parnel Inlet	1145	1174	1160	2.5
	Zeeco Inlet	700	695	697	0.60
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.89	1.93	1.91	2.1
	FL-2009 Inlet	1.75	1.66	1.71	5.3
	Hero Inlet	2.79	2.68	2.74	4.0
	Parnel Inlet	3.52	3.57	3.55	1.4
	Zeeco Inlet	1.80	1.75	1.78	2.8

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.18	2.08	2.13	4.7
	FL-2009 Inlet	3.74	3.54	3.64	5.5
	Hero Inlet	14.8	14.8	14.8	0.00
	Parnel Inlet	14.7	15.1	14.9	2.7
	Zeeco Inlet	9.47	9.45	9.46	0.21
s-Butyl mercaptan	Zeeco South	4.00	3.94	3.97	1.5
	FL-2009 Inlet	5.11	4.85	4.98	5.2
	Hero Inlet	16.1	15.9	16.0	1.2
	Parnel Inlet	18.0	18.6	18.3	3.4
	Zeeco Inlet	10.8	10.7	10.7	1.0
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.52	1.52	1.52	0.00
	FL-2009 Inlet	2.28	2.23	2.26	2.2
	Hero Inlet	4.48	4.42	4.45	1.3
	Parnel Inlet	8.13	8.46	8.30	4.0
	Zeeco Inlet	8.14	7.99	8.07	1.9
Tetrahydrothiophene	Zeeco South	1.72	1.64	1.68	4.8
	FL-2009 Inlet	2.17	2.23	2.20	2.7
	Hero Inlet	10.7	10.5	10.6	1.3
	Parnel Inlet	8.82	9.32	9.07	5.5
	Zeeco Inlet	7.37	6.72	7.05	9.2
Unidentified sulfurs	Zeeco South	5.98	5.83	5.91	2.5
	FL-2009 Inlet	9.34	9.01	9.18	3.6
	Hero Inlet	32.1	32.7	32.4	1.7
	Parnel Inlet	37.3	37.9	37.6	1.6
	Zeeco Inlet	31.8	31.6	31.7	0.66

Five Tedlar bag samples, laboratory numbers 22266-(6-10), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 2.6%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22206-6	8.14.26	0820	X	X	X	X			
FL-2009 Inlet	LFG	-7	8.14.26	0710	X	X	X	X			
Hero Inlet	LFG	-8	8.14.26	0800	X	X	X	X			
Parnel Inlet	LFG	-9	8.14.16	0805	X	X	X	X			
Zeeco Inlet	LFG	-10	8.14.16	0810	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	8.14.26	0845		8/14/26	8:45
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by: *(Signature)***	**Date**	**Time**
	8/14/26	10:05			
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date**	**Time**
				8/14/26	10:05

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	Company:	SCS Engineers	AtmAA Inc.
Street Address	3900 Kilroy Airport Way Suite 300	Street Address	3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.
City/State/Zip:	Long Beach / CA / 90806	City/State/Zip:	Long Beach / CA / 90806	Calabasas, CA 91302
Telephone No.:	562-743-7895 /562-335-0002	Project Manager:	Cornelius Fong	TEL: (818) 223-3277
Fax No.:		Email Address:	CFong@scsengineers.com	Email Address: info@atmaa.com

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 15, 2026
Date Received: August 15, 2026
Date Analyzed: August 17, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22276-1	22276-2	22276-3	22276-4	22276-5
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	9.19	5.40	5.22	4.18	9.42
Nitrogen	37.97	30.44	26.78	21.63	42.94
Methane	23.20	25.93	11.31	16.53	10.89
Carbon Dioxide	25.73	34.17	46.29	49.60	31.71
Hydrogen	0.77	2.03	6.48	5.33	3.51
		(Concentration in ppmv)			
Carbon Monoxide	105	270	814	919	428
		(Concentration in %v, by component)			
TNMHC	0.101	0.172	0.566	0.427	0.277
			BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	248.5	280.4	163.2	205.9	134.1
BTU/ft3 (Wet @ 0.25636 psia)	244.1	275.6	160.4	202.3	131.8
BTU/lb (Dry @60F, 14.696 psia)	3180	3524	1876	2363	1618

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon. The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported. Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 15, 2026
Date Received: August 15, 2026
Date Analyzed: August 17, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	9.18	9.20	9.19	0.22
Nitrogen	Zeeco South	37.86	38.07	37.97	0.55
Methane	Zeeco South	23.22	23.18	23.20	0.17
Carbon Dioxide	Zeeco South	25.81	25.64	25.73	0.66
Hydrogen	Zeeco South	0.77	0.77	0.77	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	107	104	105	3.1
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.101	0.101	0.101	0.61

Five Tedlar bag samples, laboratory numbers 22276-(1-5), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.76%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 15, 2026
Date Received: August 15, 2026
Date Analyzed: August 15, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22276-1	22276-2	22276-3	22276-4	22276-5
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	181	167	209	284	132
Carbonyl sulfide	0.63	0.45	<1.60	<1.60	<1.60
Methyl mercaptan	38.7	82.7	415	505	231
Ethyl mercaptan	0.60	0.95	4.62	4.67	2.61
Dimethyl sulfide	100	239	1035	1035	602
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.66	1.33	2.31	3.14	1.52
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	1.26	2.39	11.4	11.1	6.84
s-Butyl mercaptan	2.10	2.59	9.87	10.3	5.98
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	0.41	0.86	2.25	3.83	3.32
Tetrahydrothiophene	<0.40	0.51	3.06	1.92	1.69
Unidentified sulfurs	0.41	1.28	7.20	6.49	3.74
	(Concentration in ppmv, as H_2S)				
Total Sulfur	327.65	500.43	1701.83	1868.43	994.37

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 15, 2026
Date Received: August 15, 2026
Date Analyzed: August 15, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	184	179	181	2.5
	FL-2009 Inlet	170	165	167	3.2
	Hero Inlet	213	205	209	4.2
	Parnel Inlet	286	281	284	2.0
	Zeeco Inlet	129	135	132	4.3
Carbonyl sulfide	Zeeco South	0.64	0.62	0.63	3.2
	FL-2009 Inlet	0.45	0.44	0.45	2.2
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	39.9	37.6	38.7	5.9
	FL-2009 Inlet	84.7	80.7	82.7	4.8
	Hero Inlet	422	408	415	3.2
	Parnel Inlet	512	498	505	2.7
	Zeeco Inlet	227	236	231	4.0
Ethyl mercaptan	Zeeco South	0.61	0.59	0.60	3.3
	FL-2009 Inlet	0.94	0.96	0.95	2.1
	Hero Inlet	4.68	4.56	4.62	2.6
	Parnel Inlet	4.76	4.58	4.67	3.9
	Zeeco Inlet	2.61	2.60	2.61	0.38
Dimethyl sulfide	Zeeco South	103	97.1	100	6.4
	FL-2009 Inlet	250	229	239	8.5
	Hero Inlet	1053	1017	1035	3.4
	Parnel Inlet	1051	1018	1035	3.1
	Zeeco Inlet	590	615	602	4.1
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.69	1.62	1.66	4.2
	FL-2009 Inlet	1.39	1.27	1.33	9.0
	Hero Inlet	2.38	2.23	2.31	6.5
	Parnel Inlet	3.21	3.06	3.14	4.8
	Zeeco Inlet	1.49	1.55	1.52	3.9

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	1.28	1.24	1.26	3.2
	FL-2009 Inlet	2.47	2.30	2.39	7.1
	Hero Inlet	11.6	11.3	11.4	2.9
	Parnel Inlet	11.2	10.9	11.1	2.3
	Zeeco Inlet	6.74	6.94	6.84	2.9
s-Butyl mercaptan	Zeeco South	2.26	1.94	2.10	15
	FL-2009 Inlet	2.67	2.51	2.59	6.2
	Hero Inlet	10.0	9.70	9.87	3.4
	Parnel Inlet	10.4	10.3	10.3	1.2
	Zeeco Inlet	5.94	6.02	5.98	1.3
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	0.43	0.38	0.41	12
	FL-2009 Inlet	0.89	0.83	0.86	7.0
	Hero Inlet	2.28	2.22	2.25	2.7
	Parnel Inlet	3.83	3.83	3.83	0.00
	Zeeco Inlet	3.25	3.38	3.32	3.9
Tetrahydrothiophene	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	0.50	0.51	0.51	2.0
	Hero Inlet	3.13	2.98	3.06	4.9
	Parnel Inlet	1.93	1.90	1.92	1.6
	Zeeco Inlet	1.70	1.67	1.69	1.8
Unidentified sulfurs	Zeeco South	0.40	0.41	0.41	2.5
	FL-2009 Inlet	1.33	1.22	1.28	8.6
	Hero Inlet	7.24	7.16	7.20	1.1
	Parnel Inlet	6.52	6.46	6.49	0.92
	Zeeco Inlet	3.69	3.79	3.74	2.7

Five Tedlar bag samples, laboratory numbers 22276-(1-5), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 4.0%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No. 07224200.24 Task 1	**Field Logbook No.**
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22276-1	8/15/26	8:00am	X	X	X	X			
FL-2009 Inlet	LFG	-2	8/15/26	8:45 am	X	X	X	X			
Hero Inlet	LFG	-3	8/15/26	8:35am	X	X	X	X			
Parnel Inlet	LFG	-4	8/15/26	8:25am	X	X	X	X			
Zeeco Inlet	LFG	-5	8/15/26	8:15am	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	8/15/26	9:24	Ruben G	8/15/26	9:25
Relinquished by: *(Signature)* Ruben G	8/15/26	10:12	Received by: *(Signature)*	Date	Time
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				8-15-26	10:13

Company Info:	Send Report to:	Analytical Laboratory
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach / CA / 90806	**City/State/Zip:** Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895 /562-335-0002	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:	**Email Address:** CFong@scsengineers.com	**Email Address: info@atmaa.com**

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 16, 2026
Date Received: August 17, 2026
Date Analyzed: August 17, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22296-1	22296-2	22296-3	22296-4	22296-5
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	8.78	4.05	3.47	2.40	6.96
Nitrogen	36.45	25.78	19.51	15.06	35.45
Methane	23.64	28.04	12.55	18.99	12.61
Carbon Dioxide	29.11	37.39	53.11	54.75	37.09
Hydrogen	1.17	2.28	7.33	5.49	4.28
		(Concentration in ppmv)			
Carbon Monoxide	176	348	954	1151	564
		(Concentration in %v, by component)			
TNMHC	0.268	0.278	0.982	0.810	0.676
			BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	256.7	310.5	200.9	253.1	177.2
BTU/ft3 (Wet @ 0.25636 psia)	252.2	305.1	197.4	248.7	174.1
BTU/lb (Dry @60F, 14.696 psia)	3237	3871	2245	2845	2093

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 16, 2026
Date Received: August 17, 2026
Date Analyzed: August 17, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.82	8.74	8.78	0.91
Nitrogen	Zeeco South	36.51	36.38	36.45	0.36
Methane	Zeeco South	23.66	23.62	23.64	0.17
Carbon Dioxide	Zeeco South	29.09	29.12	29.11	0.10
Hydrogen	Zeeco South	1.17	1.17	1.17	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	174	178	176	2.4
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.267	0.269	0.268	0.88

Five Tedlar bag samples, laboratory numbers 22296-(1-5), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.69%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 16, 2026
Date Received: August 17, 2026
Date Analyzed: August 17, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22296-1	22296-2	22296-3	22296-4	22296-5
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	149	185	257	336	125
Carbonyl sulfide	0.45	0.46	<1.60	<1.60	<1.60
Methyl mercaptan	67.0	105	521	585	280
Ethyl mercaptan	1.01	1.31	6.10	5.71	3.37
Dimethyl sulfide	203	319	1353	1223	797
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.53	1.84	3.15	4.07	1.93
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	2.83	4.11	17.8	16.5	11.0
s-Butyl mercaptan	4.12	5.36	18.8	20.5	11.5
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	2.12	2.30	6.07	10.7	10.2
Tetrahydrothiophene	2.10	2.56	13.4	10.5	8.27
Unidentified sulfurs	6.48	11.5	41.3	47.8	38.2
	(Concentration in ppmv, as H_2S)				
Total Sulfur	441.17	640.05	2243.88	2270.14	1295.50

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 16, 2026
Date Received: August 17, 2026
Date Analyzed: August 17, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	148	150	149	1.3
	FL-2009 Inlet	176	193	185	9.2
	Hero Inlet	260	254	257	2.3
	Parnel Inlet	331	341	336	3.0
	Zeeco Inlet	123	127	125	3.4
Carbonyl sulfide	Zeeco South	0.45	0.45	0.45	0.00
	FL-2009 Inlet	0.45	0.47	0.46	4.3
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	66.3	67.7	67.0	2.0
	FL-2009 Inlet	103	107	105	3.4
	Hero Inlet	527	515	521	2.4
	Parnel Inlet	579	592	585	2.3
	Zeeco Inlet	277	282	280	1.5
Ethyl mercaptan	Zeeco South	1.02	1.00	1.01	2.0
	FL-2009 Inlet	1.30	1.31	1.31	0.77
	Hero Inlet	6.21	5.98	6.10	3.8
	Parnel Inlet	5.67	5.75	5.71	1.4
	Zeeco Inlet	3.38	3.36	3.37	0.59
Dimethyl sulfide	Zeeco South	202	203	203	0.27
	FL-2009 Inlet	319	318	319	0.15
	Hero Inlet	1367	1339	1353	2.02
	Parnel Inlet	1209	1237	1223	2.2
	Zeeco Inlet	792	801	797	1.0
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.50	1.55	1.53	3.3
	FL-2009 Inlet	1.81	1.86	1.84	2.7
	Hero Inlet	3.18	3.12	3.15	1.9
	Parnel Inlet	4.02	4.12	4.07	2.5
	Zeeco Inlet	1.96	1.89	1.93	3.6

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.85	2.80	2.83	1.8
	FL-2009 Inlet	4.02	4.19	4.11	4.1
	Hero Inlet	18.0	17.6	17.8	2.3
	Parnel Inlet	16.4	16.6	16.5	1.5
	Zeeco Inlet	11.0	11.1	11.0	0.91
s-Butyl mercaptan	Zeeco South	4.08	4.16	4.12	1.9
	FL-2009 Inlet	5.34	5.37	5.36	0.56
	Hero Inlet	19.1	18.6	18.8	2.4
	Parnel Inlet	20.1	20.9	20.5	3.7
	Zeeco Inlet	11.5	11.5	11.5	0.09
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	2.12	2.12	2.12	0.00
	FL-2009 Inlet	2.24	2.36	2.30	5.2
	Hero Inlet	6.13	6.01	6.07	2.0
	Parnel Inlet	10.5	10.8	10.7	2.4
	Zeeco Inlet	10.2	10.2	10.2	0.49
Tetrahydrothiophene	Zeeco South	2.10	2.10	2.10	0.00
	FL-2009 Inlet	2.48	2.64	2.56	6.3
	Hero Inlet	13.6	13.3	13.4	2.1
	Parnel Inlet	10.4	10.6	10.5	2.3
	Zeeco Inlet	8.23	8.32	8.27	1.1
Unidentified sulfurs	Zeeco South	6.45	6.50	6.48	0.77
	FL-2009 Inlet	11.3	11.8	11.5	4.3
	Hero Inlet	41.4	41.1	41.3	0.78
	Parnel Inlet	47.6	48.0	47.8	0.92
	Zeeco Inlet	37.9	38.6	38.2	1.7

Five Tedlar bag samples, laboratory numbers 22296-(1-5), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 2.2%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No. 07224200.24 Task 1	**Field Logbook No.**
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22296-1	08/16/26	1:10 PM	X	X	X	X			
FL-2009 Inlet	LFG	-2	08/16/26	12:35 PM	X	X	X	X			
Hero Inlet	LFG	-3	08/16/26	12:45 PM	X	X	X	X			
Parnel Inlet	LFG	-4	08/16/26	12:55 PM	X	X	X	X			
Zeeco Inlet	LFG	-5	08/16/26	1:00 PM	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	8/17/26	6:00 AM		8-17-26	0600
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	8-17-26	8:55		8/17/26	8:55
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
	8/17/26	10:05		8/17/26	10:09 am

Company Info:	Send Report to:	Analytical Laboratory
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach / CA / 90806	**City/State/Zip:** Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895 /562-335-0002	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:	**Email Address:** CFong@scsengineers.com	**Email Address: info@atmaa.com**

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 17, 2026
Date Received: August 17, 2026
Date Analyzed: August 17, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22296-6	22296-7	22296-8	22296-9	22296-10
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	7.74	5.28	4.63	3.96	9.34
Nitrogen	33.23	29.51	24.92	20.44	42.31
Methane	26.06	26.60	12.23	17.86	11.13
Carbon Dioxide	29.69	35.03	48.24	49.36	31.93
Hydrogen	1.10	2.10	6.48	4.80	3.54
		(Concentration in ppmv)			
Carbon Monoxide	145	317	894	1053	470
		(Concentration in %v, by component)			
TNMHC	0.219	0.218	0.801	0.499	0.512
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	282.5	289.3	186.0	226.0	149.4
BTU/ft3 (Wet @ 0.25636 psia)	277.5	284.3	182.7	222.0	146.8
BTU/lb (Dry @60F, 14.696 psia)	3590	3627	2115	2588	1793

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 17, 2026
Date Received: August 17, 2026
Date Analyzed: August 17, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	7.73	7.74	7.74	0.13
Nitrogen	Zeeco South	33.20	33.25	33.23	0.15
Methane	Zeeco South	26.04	26.07	26.06	0.12
Carbon Dioxide	Zeeco South	29.63	29.74	29.69	0.37
Hydrogen	Zeeco South	1.10	1.10	1.10	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	144	146.4	145.1	1.7
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.22	0.22	0.22	2.3

Five Tedlar bag samples, laboratory numbers 22296-(6-10), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.68%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 17, 2026
Date Received: August 17, 2026
Date Analyzed: August 17, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22296-6	22296-7	22296-8	22296-9	22296-10
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	211	174	229	312	139
Carbonyl sulfide	0.68	0.44	<1.60	<1.60	<1.60
Methyl mercaptan	57.3	89.5	465	540	252
Ethyl mercaptan	0.89	1.17	5.27	5.15	3.02
Dimethyl sulfide	164	272	1191	1105	716
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	2.10	1.57	2.81	3.82	1.82
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	2.30	3.30	15.4	14.5	9.82
s-Butyl mercaptan	4.23	4.48	16.8	18.0	10.7
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	1.73	2.11	4.88	7.06	8.63
Tetrahydrothiophene	1.84	1.97	11.5	7.81	7.43
Unidentified sulfurs	6.06	7.45	35.2	32.9	32.5
	(Concentration in ppmv, as H_2S)				
Total Sulfur	453.64	560.93	1981.60	2053.77	1189.92

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 17, 2026
Date Received: August 17, 2026
Date Analyzed: August 17, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	213	209	211	1.7
	FL-2009 Inlet	178	171	174	4.1
	Hero Inlet	226	231	229	2.5
	Parnel Inlet	315	309	312	2.0
	Zeeco Inlet	139	139	139	0.32
Carbonyl sulfide	Zeeco South	0.66	0.69	0.68	4.4
	FL-2009 Inlet	0.46	0.42	0.44	9.1
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	57.6	57.0	57.3	1.0
	FL-2009 Inlet	91.3	87.8	89.5	4.0
	Hero Inlet	458	473	465	3.3
	Parnel Inlet	544	536	540	1.5
	Zeeco Inlet	251	254	252	0.97
Ethyl mercaptan	Zeeco South	0.91	0.87	0.89	4.5
	FL-2009 Inlet	1.19	1.14	1.17	4.3
	Hero Inlet	5.19	5.34	5.27	2.8
	Parnel Inlet	5.16	5.14	5.15	0.39
	Zeeco Inlet	3.00	3.03	3.02	1.0
Dimethyl sulfide	Zeeco South	165	163	164	0.88
	FL-2009 Inlet	278	267	272	3.9
	Hero Inlet	1168	1214	1191	3.8
	Parnel Inlet	1114	1096	1105	1.6
	Zeeco Inlet	711	721	716	1.3
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	2.12	2.08	2.10	1.9
	FL-2009 Inlet	1.62	1.52	1.57	6.4
	Hero Inlet	2.77	2.85	2.81	2.8
	Parnel Inlet	3.84	3.79	3.82	1.3
	Zeeco Inlet	1.79	1.84	1.82	2.8

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.28	2.31	2.30	1.3
	FL-2009 Inlet	3.33	3.26	3.30	2.1
	Hero Inlet	15.1	15.7	15.4	4.0
	Parnel Inlet	14.7	14.3	14.5	2.8
	Zeeco Inlet	9.77	9.87	9.82	1.0
s-Butyl mercaptan	Zeeco South	4.25	4.20	4.23	1.2
	FL-2009 Inlet	4.56	4.40	4.48	3.6
	Hero Inlet	16.5	17.1	16.8	3.7
	Parnel Inlet	18.3	17.8	18.0	3.2
	Zeeco Inlet	10.7	10.8	10.7	1.3
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.71	1.74	1.73	1.7
	FL-2009 Inlet	2.10	2.12	2.11	0.95
	Hero Inlet	4.75	5.00	4.88	5.1
	Parnel Inlet	7.07	7.04	7.06	0.43
	Zeeco Inlet	8.66	8.60	8.63	0.70
Tetrahydrothiophene	Zeeco South	1.85	1.83	1.84	1.1
	FL-2009 Inlet	1.94	2.00	1.97	3.0
	Hero Inlet	11.2	11.8	11.5	5.6
	Parnel Inlet	7.74	7.88	7.81	1.8
	Zeeco Inlet	7.44	7.42	7.43	0.27
Unidentified sulfurs	Zeeco South	6.15	5.96	6.06	3.1
	FL-2009 Inlet	7.48	7.41	7.45	0.94
	Hero Inlet	34.9	35.5	35.2	1.7
	Parnel Inlet	33.0	32.8	32.9	0.43
	Zeeco Inlet	32.3	32.7	32.5	1.4

Five Tedlar bag samples, laboratory numbers 22296-(6-10), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 2.4%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)* EM	**Chain of Custody Tape No.**

ANALYSES REQUESTED

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22296-6	8-17-26	0640	X	X	X	X			
FL-2009 Inlet	LFG	-7	8-17-26	0735	X	X	X	X			
Hero Inlet	LFG	-8	8-17-26	0700	X	X	X	X			
Parnel Inlet	LFG	-9	8-17-26	0715	X	X	X	X			
Zeeco Inlet	LFG	-10	8-17-26	0725	X	X	X	X			

	Date	Time		Date	Time
Relinquished by: *(Signature)* SM	8-17-26	8:55	Received by: *(Signature)* Rubcen G	8/17/26	8:55
Relinquished by: *(Signature)* Rubcen G	8/17/26	10:25	Received by: *(Signature)*	Date	Time
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	8/17/26	10:09am

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	Company:	SCS Engineers	AtmAA Inc.
Street Address	3900 Kilroy Airport Way Suite 300	Street Address	3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.
City/State/Zip:	Long Beach / CA / 90806	City/State/Zip:	Long Beach / CA / 90806	Calabasas, CA 91302
Telephone No.:	562-743-7895 /562-335-0002	Project Manager:	Cornelius Fong	TEL: (818) 223-3277
Fax No.:		Email Address:	CFong@scsengineers.com	Email Address: info@atmaa.com

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277

specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 18, 2026
Date Received: August 18, 2026
Date Analyzed: August 18, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22306-4	22306-5	22306-6	22306-7	22306-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components			*(Concentration in %v)*		
Oxygen	7.95	4.94	4.21	2.70	8.30
Nitrogen	34.16	28.37	22.80	15.85	38.78
Methane	23.34	26.75	12.00	19.03	11.68
Carbon Dioxide	30.07	34.85	49.82	53.79	34.30
Hydrogen	1.51	2.09	6.77	5.21	3.85
			(Concentration in ppmv)		
Carbon Monoxide	188	285	908	1121	477
			(Concentration in %v, by component)		
TNMHC	0.281	0.244	0.835	0.756	0.540
			BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	261.0	296.7	187.8	250.4	159.4
BTU/ft3 (Wet @ 0.25636 psia)	256.4	291.5	184.5	246.1	156.6
BTU/lb (Dry @60F, 14.696 psia)	3278	3720	2120	2823	1898

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 18, 2026
Date Received: August 18, 2026
Date Analyzed: August 18, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	7.91	7.98	7.95	0.88
Nitrogen	Zeeco South	34.13	34.19	34.16	0.18
Methane	Zeeco South	23.30	23.38	23.34	0.34
Carbon Dioxide	Zeeco South	30.09	30.05	30.07	0.13
Hydrogen	Zeeco South	1.51	1.51	1.51	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	188	188	188	0.10
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.281	0.281	0.281	0.06

Five Tedlar bag samples, laboratory numbers 22306-(4-8), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.24%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 18, 2026
Date Received: August 18, 2026
Date Analyzed: August 18, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22306-4	22306-5	22306-6	22306-7	22306-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	163	187	222	333	126
Carbonyl sulfide	0.49	0.49	<1.60	<1.60	<1.60
Methyl mercaptan	82.9	88.7	465	603	254
Ethyl mercaptan	1.15	1.15	5.28	5.55	3.07
Dimethyl sulfide	237	263	1190	1173	724
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.40	1.76	2.76	3.96	1.73
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	3.12	3.32	15.4	15.4	9.83
s-Butyl mercaptan	4.42	4.70	17.0	19.6	10.9
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	2.59	2.03	4.87	7.71	8.23
Tetrahydrothiophene	2.50	2.16	12.1	9.01	7.90
Unidentified sulfurs	9.57	10.5	37.1	42.9	39.8
	(Concentration in ppmv, as H_2S)				
Total Sulfur	509.83	566.76	1976.74	2221.28	1194.24

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 18, 2026
Date Received: August 18, 2026
Date Analyzed: August 18, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	169	156	163	8.3
	FL-2009 Inlet	185	188	187	1.4
	Hero Inlet	223	221	222	1.0
	Parnel Inlet	332	335	333	1.1
	Zeeco Inlet	129	124	126	3.8
Carbonyl sulfide	Zeeco South	0.49	0.48	0.49	2.1
	FL-2009 Inlet	0.51	0.47	0.49	8.2
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	84.8	80.9	82.9	4.7
	FL-2009 Inlet	89.3	88.1	88.7	1.3
	Hero Inlet	468	462	465	1.3
	Parnel Inlet	602	605	603	0.59
	Zeeco Inlet	259	249	254	3.9
Ethyl mercaptan	Zeeco South	1.19	1.10	1.15	7.9
	FL-2009 Inlet	1.13	1.16	1.15	2.6
	Hero Inlet	5.32	5.24	5.28	1.5
	Parnel Inlet	5.56	5.53	5.55	0.54
	Zeeco Inlet	3.14	2.99	3.07	4.9
Dimethyl sulfide	Zeeco South	240	233	237	3.1
	FL-2009 Inlet	265	261	263	1.5
	Hero Inlet	1199	1181	1190	1.5
	Parnel Inlet	1168	1177	1173	0.76
	Zeeco Inlet	737	711	724	3.6
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.44	1.35	1.40	6.5
	FL-2009 Inlet	1.76	1.75	1.76	0.57
	Hero Inlet	2.79	2.72	2.76	2.5
	Parnel Inlet	3.96	3.95	3.96	0.25
	Zeeco Inlet	1.72	1.74	1.73	1.2

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	3.23	3.00	3.12	7.4
	FL-2009 Inlet	3.30	3.34	3.32	1.2
	Hero Inlet	15.5	15.4	15.4	1.1
	Parnel Inlet	15.4	15.5	15.4	0.45
	Zeeco Inlet	10.1	9.56	9.83	5.5
s-Butyl mercaptan	Zeeco South	4.48	4.35	4.42	2.9
	FL-2009 Inlet	4.74	4.65	4.70	1.9
	Hero Inlet	17.2	16.8	17.0	2.2
	Parnel Inlet	19.5	19.7	19.6	1.2
	Zeeco Inlet	11.2	10.6	10.9	4.9
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	2.64	2.54	2.59	3.9
	FL-2009 Inlet	2.03	2.02	2.03	0.49
	Hero Inlet	4.92	4.82	4.87	2.1
	Parnel Inlet	7.67	7.75	7.71	1.0
	Zeeco Inlet	8.38	8.07	8.23	3.8
Tetrahydrothiophene	Zeeco South	2.50	2.50	2.50	0.00
	FL-2009 Inlet	2.17	2.15	2.16	0.93
	Hero Inlet	12.1	12.1	12.1	0.41
	Parnel Inlet	8.98	9.03	9.01	0.56
	Zeeco Inlet	8.22	7.57	7.90	8.2
Unidentified sulfurs	Zeeco South	9.70	9.43	9.57	2.8
	FL-2009 Inlet	10.6	10.4	10.5	2.2
	Hero Inlet	37.3	36.9	37.1	1.2
	Parnel Inlet	42.3	43.6	42.9	3.0
	Zeeco Inlet	40.7	38.9	39.8	4.5

Five Tedlar bag samples, laboratory numbers 22306-(4-8), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 2.7%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22306-4	8/18/26	8:25 AM	X	X	X	X			
FL-2009 Inlet	LFG	-5	8/18/26	7:55 AM	X	X	X	X			
Hero Inlet	LFG	-6	8/18/26	8:10 AM	X	X	X	X			
Parnel Inlet	LFG	-7	8/18/26	8:20 AM	X	X	X	X			
Zeeco Inlet	LFG	-8	8/18/26	8:40 AM	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	8/18/26	8:45 AM	Ruben G	8/18/26	8:59
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by: *(Signature)***	**Date**	**Time**
Ruben G	8/18/26	10:00			
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date**	**Time**
				8/18/26	10:00

Company Info:		Send Report to:		Analytical Laboratory	
Company:	SCS Engineers	Company:	SCS Engineers	AtmAA Inc.	
Street Address	3900 Kilroy Airport Way Suite 300	Street Address	3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.	
City/State/Zip:	Long Beach / CA / 90806	City/State/Zip:	Long Beach / CA / 90806	Calabasas, CA 91302	
Telephone No.:	562-743-7895 /562-335-0002	Project Manager:	Cornelius Fong	TEL: (818) 223-3277	
Fax No.:		Email Address:	CFong@scsengineers.com	Email Address: info@atmaa.com	

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 19, 2026
Date Received: August 19, 2026
Date Analyzed: August 19, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22316-11	22316-12	22316-13	22316-14	22316-15
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	8.42	5.14	3.86	4.16	8.63
Nitrogen	35.56	28.86	20.81	20.62	39.47
Methane	22.85	26.41	12.08	17.25	11.28
Carbon Dioxide	28.47	34.62	50.29	48.77	33.20
Hydrogen	1.42	2.07	7.05	5.28	3.82
		(Concentration in ppmv)			
Carbon Monoxide	174	307	936	1122	502
		(Concentration in %v, by component)			
TNMHC	0.268	0.238	0.909	0.688	0.560
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	255.8	292.5	196.0	230.4	156.9
BTU/ft3 (Wet @ 0.25636 psia)	251.3	287.4	192.6	226.4	154.2
BTU/lb (Dry @60F, 14.696 psia)	3230	3666	2205	2641	1873

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 19, 2026
Date Received: August 19, 2026
Date Analyzed: August 19, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.40	8.43	8.42	0.36
Nitrogen	Zeeco South	35.59	35.53	35.56	0.17
Methane	Zeeco South	22.84	22.86	22.85	0.09
Carbon Dioxide	Zeeco South	28.57	28.37	28.47	0.70
Hydrogen	Zeeco South	1.41	1.43	1.42	1.4
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	176	172	174	2.2
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.266	0.269	0.268	1.3

Five Tedlar bag samples, laboratory numbers 22316-(11-15), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.88%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 19, 2026
Date Received: August 19, 2026
Date Analyzed: August 19, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22316-11	22316-12	22316-13	22316-14	22316-15
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	139	172	213	309	109
Carbonyl sulfide	0.45	0.47	<1.60	<1.60	<1.60
Methyl mercaptan	73.9	89.8	461	599	235
Ethyl mercaptan	1.06	1.21	5.18	5.30	2.78
Dimethyl sulfide	209	268	1219	1156	688
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.34	1.73	2.64	3.75	1.63
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	2.85	3.47	15.1	14.8	9.01
s-Butyl mercaptan	3.97	4.80	16.3	18.5	9.95
i-Butyl mercaptan	<0.40	<0.40	<0.40	<1.60	<1.60
Dimethyl disulfide	2.74	2.11	4.56	6.89	7.63
Tetrahydrothiophene	2.39	2.17	11.8	8.57	7.21
Unidentified sulfurs	8.94	10.1	36.6	38.7	36.1
	(Concentration in ppmv, as H_2S)				
Total Sulfur	448.23	557.11	1990.06	2167.66	1113.94

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 19, 2026
Date Received: August 19, 2026
Date Analyzed: August 19, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	138	139	139	0.12
	FL-2009 Inlet	166	177	172	6.2
	Hero Inlet	211	216	213	2.5
	Parnel Inlet	299	319	309	6.4
	Zeeco Inlet	106	112	109	4.8
Carbonyl sulfide	Zeeco South	0.47	0.43	0.45	8.9
	FL-2009 Inlet	0.45	0.48	0.47	6.5
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	74.2	73.7	73.9	0.70
	FL-2009 Inlet	87.1	92.5	89.8	6.0
	Hero Inlet	453	469	461	3.4
	Parnel Inlet	581	617	599	6.1
	Zeeco Inlet	230	240	235	4.3
Ethyl mercaptan	Zeeco South	1.06	1.05	1.06	0.95
	FL-2009 Inlet	1.17	1.24	1.21	5.8
	Hero Inlet	5.08	5.27	5.18	3.7
	Parnel Inlet	5.12	5.48	5.30	6.8
	Zeeco Inlet	2.70	2.85	2.78	5.4
Dimethyl sulfide	Zeeco South	212	207	209	2.2
	FL-2009 Inlet	259	277	268	6.6
	Hero Inlet	1196	1243	1219	3.9
	Parnel Inlet	1122	1189	1156	5.8
	Zeeco Inlet	677	699	688	3.3
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.32	1.35	1.34	2.2
	FL-2009 Inlet	1.65	1.80	1.73	8.7
	Hero Inlet	2.58	2.70	2.64	4.5
	Parnel Inlet	3.67	3.83	3.75	4.3
	Zeeco Inlet	1.62	1.64	1.63	1.2

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.90	2.80	2.85	3.5
	FL-2009 Inlet	3.34	3.60	3.47	7.5
	Hero Inlet	14.8	15.4	15.1	4.0
	Parnel Inlet	14.4	15.1	14.8	4.5
	Zeeco Inlet	8.92	9.09	9.01	1.9
s-Butyl mercaptan	Zeeco South	4.05	3.89	3.97	4.0
	FL-2009 Inlet	4.62	4.97	4.80	7.3
	Hero Inlet	16.0	16.6	16.3	3.5
	Parnel Inlet	17.9	19.1	18.5	6.7
	Zeeco Inlet	9.81	10.1	9.95	2.7
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<0.40	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	2.74	2.73	2.74	0.37
	FL-2009 Inlet	2.06	2.16	2.11	4.7
	Hero Inlet	4.48	4.63	4.56	3.3
	Parnel Inlet	6.66	7.12	6.89	6.7
	Zeeco Inlet	7.56	7.69	7.63	1.7
Tetrahydrothiophene	Zeeco South	2.42	2.35	2.39	2.9
	FL-2009 Inlet	2.15	2.19	2.17	1.8
	Hero Inlet	11.5	12.1	11.8	4.5
	Parnel Inlet	8.31	8.82	8.57	6.0
	Zeeco Inlet	7.28	7.13	7.21	2.1
Unidentified sulfurs	Zeeco South	8.81	9.06	8.94	2.8
	FL-2009 Inlet	9.75	10.4	10.1	6.8
	Hero Inlet	36.0	37.2	36.6	3.2
	Parnel Inlet	37.1	40.3	38.7	8.2
	Zeeco Inlet	36.6	35.6	36.1	2.8

Five Tedlar bag samples, laboratory numbers 22316-(11-15), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 4.3%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No. 07224200.24 Task 1	**Field Logbook No.**
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22316-11	8/19/26	8:45 AM	X	X	X	X			
FL-2009 Inlet	LFG	-12	8/19/26	7:50 AM	X	X	X	X			
Hero Inlet	LFG	-13	8/19/26	8:05 AM	X	X	X	X			
Parnel Inlet	LFG	-14	8/19/26	815 AM	X	X	X	X			
Zeeco Inlet	LFG	-15	08/19/26	8:25 AM	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	8/19/26	8:50 AM		8/19/26	8:56
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by:** *(Signature)*	**Date**	**Time**
	8/19/26	16:30			
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date**	**Time**
				8/19/26	10:30

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	**Company:**	SCS Engineers	**AtmAA Inc.**
Street Address	3900 Kilroy Airport Way Suite 300	**Street Address**	3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip:	Long Beach / CA / 90806	**City/State/Zip:**	Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.:	562-743-7895 /562-335-0002	**Project Manager:**	Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:		**Email Address:**	CFong@scsengineers.com	**Email Address: info@atmaa.com**

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 20, 2026
Date Received: August 20, 2026
Date Analyzed: August 20, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22326-10	22326-11	22326-12	22326-13
Sample I.D.:	Zeeco South	FL-2009 Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*		
Oxygen	8.84	4.89	3.79	9.75
Nitrogen	35.94	27.63	18.71	41.15
Methane	21.75	26.23	13.93	9.79
Carbon Dioxide	28.78	37.06	53.31	31.92
Hydrogen	1.85	2.47	6.23	4.05
		(Concentration in ppmv)		
Carbon Monoxide	235	358	1284	506
		(Concentration in %v, by component)		
TNMHC	0.343	0.291	0.694	0.565
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	248.1	290.8	198.8	142.0
BTU/ft3 (Wet @ 0.25636 psia)	243.8	285.7	195.3	139.5
BTU/lb (Dry @60F, 14.696 psia)	3120	3609	2220	1698

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon. The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported. Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 20, 2026
Date Received: August 20, 2026
Date Analyzed: August 20, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.86	8.81	8.84	0.57
Nitrogen	Zeeco South	36.00	35.87	35.94	0.36
Methane	Zeeco South	21.85	21.64	21.75	0.97
Carbon Dioxide	Zeeco South	28.86	28.70	28.78	0.56
Hydrogen	Zeeco South	1.81	1.89	1.85	4.32
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	234	236	235	0.73
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.344	0.342	0.343	0.59

Four Tedlar bag samples, laboratory numbers 22326-(10-13), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 1.2%.

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 20, 2026
Date Received: August 20, 2026
Date Analyzed: August 20, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22326-10	22326-11	22326-12	22326-13
Sample I.D.:	Zeeco South	FL-2009 Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	144	173	279	136
Carbonyl sulfide	0.41	0.44	<1.60	<1.60
Methyl mercaptan	113	118	604	298
Ethyl mercaptan	1.44	1.36	5.73	3.27
Dimethyl sulfide	274	333	1274	831
Carbon disulfide	<0.40	<0.40	<1.60	<1.60
i-Propyl mercaptan	1.37	1.71	3.30	1.94
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60
n-Propyl mercaptan	3.60	4.02	16.3	10.8
s-Butyl mercaptan	4.72	5.38	18.2	12.2
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60
Dimethyl disulfide	2.69	2.14	6.69	7.44
Tetrahydrothiophene	3.01	2.79	9.15	8.52
Unidentified sulfurs	10.5	11.0	38.9	35.7
	(Concentration in ppmv, as H_2S)			
Total Sulfur	561.15	654.79	2261.34	1352.45

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 20, 2026
Date Received: August 20, 2026
Date Analyzed: August 20, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	144	143	144	0.17
	FL-2009 Inlet	175	171	173	2.4
	Parnel Inlet	273	285	279	4.2
	Zeeco Inlet	133	138	136	3.8
Carbonyl sulfide	Zeeco South	0.42	0.40	0.41	4.9
	FL-2009 Inlet	0.44	0.44	0.44	0.00
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	113	114	113	0.57
	FL-2009 Inlet	120	115	118	4.1
	Parnel Inlet	591	616	604	4.1
	Zeeco Inlet	293	303	298	3.3
Ethyl mercaptan	Zeeco South	1.44	1.44	1.44	0.00
	FL-2009 Inlet	1.36	1.36	1.36	0.00
	Parnel Inlet	5.61	5.84	5.73	4.0
	Zeeco Inlet	3.22	3.31	3.27	2.8
Dimethyl sulfide	Zeeco South	274	274	274	0.17
	FL-2009 Inlet	336	330	333	1.7
	Parnel Inlet	1256	1292	1274	2.8
	Zeeco Inlet	820	843	831	2.7
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.34	1.40	1.37	4.4
	FL-2009 Inlet	1.75	1.67	1.71	4.7
	Parnel Inlet	3.27	3.33	3.30	1.8
	Zeeco Inlet	1.89	1.98	1.94	4.7
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco South	3.54	3.65	3.60	3.1
	FL-2009 Inlet	4.14	3.89	4.02	6.2
	Parnel Inlet	16.1	16.5	16.3	2.6
	Zeeco Inlet	10.6	10.9	10.8	3.2
s-Butyl mercaptan	Zeeco South	4.59	4.84	4.72	5.3
	FL-2009 Inlet	5.50	5.26	5.38	4.5
	Parnel Inlet	17.9	18.4	18.2	3.2
	Zeeco Inlet	12.0	12.3	12.2	2.1
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	2.62	2.76	2.69	5.2
	FL-2009 Inlet	2.21	2.06	2.14	7.0
	Parnel Inlet	6.54	6.83	6.69	4.3
	Zeeco Inlet	7.37	7.51	7.44	1.9
Tetrahydrothiophene	Zeeco South	2.96	3.05	3.01	3.0
	FL-2009 Inlet	2.69	2.88	2.79	6.8
	Parnel Inlet	8.99	9.30	9.15	3.4
	Zeeco Inlet	8.57	8.47	8.52	1.2
Unidentified sulfurs	Zeeco South	10.3	10.7	10.5	3.6
	FL-2009 Inlet	11.5	10.6	11.0	8.7
	Parnel Inlet	38.1	39.7	38.9	4.1
	Zeeco Inlet	36.2	35.2	35.7	2.8

Four Tedlar bag samples, laboratory numbers 22326-(10-13), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 3.3%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22326-10	8/20/26	845 AM	X	X	X	X			
FL-2009 Inlet	LFG	-11	8/20/26	755 AM	X	X	X	X			
~~Hero Inlet~~	LFG	~~12~~			X	X	X	X			
Parnel Inlet	LFG	-12	8/20/26	8K AM	X	X	X	X			
Zeeco Inlet	LFG	-13	8/20/26	835 AM	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	8/20/26	8:50		8/20/26	9:20
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by: *(Signature)***	**Date**	**Time**
	8/20/26	10:15			
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date**	**Time**
				8/20/26	10:15

Company Info:	Send Report to:	Analytical Laboratory
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach / CA / 90806	**City/State/Zip:** Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895 /562-335-0002	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:	**Email Address:** CFong@scsengineers.com	**Email Address: info@atmaa.com**

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 21, 2026
Date Received: August 21, 2026
Date Analyzed: August 21, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22336-5	22336-6	22336-7	22336-8	22336-9
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	8.60	4.76	4.32	4.94	8.66
Nitrogen	36.26	27.67	22.25	23.16	39.45
Methane	23.28	26.90	12.15	16.62	11.30
Carbon Dioxide	28.55	35.60	50.27	47.60	32.51
Hydrogen	1.29	2.10	6.92	4.75	3.64
		(Concentration in ppmv)			
Carbon Monoxide	157	315	917	1089	466
		(Concentration in %v, by component)			
TNMHC	0.254	0.253	0.919	0.602	0.487
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	255.8	298.6	192.6	215.4	154.8
BTU/ft3 (Wet @ 0.25636 psia)	251.3	293.4	189.3	211.6	152.1
BTU/lb (Dry @60F, 14.696 psia)	3234	3732	2172	2473	1852

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 21, 2026
Date Received: August 21, 2026
Date Analyzed: August 21, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.59	8.61	8.60	0.23
Nitrogen	Zeeco South	36.33	36.19	36.26	0.39
Methane	Zeeco South	23.30	23.26	23.28	0.17
Carbon Dioxide	Zeeco South	28.68	28.42	28.55	0.91
Hydrogen	Zeeco South	1.29	1.28	1.29	0.78
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	157	157	157	0.13
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.254	0.254	0.254	0.23

Five Tedlar bag samples, laboratory numbers 22336-(5-9), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.41%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 21, 2026
Date Received: August 21, 2026
Date Analyzed: August 21, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22336-5	22336-6	22336-7	22336-8	22336-9
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	143	195	223	293	81.0
Carbonyl sulfide	0.47	0.54	<1.60	<1.60	<1.60
Methyl mercaptan	62.6	100	474	525	218
Ethyl mercaptan	0.90	1.26	5.40	4.88	2.55
Dimethyl sulfide	189	291	1242	1043	638
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.23	1.87	2.76	3.52	1.53
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	2.51	3.69	16.0	13.6	8.49
s-Butyl mercaptan	3.47	5.20	17.2	17.1	9.46
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	2.34	2.21	5.02	8.55	7.54
Tetrahydrothiophene	2.10	2.38	12.4	7.11	6.11
Unidentified sulfurs	7.86	13.8	35.7	34.8	29.9
	(Concentration in ppmv, as H_2S)				
Total Sulfur	417.64	618.99	2038.19	1959.88	1010.01

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 21, 2026
Date Received: August 21, 2026
Date Analyzed: August 21, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	141	145	143	2.9
	FL-2009 Inlet	200	191	195	4.7
	Hero Inlet	224	222	223	0.58
	Parnel Inlet	290	297	293	2.3
	Zeeco Inlet	80.0	82.0	81.0	2.5
Carbonyl sulfide	Zeeco South	0.45	0.48	0.47	6.5
	FL-2009 Inlet	0.58	0.50	0.54	15
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	61.4	63.9	62.6	4.0
	FL-2009 Inlet	104	96.3	100	7.5
	Hero Inlet	473	474	474	0.30
	Parnel Inlet	518	533	525	2.9
	Zeeco Inlet	216	221	218	2.4
Ethyl mercaptan	Zeeco South	0.84	0.95	0.90	12
	FL-2009 Inlet	1.31	1.21	1.26	7.9
	Hero Inlet	5.36	5.43	5.40	1.3
	Parnel Inlet	4.83	4.92	4.88	1.8
	Zeeco Inlet	2.53	2.56	2.55	1.2
Dimethyl sulfide	Zeeco South	185	194	189	4.8
	FL-2009 Inlet	296	285	291	3.8
	Hero Inlet	1237	1247	1242	0.85
	Parnel Inlet	1029	1058	1043	2.8
	Zeeco Inlet	627	648	638	3.4
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.21	1.25	1.23	3.3
	FL-2009 Inlet	1.90	1.83	1.87	3.8
	Hero Inlet	2.75	2.77	2.76	0.72
	Parnel Inlet	3.49	3.54	3.52	1.4
	Zeeco Inlet	1.55	1.50	1.53	3.3

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.43	2.58	2.51	6.0
	FL-2009 Inlet	3.72	3.65	3.69	1.9
	Hero Inlet	15.9	16.2	16.0	1.8
	Parnel Inlet	13.5	13.7	13.6	1.4
	Zeeco Inlet	8.38	8.59	8.49	2.5
s-Butyl mercaptan	Zeeco South	3.38	3.56	3.47	5.2
	FL-2009 Inlet	5.33	5.06	5.20	5.2
	Hero Inlet	17.2	17.3	17.2	0.46
	Parnel Inlet	17.0	17.1	17.1	0.47
	Zeeco Inlet	9.30	9.61	9.46	3.3
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	2.31	2.37	2.34	2.6
	FL-2009 Inlet	2.28	2.14	2.21	6.3
	Hero Inlet	4.99	5.04	5.02	1.0
	Parnel Inlet	8.51	8.58	8.55	0.82
	Zeeco Inlet	7.43	7.65	7.54	2.9
Tetrahydrothiophene	Zeeco South	2.07	2.13	2.10	2.9
	FL-2009 Inlet	2.35	2.40	2.38	2.1
	Hero Inlet	12.3	12.5	12.4	1.8
	Parnel Inlet	7.01	7.20	7.11	2.7
	Zeeco Inlet	6.07	6.15	6.11	1.3
Unidentified sulfurs	Zeeco South	7.88	7.84	7.86	0.51
	FL-2009 Inlet	14.0	13.5	13.8	3.1
	Hero Inlet	35.4	35.9	35.7	1.4
	Parnel Inlet	34.1	35.4	34.8	3.8
	Zeeco Inlet	29.4	30.4	29.9	3.3

Five Tedlar bag samples, laboratory numbers 22336-(5-10), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 3.2%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 20, 2026
Date Received: August 21, 2026
Date Analyzed: August 21, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22336-10
Sample I.D.:	Hero Inlet

Components	*(Concentration in %v)*
Oxygen	3.01
Nitrogen	16.63
Methane	12.55
Carbon Dioxide	55.79
Hydrogen	7.92
	(Concentration in ppmv)
Carbon Monoxide	1137
	(Concentration in %v, by component)
TNMHC	1.033
	BTU (HHV)
BTU/ft3 (Dry @60F, 14.696 psia)	205.0
BTU/ft3 (Wet @ 0.25636 psia)	201.4
BTU/lb (Dry @60F, 14.696 psia)	2272

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 20, 2026
Date Received: August 21, 2026
Date Analyzed: August 21, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Hero Inlet	246.4	243	245	1.3
Carbonyl sulfide	Hero Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Hero Inlet	552	543	547	1.6
Ethyl mercaptan	Hero Inlet	6.40	6.21	6.31	3.0
Dimethyl sulfide	Hero Inlet	1490	1465	1478	1.7
Carbon disulfide	Hero Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Hero Inlet	3.06	2.92	2.99	4.7
t-Butyl mercaptan	Hero Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Hero Inlet	19.1	18.5	18.8	3.2
s-Butyl mercaptan	Hero Inlet	19.2	18.6	18.9	3.4
i-Butyl mercaptan	Hero Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Hero Inlet	6.32	6.18	6.25	2.2
Tetrahydrothiophene	Hero Inlet	14.4	13.7	14.0	5.3
Unidentified sulfurs	Hero Inlet	43.5	42.1	42.8	3.2

One Tedlar bag sample, laboratory number 22336-10, was analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from one Tedlar bag sample is 3.0%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277

specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 20, 2026
Date Received: August 21, 2026
Date Analyzed: August 21, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22336-10
Sample I.D.:	Hero Inlet

Components	*(Concentration in ppmv)*
Hydrogen sulfide	245
Carbonyl sulfide	<1.60
Methyl mercaptan	547
Ethyl mercaptan	6.31
Dimethyl sulfide	1478
Carbon disulfide	<1.60
i-Propyl mercaptan	2.99
t-Butyl mercaptan	<1.60
n-Propyl mercaptan	18.8
s-Butyl mercaptan	18.9
i-Butyl mercaptan	<1.60
Dimethyl disulfide	6.25
Tetrahydrothiophene	14.0
Unidentified sulfurs	42.8

(Concentration in ppmv, as H_2S)

Total Sulfur	2386.19

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 20, 2026
Date Received: August 21, 2026
Date Analyzed: August 21, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Hero Inlet	3.03	2.98	3.01	1.66
Nitrogen	Hero Inlet	16.69	16.57	16.63	0.72
Methane	Hero Inlet	12.60	12.50	12.55	0.80
Carbon Dioxide	Hero Inlet	55.98	55.59	55.79	0.70
Hydrogen	Hero Inlet	7.92	7.92	7.92	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet	1135	1140	1137	0.41
		(Concentration in %v, by component)			
TNMHC	Hero Inlet	1.038	1.028	1.033	0.99

One Tedlar bag sample, laboratory number 22336-10, was analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from one Tedlar bag sample is 0.75%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

ANALYSES REQUESTED

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22336-5	8-21-26	7:20A	X	X	X	X			
FL-2009 Inlet	LFG	-6	8-21-26	7:30A	X	X	X	X			
Hero Inlet	LFG	-7	8-21-26	7:00A	X	X	X	X			
Parnel Inlet	LFG	-8	8-21-26	7:10Am	X	X	X	X			
Zeeco Inlet	LFG	-9	8-21-26	7:15A	X	X	X	X			
HERO INLET	LFG	-10	8-20-26	12:20pm	X	X	X	X			

	Date	Time		Date	Time
Relinquished by: *(Signature)*	8-21-26	8:19	**Received by:** *(Signature)* Ruben G	8/21/26	8:51
Relinquished by: *(Signature)* Ruben G	8/21/26	9:49	**Received by:** *(Signature)*	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	8/21/26	9:49

Company Info:	**Send Report to:**	**Analytical Laboratory**
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach / CA / 90806	**City/State/Zip:** Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895 /562-335-0002	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:	**Email Address:** CFong@scsengineers.com	**Email Address: info@atmaa.com**

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 22, 2026
Date Received: August 22, 2026
Date Analyzed: August 24, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22346-3	22346-4	22346-5	22346-6	22346-7
Sample I.D.:	Zeeco South	Hero Inlet	Parnel Inlet	Zeeco Inlet	FL-1995 Inlet
Components		*(Concentration in %v)*			
Oxygen	9.10	3.28	2.48	7.78	5.23
Nitrogen	36.67	17.85	14.22	36.71	28.88
Methane	23.58	13.97	21.06	13.54	27.22
Carbon Dioxide	28.42	53.77	54.29	36.71	35.45
Hydrogen	1.35	7.02	5.06	3.93	2.11
		(Concentration in ppmv)			
Carbon Monoxide	176	989	1113	535	329
		(Concentration in %v, by component)			
TNMHC	0.261	0.984	0.491	0.537	0.250
			BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	256.6	215.5	257.2	175.7	296.3
BTU/ft3 (Wet @ 0.25636 psia)	252.1	211.7	252.7	172.6	291.1
BTU/lb (Dry @60F, 14.696 psia)	3251	2407	2926	2089	3713

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 22, 2026
Date Received: August 22, 2026
Date Analyzed: August 24, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	9.11	9.09	9.10	0.22
Nitrogen	Zeeco South	36.70	36.63	36.67	0.19
Methane	Zeeco South	23.59	23.57	23.58	0.08
Carbon Dioxide	Zeeco South	28.46	28.38	28.42	0.28
Hydrogen	Zeeco South	1.35	1.35	1.35	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	174	179	176	2.7
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.261	0.261	0.261	0.19

Five Tedlar bag samples, laboratory numbers 22346-(3-7), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.52%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 22, 2026
Date Received: August 22, 2026
Date Analyzed: August 22, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22346-3	22346-4	22346-5	22346-6	22346-7
Sample I.D.:	Zeeco South	Hero Inlet	Parnel Inlet	Zeeco Inlet	FL-1995 Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	142	269	209	139	174
Carbonyl sulfide	<0.40	<1.60	<1.60	<1.60	0.45
Methyl mercaptan	70.1	540	347	284	87.2
Ethyl mercaptan	0.96	5.96	3.00	3.13	1.05
Dimethyl sulfide	215	1394	1200	810	278
Carbon disulfide	<0.40	<1.60	<1.60	<1.60	<0.40
i-Propyl mercaptan	1.15	3.21	2.27	1.79	1.52
t-Butyl mercaptan	<0.40	<1.60	<1.60	<1.60	<0.40
n-Propyl mercaptan	2.62	17.6	14.3	9.68	3.14
s-Butyl mercaptan	3.47	19.4	16.8	10.8	4.36
i-Butyl mercaptan	<0.40	<1.60	<1.60	<1.60	<0.40
Dimethyl disulfide	3.23	5.32	28.9	9.52	3.72
Tetrahydrothiophene	2.31	13.4	7.02	6.95	2.20
Unidentified sulfurs	8.22	39.2	34.9	22.9	10.6
	(Concentration in ppmv, as H_2S)				
Total Sulfur	452.30	2312.00	1892.54	1307.42	570.14

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 22, 2026
Date Received: August 22, 2026
Date Analyzed: August 22, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	140	143	142	2.4
	Hero Inlet	273	265	269	3.0
	Parnel Inlet	212	207	209	2.1
	Zeeco Inlet	139	139	139	0.29
	FL-1995 Inlet	171	178	174	3.7
Carbonyl sulfide	Zeeco South	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
	FL-1995 Inlet	0.45	0.45	0.45	0.00
Methyl mercaptan	Zeeco South	68.9	71.3	70.1	3.4
	Hero Inlet	547	533	540	2.5
	Parnel Inlet	351	343	347	2.1
	Zeeco Inlet	284	283	284	0.25
	FL-1995 Inlet	85.9	88.5	87.2	2.9
Ethyl mercaptan	Zeeco South	0.94	0.97	0.96	3.1
	Hero Inlet	5.98	5.94	5.96	0.67
	Parnel Inlet	3.05	2.94	3.00	3.7
	Zeeco Inlet	3.07	3.18	3.13	3.5
	FL-1995 Inlet	1.02	1.08	1.05	5.7
Dimethyl sulfide	Zeeco South	212	219	215	3.4
	Hero Inlet	1408	1380	1394	2.1
	Parnel Inlet	1211	1189	1200	1.8
	Zeeco Inlet	805	815	810	1.2
	FL-1995 Inlet	274	281	278	2.4
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
	FL-1995 Inlet	<0.40	<0.40	---	---
i-Propyl mercaptan	Zeeco South	1.14	1.15	1.15	0.87
	Hero Inlet	3.16	3.25	3.21	2.8
	Parnel Inlet	2.24	2.30	2.27	2.6
	Zeeco Inlet	1.73	1.84	1.79	6.2
	FL-1995 Inlet	1.52	1.52	1.52	0.00

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
	FL-1995 Inlet	<0.40	<0.40	---	---
n-Propyl mercaptan	Zeeco South	2.59	2.65	2.62	2.3
	Hero Inlet	17.7	17.4	17.6	1.7
	Parnel Inlet	14.4	14.1	14.3	1.89
	Zeeco Inlet	9.70	9.66	9.68	0.41
	FL-1995 Inlet	3.12	3.16	3.14	1.3
s-Butyl mercaptan	Zeeco South	3.46	3.48	3.47	0.58
	Hero Inlet	19.5	19.3	19.4	0.93
	Parnel Inlet	16.9	16.7	16.8	1.7
	Zeeco Inlet	10.6	11.0	10.8	3.4
	FL-1995 Inlet	4.26	4.46	4.36	4.6
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
	FL-1995 Inlet	<0.40	<0.40	---	---
Dimethyl disulfide	Zeeco South	3.23	3.23	3.23	0.00
	Hero Inlet	5.37	5.26	5.32	2.1
	Parnel Inlet	29.1	28.6	28.9	1.8
	Zeeco Inlet	9.33	9.71	9.52	4.0
	FL-1995 Inlet	3.67	3.77	3.72	2.7
Tetrahydrothiophene	Zeeco South	2.31	2.31	2.31	0.00
	Hero Inlet	13.5	13.2	13.4	1.8
	Parnel Inlet	7.11	6.93	7.02	2.6
	Zeeco Inlet	6.88	7.02	6.95	2.0
	FL-1995 Inlet	2.16	2.23	2.20	3.2
Unidentified sulfurs	Zeeco South	8.16	8.28	8.22	1.5
	Hero Inlet	39.1	39.3	39.2	0.48
	Parnel Inlet	35.3	34.4	34.9	2.5
	Zeeco Inlet	22.2	23.6	22.9	5.9
	FL-1995 Inlet	10.2	11.0	10.6	6.8

Five Tedlar bag samples, laboratory numbers 22346-(3-7), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 2.3%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22346-3	8/22/26	8:30am	X	X	X	X			
FL-2009 Inlet	LFG	—	8/22/26		X	X	X	X			
Hero Inlet	LFG	-4	8/22/26	8:25am	X	X	X	X			
Parnel Inlet	LFG	-5	8/22/26	7:55am	X	X	X	X			
Zeeco Inlet	LFG	-6	8/22/26	8:00am	X	X	X	X			
FL 1995 Inlet	LFG	-7	8/22/26	8:45am	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	8/22/26	9:08	Ruben G	8/22/26	9:08
Relinquished by: *(Signature)* Ruben G	**Date** 8/22/26	**Time** 10:00	**Received by:** *(Signature)*	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)* BF	**Date** 8/22/26	**Time** 10:00

Company Info:	Send Report to:	Analytical Laboratory
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach / CA / 90806	**City/State/Zip:** Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895 /562-335-0002	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:	**Email Address:** CFong@scsengineers.com	**Email Address: info@atmaa.com**

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 11, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 23, 2026
Date Received: August 24, 2026
Date Analyzed: August 24, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22366-6	22366-7	22366-8	22366-9	22366-10
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	8.72	3.84	2.66	2.56	7.61
Nitrogen	34.42	23.36	16.09	14.49	35.76
Methane	26.13	29.24	13.76	20.61	13.39
Carbon Dioxide	28.94	39.81	56.15	54.72	36.92
Hydrogen	1.06	2.61	7.41	5.16	3.99
		(Concentration in ppmv)			
Carbon Monoxide	145	380	1044	1144	539
		(Concentration in %v, by component)			
TNMHC	0.213	0.323	1.081	0.695	0.542
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	278.4	321.2	218.2	260.7	175.6
BTU/ft3 (Wet @ 0.25636 psia)	273.5	315.6	214.3	256.1	172.5
BTU/lb (Dry @60F, 14.696 psia)	3551	3987	2414	2950	2084

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 23, 2026
Date Received: August 24, 2026
Date Analyzed: August 24, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.70	8.74	8.72	0.46
Nitrogen	Zeeco South	34.38	34.45	34.42	0.20
Methane	Zeeco South	26.18	26.08	26.13	0.38
Carbon Dioxide	Zeeco South	29.05	28.83	28.94	0.76
Hydrogen	Zeeco South	1.06	1.06	1.06	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	148	141	145	5.1
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.212	0.214	0.213	1.3

Five Tedlar bag samples, laboratory numbers 22366-(6-10), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 1.2%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 11, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 23, 2026
Date Received: August 24, 2026
Date Analyzed: August 24, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22366-6	22366-7	22366-8	22366-9	22366-10
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	148	187	282	334	155
Carbonyl sulfide	<0.40	0.47	<1.60	<1.60	<1.60
Methyl mercaptan	50.6	111	559	599	318
Ethyl mercaptan	0.84	1.29	6.32	5.63	3.63
Dimethyl sulfide	157	324	1444	1203	863
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.24	1.69	3.45	4.13	2.05
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	2.08	3.67	18.4	15.3	10.3
s-Butyl mercaptan	2.97	4.93	19.4	19.0	11.3
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	1.94	2.55	5.78	9.35	8.72
Tetrahydrothiophene	1.52	2.29	13.7	8.63	6.86
Unidentified sulfurs	4.50	12.0	42.7	39.8	23.5
	(Concentration in ppmv, as H_2S)				
Total Sulfur	372.97	654.02	2401.20	2247.38	1410.66

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 23, 2026
Date Received: August 24, 2026
Date Analyzed: August 24, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	151	146	148	3.5
	FL-2009 Inlet	196	179	187	8.9
	Hero Inlet	276	288	282	4.2
	Parnel Inlet	336	331	334	1.6
	Zeeco Inlet	149	161	155	7.8
Carbonyl sulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	0.47	0.46	0.47	2.2
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	51.7	49.5	50.6	4.3
	FL-2009 Inlet	114	108	111	5.5
	Hero Inlet	555	564	559	1.6
	Parnel Inlet	602	596	599	1.0
	Zeeco Inlet	312	324	318	3.7
Ethyl mercaptan	Zeeco South	0.83	0.84	0.84	1.2
	FL-2009 Inlet	1.31	1.26	1.29	3.9
	Hero Inlet	6.22	6.41	6.32	3.0
	Parnel Inlet	5.65	5.61	5.63	0.71
	Zeeco Inlet	3.54	3.72	3.63	5.0
Dimethyl sulfide	Zeeco South	162	152	157	6.2
	FL-2009 Inlet	332	317	324	4.7
	Hero Inlet	1423	1465	1444	2.9
	Parnel Inlet	1213	1194	1203	1.6
	Zeeco Inlet	853	872	863	2.2
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.26	1.22	1.24	3.2
	FL-2009 Inlet	1.73	1.64	1.69	5.3
	Hero Inlet	3.43	3.47	3.45	1.2
	Parnel Inlet	4.20	4.06	4.13	3.4
	Zeeco Inlet	2.11	1.99	2.05	5.9

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.06	2.09	2.08	1.4
	FL-2009 Inlet	3.80	3.54	3.67	7.1
	Hero Inlet	18.1	18.6	18.4	2.7
	Parnel Inlet	15.4	15.3	15.3	1.2
	Zeeco Inlet	10.4	10.2	10.3	1.4
s-Butyl mercaptan	Zeeco South	2.99	2.94	2.97	1.7
	FL-2009 Inlet	5.04	4.82	4.93	4.5
	Hero Inlet	19.1	19.6	19.4	2.7
	Parnel Inlet	19.1	18.8	19.0	1.5
	Zeeco Inlet	11.2	11.4	11.3	2.0
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.96	1.92	1.94	2.1
	FL-2009 Inlet	2.61	2.48	2.55	5.1
	Hero Inlet	5.74	5.81	5.78	1.2
	Parnel Inlet	9.42	9.28	9.35	1.5
	Zeeco Inlet	8.62	8.82	8.72	2.3
Tetrahydrothiophene	Zeeco South	1.50	1.54	1.52	2.6
	FL-2009 Inlet	2.38	2.20	2.29	7.9
	Hero Inlet	13.6	13.8	13.7	1.6
	Parnel Inlet	8.69	8.56	8.63	1.5
	Zeeco Inlet	6.90	6.81	6.86	1.3
Unidentified sulfurs	Zeeco South	4.51	4.49	4.50	0.44
	FL-2009 Inlet	12.1	11.9	12.0	1.6
	Hero Inlet	41.9	43.6	42.7	4.0
	Parnel Inlet	40.6	39.0	39.8	4.0
	Zeeco Inlet	23.8	23.3	23.5	2.1

Five Tedlar bag samples, laboratory numbers 22366-(6-10), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 3.1%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22366-6	8/23/26	4:25PM	X	X	X	X			
FL-2009 Inlet	LFG	-7	8/23/26	4:35PM	X	X	X	X			
Hero Inlet	LFG	-8	8/23/26	4:15PM	X	X	X	X			
Parnel Inlet	LFG	-9	8/23/26	4:05PM	X	X	X	X			
Zeeco Inlet	LFG	-10	8/23/26	3:55PM	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	8/23/26	5:30PM		8-24-26	6:00am
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	8/23/26	9:35			
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
	8/24/26	10:29		8/24/26	10:29

Company Info:

Company:	SCS Engineers
Street Address	3900 Kilroy Airport Way Suite 300
City/State/Zip:	Long Beach / CA / 90806
Telephone No.:	562-743-7895 /562-335-0002
Fax No.:	

Send Report to:

Company:	SCS Engineers
Street Address	3900 Kilroy Airport Way Suite 300
City/State/Zip:	Long Beach / CA / 90806
Project Manager:	Cornelius Fong
Email Address:	CFong@scsengineers.com

Analytical Laboratory

AtmAA Inc.
5107 Douglas Fir Rd.
Calabasas, CA 91302
TEL: (818) 223-3277
Email Address: info@atmaa.com

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 11, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 24, 2026
Date Received: August 24, 2026
Date Analyzed: August 24, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22366-11	22366-12	22366-13	22366-14	22366-15
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	9.72	4.93	4.43	3.92	8.88
Nitrogen	38.84	27.90	23.78	19.84	39.76
Methane	22.96	26.55	12.28	18.53	11.70
Carbon Dioxide	26.22	36.37	49.64	51.04	33.77
Hydrogen	1.05	2.31	6.54	5.01	3.81
		(Concentration in ppmv)			
Carbon Monoxide	130	333	891	1047	491
		(Concentration in %v, by component)			
TNMHC	0.231	0.244	0.925	0.606	0.557
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	248.4	292.0	191.8	233.4	158.5
BTU/ft3 (Wet @ 0.25636 psia)	244.0	286.9	188.5	229.4	155.7
BTU/lb (Dry @60F, 14.696 psia)	3167	3639	2166	2668	1892

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 24, 2026
Date Received: August 24, 2026
Date Analyzed: August 24, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	9.82	9.62	9.72	2.1
Nitrogen	Zeeco South	39.20	38.48	38.84	1.9
Methane	Zeeco South	22.74	23.17	22.96	1.9
Carbon Dioxide	Zeeco South	25.92	26.52	26.22	2.3
Hydrogen	Zeeco South	1.04	1.05	1.05	0.96
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	129	131	130	1.6
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.232	0.230	0.231	0.88

Five Tedlar bag samples, laboratory numbers 22366-(11-15), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 1.6%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 11, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 24, 2026
Date Received: August 24, 2026
Date Analyzed: August 24, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22366-11	22366-12	22366-13	22366-14	22366-15
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	137	187	237	283	137
Carbonyl sulfide	<0.40	0.53	<1.60	<1.60	<1.60
Methyl mercaptan	51.8	111	481	528	271
Ethyl mercaptan	0.83	1.37	5.41	4.91	3.17
Dimethyl sulfide	157	321	1228	1084	756
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.20	1.83	2.98	3.61	1.84
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	2.08	3.86	15.7	13.7	9.31
s-Butyl mercaptan	3.12	5.34	17.1	16.9	10.7
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	1.96	2.23	4.86	8.25	7.46
Tetrahydrothiophene	1.82	2.37	12.0	7.07	6.98
Unidentified sulfurs	5.89	9.82	35.1	28.8	27.6
	(Concentration in ppmv, as H_2S)				
Total Sulfur	364.82	647.20	2043.46	1986.28	1237.89

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 24, 2026
Date Received: August 24, 2026
Date Analyzed: August 24, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	135	139	137	3.1
	FL-2009 Inlet	192	182	187	5.4
	Hero Inlet	233	241	237	3.3
	Parnel Inlet	286	281	283	1.8
	Zeeco Inlet	135	139	137	3.3
Carbonyl sulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	0.56	0.49	0.53	13
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	51.5	52.1	51.8	1.2
	FL-2009 Inlet	114	107	111	5.7
	Hero Inlet	473	488	481	3.0
	Parnel Inlet	528	527	528	0.17
	Zeeco Inlet	267	275	271	2.9
Ethyl mercaptan	Zeeco South	0.81	0.84	0.83	3.6
	FL-2009 Inlet	1.40	1.34	1.37	4.4
	Hero Inlet	5.36	5.45	5.41	1.7
	Parnel Inlet	4.91	4.90	4.91	0.20
	Zeeco Inlet	3.17	3.17	3.17	0.00
Dimethyl sulfide	Zeeco South	154	161	157	4.8
	FL-2009 Inlet	325	316	321	2.7
	Hero Inlet	1212	1243	1228	2.5
	Parnel Inlet	1081	1087	1084	0.55
	Zeeco Inlet	748	763	756	2.0
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.18	1.21	1.20	2.5
	FL-2009 Inlet	1.89	1.76	1.83	7.1
	Hero Inlet	2.96	3.00	2.98	1.3
	Parnel Inlet	3.58	3.64	3.61	1.7
	Zeeco Inlet	1.82	1.85	1.84	1.6

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.05	2.11	2.08	2.9
	FL-2009 Inlet	4.02	3.69	3.86	8.6
	Hero Inlet	15.6	15.8	15.7	1.3
	Parnel Inlet	13.6	13.8	13.7	1.1
	Zeeco Inlet	9.40	9.21	9.31	2.0
s-Butyl mercaptan	Zeeco South	3.04	3.20	3.12	5.1
	FL-2009 Inlet	5.53	5.14	5.34	7.3
	Hero Inlet	16.7	17.5	17.1	4.7
	Parnel Inlet	16.9	17.0	16.9	0.65
	Zeeco Inlet	10.5	11.0	10.7	4.7
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.91	2.00	1.96	4.6
	FL-2009 Inlet	2.33	2.12	2.23	9.4
	Hero Inlet	4.82	4.90	4.86	1.6
	Parnel Inlet	8.19	8.31	8.25	1.5
	Zeeco Inlet	7.46	7.46	7.46	0.00
Tetrahydrothiophene	Zeeco South	1.76	1.87	1.82	6.1
	FL-2009 Inlet	2.49	2.24	2.37	11
	Hero Inlet	11.9	12.1	12.0	1.3
	Parnel Inlet	7.01	7.12	7.07	1.6
	Zeeco Inlet	7.04	6.91	6.98	1.9
Unidentified sulfurs	Zeeco South	6.00	5.77	5.89	3.9
	FL-2009 Inlet	10.2	9.45	9.82	7.4
	Hero Inlet	34.2	36.0	35.1	5.1
	Parnel Inlet	28.6	29.1	28.8	1.7
	Zeeco Inlet	27.0	28.1	27.6	3.8

Five Tedlar bag samples, laboratory numbers 22366-(11-15), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 3.5%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22366-011	8-24-26	8:30am	X	X	X	X			
FL-2009 Inlet *	LFG	-012	8-24-26	7:40am	X	X	X	X			* Sample ID FL-2009
Hero Inlet *	LFG	-013	8-24-26	7:52am	X	X	X	X			* Sample ID FL-2009
Parnel Inlet	LFG	-014	8-24-26	8:00am	X	X	X	X			
Zeeco Inlet	LFG	-015	8-24-26	8:10 am	X	X	X	X			
			[redacted]								

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	8-24-26	9:35		8/24/26	9:35
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by: *(Signature)***	**Date**	**Time**
	8/24/26	10:29			
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date**	**Time**
				8/24/26	10:29

Company Info:	Send Report to:	Analytical Laboratory
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach / CA / 90806	**City/State/Zip:** Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895 /562-335-0002	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:	**Email Address:** CFong@scsengineers.com	**Email Address: info@atmaa.com**

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 11, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 25, 2026
Date Received: August 25, 2026
Date Analyzed: August 25, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22376-16	22376-17	22376-18	22376-19	22376-20
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components			*(Concentration in %v)*		
Oxygen	9.15	5.18	6.42	4.15	8.56
Nitrogen	36.60	28.80	29.73	20.46	38.79
Methane	22.95	26.10	10.50	18.10	11.66
Carbon Dioxide	26.93	36.02	43.38	49.62	33.32
Hydrogen	1.16	2.28	5.98	4.76	3.81
			(Concentration in ppmv)		
Carbon Monoxide	141	322	745	938	486
			(Concentration in %v, by component)		
TNMHC	0.254	0.258	0.814	0.609	0.562
			BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	254.9	286.8	167.9	231.4	161.2
BTU/ft3 (Wet @ 0.25636 psia)	250.5	281.8	165.0	227.4	158.4
BTU/lb (Dry @60F, 14.696 psia)	3238	3573	1929	2647	1925

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 25, 2026
Date Received: August 25, 2026
Date Analyzed: August 25, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	9.06	9.23	9.15	1.9
Nitrogen	Zeeco South	36.41	36.78	36.60	1.0
Methane	Zeeco South	23.08	22.82	22.95	1.1
Carbon Dioxide	Zeeco South	27.01	26.85	26.93	0.59
Hydrogen	Zeeco South	1.16	1.15	1.16	0.87
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	138	144	141	4.0
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.254	0.254	0.254	0.12

Five Tedlar bag samples, laboratory numbers 22376-(16-20), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 1.4%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 11, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 25, 2026
Date Received: August 25, 2026
Date Analyzed: August 25, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22376-16	22376-17	22376-18	22376-19	22376-20
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	137	158	203	317	136
Carbonyl sulfide	<0.40	0.41	<1.60	<1.60	<1.60
Methyl mercaptan	53.4	91.7	407	532	260
Ethyl mercaptan	0.84	1.11	4.69	5.15	3.06
Dimethyl sulfide	160	283	1047	1067	724
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.14	1.58	2.51	3.90	1.88
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	2.16	3.34	13.8	14.2	9.22
s-Butyl mercaptan	3.07	4.39	15.2	18.5	10.5
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	1.68	1.55	4.19	6.76	6.13
Tetrahydrothiophene	1.87	2.03	10.6	8.30	7.28
Unidentified sulfurs	6.41	7.81	30.3	37.8	25.8
	(Concentration in ppmv, as H_2S)				
Total Sulfur	369.17	557.29	1742.63	2017.16	1190.27

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 25, 2026
Date Received: August 25, 2026
Date Analyzed: August 25, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	135	139	137	2.8
	FL-2009 Inlet	157	160	158	1.7
	Hero Inlet	202	204	203	1.2
	Parnel Inlet	324	310	317	4.2
	Zeeco Inlet	137	134	136	2.6
Carbonyl sulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	0.41	0.41	0.41	0.00
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	53.4	53.4	53.4	0.07
	FL-2009 Inlet	91.4	92.0	91.7	0.67
	Hero Inlet	401	413	407	2.7
	Parnel Inlet	545	519	532	5.0
	Zeeco Inlet	260	260	260	0.09
Ethyl mercaptan	Zeeco South	0.81	0.86	0.84	6.0
	FL-2009 Inlet	1.10	1.11	1.11	0.90
	Hero Inlet	4.56	4.81	4.69	5.3
	Parnel Inlet	5.30	5.00	5.15	5.8
	Zeeco Inlet	2.95	3.16	3.06	6.9
Dimethyl sulfide	Zeeco South	158	163	160	2.9
	FL-2009 Inlet	275	292	283	5.8
	Hero Inlet	1032	1062	1047	2.9
	Parnel Inlet	1082	1051	1067	2.9
	Zeeco Inlet	718	730	724	1.7
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.16	1.12	1.14	3.5
	FL-2009 Inlet	1.54	1.61	1.58	4.4
	Hero Inlet	2.42	2.60	2.51	7.2
	Parnel Inlet	3.95	3.84	3.90	2.8
	Zeeco Inlet	1.76	1.99	1.88	12

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.15	2.17	2.16	0.93
	FL-2009 Inlet	3.25	3.42	3.34	5.1
	Hero Inlet	13.5	14.0	13.8	3.9
	Parnel Inlet	14.6	13.9	14.2	4.3
	Zeeco Inlet	8.98	9.45	9.22	5.1
s-Butyl mercaptan	Zeeco South	3.05	3.09	3.07	1.3
	FL-2009 Inlet	4.34	4.44	4.39	2.3
	Hero Inlet	14.9	15.5	15.2	4.1
	Parnel Inlet	18.8	18.2	18.5	3.1
	Zeeco Inlet	10.2	10.7	10.5	4.5
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.65	1.70	1.68	3.0
	FL-2009 Inlet	1.54	1.56	1.55	1.3
	Hero Inlet	4.12	4.26	4.19	3.3
	Parnel Inlet	6.87	6.65	6.76	3.3
	Zeeco Inlet	6.05	6.20	6.13	2.4
Tetrahydrothiophene	Zeeco South	1.87	1.87	1.87	0.00
	FL-2009 Inlet	2.02	2.04	2.03	1.0
	Hero Inlet	10.5	10.8	10.6	3.3
	Parnel Inlet	8.38	8.22	8.30	1.9
	Zeeco Inlet	6.92	7.63	7.28	9.8
Unidentified sulfurs	Zeeco South	6.50	6.32	6.41	2.8
	FL-2009 Inlet	7.87	7.74	7.81	1.7
	Hero Inlet	29.3	31.2	30.3	6.1
	Parnel Inlet	38.5	37.1	37.8	3.7
	Zeeco Inlet	25.9	25.7	25.8	0.66

Five Tedlar bag samples, laboratory numbers 22376-(16-20), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 3.4%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)* Branden Rodriguez	**Chain of Custody Tape No.**

ANALYSES REQUESTED

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22376-16	8-25-26	0850	X	X	X	X			
FL-2009 Inlet	LFG	-17	8-25-26	7:10 am	X	X	X	X			
Hero Inlet	LFG	-18	8-25-26	7:45am	X	X	X	X			
Parnel Inlet	LFG	-19	8-25-26	0755	X	X	X	X			
Zeeco Inlet	LFG	-20	8-25-26	0820	X	X	X	X			

Relinquished by: *(Signature)*	**Date** 8-25-26	**Time** 6:00am	**Received by:** *(Signature)*	**Date** 8-25-26	**Time** 6:00am
Relinquished by: *(Signature)*	**Date** 8-25-26	**Time** 9:00am	**Received by:** *(Signature)*	**Date** 8/25/26	**Time** 9:00AM
Relinquished by: *(Signature)* Ruben G	**Date** 8/25/26	**Time** 10:15	**Received for Laboratory by:** *(Signature)*	**Date** 8/25/26	**Time** 10:15

Company Info:	Send Report to:	Analytical Laboratory
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach / CA / 90806	**City/State/Zip:** Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895 /562-335-0002	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:	**Email Address:** CFong@scsengineers.com	**Email Address: info@atmaa.com**

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 11, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 26, 2026
Date Received: August 26, 2026
Date Analyzed: August 26, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22386-22	22386-23	22386-24	22386-25	22386-26
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components			*(Concentration in %v)*		
Oxygen	8.43	4.39	4.15	3.95	9.26
Nitrogen	33.81	25.76	22.45	20.45	40.96
Methane	25.86	27.02	12.11	16.07	11.49
Carbon Dioxide	27.50	37.28	48.60	49.73	30.06
Hydrogen	0.80	2.37	6.66	5.73	2.98
			(Concentration in ppmv)		
Carbon Monoxide	106	348	881	1031	434
			(Concentration in %v, by component)		
TNMHC	0.215	0.288	0.976	0.634	0.468
			BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	283.6	302.8	198.6	217.5	154.8
BTU/ft3 (Wet @ 0.25636 psia)	278.7	297.5	195.1	213.7	152.1
BTU/lb (Dry @60F, 14.696 psia)	3629	3761	2243	2482	1864

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 26, 2026
Date Received: August 26, 2026
Date Analyzed: August 26, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.43	8.42	8.43	0.12
Nitrogen	Zeeco South	33.73	33.89	33.81	0.47
Methane	Zeeco South	25.83	25.89	25.86	0.23
Carbon Dioxide	Zeeco South	27.43	27.57	27.50	0.51
Hydrogen	Zeeco South	0.80	0.80	0.80	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	106	107	106	0.68
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.215	0.214	0.215	0.59

Five Tedlar bag samples, laboratory numbers 22386-(22-26), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.37%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 11, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 26, 2026
Date Received: August 26, 2026
Date Analyzed: August 26, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22386-22	22386-23	22386-24	22386-25	22386-26
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	158	182	229	261	102
Carbonyl sulfide	0.47	0.48	<1.60	<1.60	<1.60
Methyl mercaptan	35.7	106	458	528	199
Ethyl mercaptan	0.68	1.31	5.44	5.28	2.46
Dimethyl sulfide	110	305	1225	1186	569
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.37	1.86	2.88	3.46	1.71
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	1.73	3.97	16.0	15.3	7.70
s-Butyl mercaptan	2.98	5.45	17.8	18.9	9.09
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	1.84	2.05	5.00	7.12	6.04
Tetrahydrothiophene	1.43	2.46	13.0	10.3	5.85
Unidentified sulfurs	6.10	11.7	38.6	36.6	25.4
	(Concentration in ppmv, as H_2S)				
Total Sulfur	322.02	624.39	2016.02	2078.56	934.08

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 26, 2026
Date Received: August 26, 2026
Date Analyzed: August 26, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	157	159	158	1.2
	FL-2009 Inlet	181	183	182	0.90
	Hero Inlet	234	225	229	4.1
	Parnel Inlet	260	262	261	0.67
	Zeeco Inlet	105	98.5	102	6.4
Carbonyl sulfide	Zeeco South	0.48	0.45	0.47	6.5
	FL-2009 Inlet	0.49	0.47	0.48	4.2
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	35.9	35.5	35.7	1.1
	FL-2009 Inlet	107	106	106	1.8
	Hero Inlet	467	448	458	4.2
	Parnel Inlet	522	533	528	2.1
	Zeeco Inlet	206	191	199	7.6
Ethyl mercaptan	Zeeco South	0.69	0.67	0.68	2.9
	FL-2009 Inlet	1.30	1.32	1.31	1.5
	Hero Inlet	5.46	5.41	5.44	0.92
	Parnel Inlet	5.23	5.32	5.28	1.7
	Zeeco Inlet	2.52	2.39	2.46	5.3
Dimethyl sulfide	Zeeco South	110	111	110	0.84
	FL-2009 Inlet	305	304	305	0.41
	Hero Inlet	1239	1211	1225	2.3
	Parnel Inlet	1173	1199	1186	2.2
	Zeeco Inlet	586	553	569	5.9
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.36	1.38	1.37	1.5
	FL-2009 Inlet	1.83	1.89	1.86	3.2
	Hero Inlet	2.92	2.83	2.88	3.1
	Parnel Inlet	3.39	3.53	3.46	4.0
	Zeeco Inlet	1.70	1.71	1.71	0.59

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	1.74	1.71	1.73	1.7
	FL-2009 Inlet	3.87	4.06	3.97	4.8
	Hero Inlet	16.4	15.7	16.0	4.0
	Parnel Inlet	15.3	15.4	15.3	0.72
	Zeeco Inlet	7.88	7.52	7.70	4.7
s-Butyl mercaptan	Zeeco South	3.01	2.95	2.98	2.0
	FL-2009 Inlet	5.33	5.57	5.45	4.4
	Hero Inlet	18.0	17.6	17.8	2.4
	Parnel Inlet	18.8	19.1	18.9	1.1
	Zeeco Inlet	9.45	8.73	9.09	7.9
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.84	1.83	1.84	0.54
	FL-2009 Inlet	1.98	2.11	2.05	6.4
	Hero Inlet	5.07	4.92	5.00	3.0
	Parnel Inlet	7.11	7.12	7.12	0.14
	Zeeco Inlet	6.05	6.03	6.04	0.33
Tetrahydrothiophene	Zeeco South	1.41	1.44	1.43	2.1
	FL-2009 Inlet	2.42	2.49	2.46	2.9
	Hero Inlet	13.1	12.9	13.0	1.6
	Parnel Inlet	10.4	10.2	10.3	2.0
	Zeeco Inlet	6.12	5.57	5.85	9.4
Unidentified sulfurs	Zeeco South	6.04	6.15	6.10	1.8
	FL-2009 Inlet	11.6	11.9	11.7	2.1
	Hero Inlet	38.6	38.7	38.6	0.08
	Parnel Inlet	36.7	36.5	36.6	0.38
	Zeeco Inlet	26.0	24.8	25.4	4.5

Five Tedlar bag samples, laboratory numbers 22386-(22-26), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 2.8%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No. 07224200.24 Task 1	**Field Logbook No.**
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22346-22	8.26.26	8:30am	X	X	X	X			
FL-2009 Inlet	LFG	-23	8.26.26	7:40am	X	X	X	X			
Hero Inlet	LFG	-24	8.26.26	8:00am	X	X	X	X			
Parnel Inlet	LFG	-25	8.26.26	8:05am	X	X	X	X			
Zeeco Inlet	LFG	-26	8.26.26	8:15am	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	8.26.26	6:00am		8/26/26	9:05
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by:** *(Signature)*	**Date**	**Time**
	8.26.26	1028			
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date**	**Time**
				8/26/26	10:28

Company Info:	Send Report to:	Analytical Laboratory
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach / CA / 90806	**City/State/Zip:** Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895 /562-335-0002	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:	**Email Address:** CFong@scsengineers.com	**Email Address: info@atmaa.com**

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 11, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 27, 2026
Date Received: August 27, 2026
Date Analyzed: August 27, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22396-6	22396-7	22396-8	22396-9	22396-10
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	8.49	5.10	4.40	3.61	9.07
Nitrogen	34.26	28.15	22.44	18.91	40.44
Methane	25.40	25.69	11.33	16.54	11.66
Carbon Dioxide	28.21	36.12	48.87	50.95	31.82
Hydrogen	1.06	2.31	6.94	5.60	3.51
		(Concentration in ppmv)			
Carbon Monoxide	135	360	929	1078	442
		(Concentration in %v, by component)			
TNMHC	0.210	0.276	0.915	0.682	0.505
			BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	276.4	286.7	188.2	224.4	157.2
BTU/ft3 (Wet @ 0.25636 psia)	271.5	281.7	184.9	220.5	154.4
BTU/lb (Dry @60F, 14.696 psia)	3526	3560	2123	2546	1888

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon. The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported. Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 27, 2026
Date Received: August 27, 2026
Date Analyzed: August 27, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.52	8.45	8.49	0.82
Nitrogen	Zeeco South	34.24	34.27	34.26	0.09
Methane	Zeeco South	25.46	25.33	25.40	0.51
Carbon Dioxide	Zeeco South	28.17	28.25	28.21	0.28
Hydrogen	Zeeco South	1.06	1.06	1.06	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	137	133	135	2.9
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.209	0.210	0.210	0.55

Five Tedlar bag samples, laboratory numbers 22396-(6-10), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.73%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 11, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 27, 2026
Date Received: August 27, 2026
Date Analyzed: August 27, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22396-6	22396-7	22396-8	22396-9	22396-10
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	176	177	230	286	128
Carbonyl sulfide	0.53	0.47	<1.60	<1.60	<1.60
Methyl mercaptan	58.8	117	483	559	254
Ethyl mercaptan	0.95	1.42	5.43	5.28	2.98
Dimethyl sulfide	174	333	1286	1218	706
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.66	1.77	2.83	3.62	2.07
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	2.47	4.13	16.4	15.5	9.29
s-Butyl mercaptan	3.82	5.50	17.3	18.9	10.4
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	2.12	2.21	4.76	6.95	7.23
Tetrahydrothiophene	1.89	2.69	12.6	9.69	6.55
Unidentified sulfurs	5.81	12.1	36.7	36.5	26.2
	(Concentration in ppmv, as H_2S)				
Total Sulfur	430.20	659.11	2099.43	2166.91	1159.53

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 27, 2026
Date Received: August 27, 2026
Date Analyzed: August 27, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	176	176	176	0.01
	FL-2009 Inlet	181	174	177	4.1
	Hero Inlet	225	235	230	4.0
	Parnel Inlet	281	291	286	3.7
	Zeeco Inlet	129	126	128	2.6
Carbonyl sulfide	Zeeco South	0.55	0.50	0.53	9.5
	FL-2009 Inlet	0.48	0.45	0.47	6.5
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	58.8	58.9	58.8	0.15
	FL-2009 Inlet	118	115	117	2.5
	Hero Inlet	474	492	483	3.8
	Parnel Inlet	553	565	559	2.2
	Zeeco Inlet	255	254	254	0.40
Ethyl mercaptan	Zeeco South	0.96	0.94	0.95	2.1
	FL-2009 Inlet	1.43	1.40	1.42	2.1
	Hero Inlet	5.38	5.48	5.43	1.8
	Parnel Inlet	5.22	5.34	5.28	2.3
	Zeeco Inlet	3.07	2.89	2.98	6.0
Dimethyl sulfide	Zeeco South	172	175	174	1.7
	FL-2009 Inlet	338	328	333	3.0
	Hero Inlet	1265	1307	1286	3.3
	Parnel Inlet	1206	1231	1218	2.1
	Zeeco Inlet	705	707	706	0.22
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.64	1.68	1.66	2.4
	FL-2009 Inlet	1.77	1.76	1.77	0.57
	Hero Inlet	2.74	2.91	2.83	6.0
	Parnel Inlet	3.61	3.62	3.62	0.28
	Zeeco Inlet	2.00	2.14	2.07	6.8

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.39	2.54	2.47	6.1
	FL-2009 Inlet	4.19	4.06	4.13	3.2
	Hero Inlet	16.1	16.6	16.4	3.1
	Parnel Inlet	15.5	15.5	15.5	0.52
	Zeeco Inlet	9.25	9.32	9.29	0.75
s-Butyl mercaptan	Zeeco South	3.70	3.93	3.82	6.0
	FL-2009 Inlet	5.64	5.36	5.50	5.1
	Hero Inlet	17.0	17.7	17.3	4.0
	Parnel Inlet	19.0	18.8	18.9	1.1
	Zeeco Inlet	10.5	10.3	10.4	1.9
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	2.08	2.16	2.12	3.8
	FL-2009 Inlet	2.28	2.14	2.21	6.3
	Hero Inlet	4.71	4.80	4.76	1.9
	Parnel Inlet	6.99	6.91	6.95	1.2
	Zeeco Inlet	7.20	7.26	7.23	0.83
Tetrahydrothiophene	Zeeco South	1.83	1.95	1.89	6.3
	FL-2009 Inlet	2.72	2.65	2.69	2.6
	Hero Inlet	12.6	12.5	12.6	0.24
	Parnel Inlet	9.77	9.61	9.69	1.7
	Zeeco Inlet	6.49	6.61	6.55	1.8
Unidentified sulfurs	Zeeco South	5.65	5.96	5.81	5.3
	FL-2009 Inlet	12.2	12.0	12.1	2.1
	Hero Inlet	36.6	36.8	36.7	0.63
	Parnel Inlet	36.6	36.5	36.5	0.27
	Zeeco Inlet	26.0	26.3	26.2	1.3

Five Tedlar bag samples, laboratory numbers 22396-(6-10), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 2.8%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No. 07224200.24 Task 1	**Field Logbook No.**
Sampler: *(Signature)* Branden Rodriguez	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22396-6	8-27-26	7:30am	X	X	X	X			
FL-2009 Inlet	LFG	-7	8-27-26	7:35am	X	X	X	X			
Hero Inlet	LFG	-8	8-27-26	7:50am	X	X	X	X			
Parnel Inlet	LFG	-9	8-27-26	8:10am	X	X	X	X			
Zeeco Inlet	LFG	-10	8-27-26	8:25am	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
Branden Rodriguez	8-27-26	6:00am	Branden Rodriguez	8/27/26	8:54
Relinquished by: *(Signature)* Branden Rodriguez	**Date** 6/27/26	**Time** 9:54	**Received by:** *(Signature)*	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date** 8/27/26	**Time** 9:54

Company Info:		Send Report to:	
Company:	SCS Engineers	**Company:**	SCS Engineers
Street Address	3900 Kilroy Airport Way Suite 300	**Street Address**	3900 Kilroy Airport Way Suite 300
City/State/Zip:	Long Beach / CA / 90806	**City/State/Zip:**	Long Beach / CA / 90806
Telephone No.:	562-743-7895 /562-335-0002	**Project Manager:**	Cornelius Fong
Fax No.:		**Email Address:**	CFong@scsengineers.com

Analytical Laboratory

AtmAA Inc.
5107 Douglas Fir Rd.
Calabasas, CA 91302
TEL: (818) 223-3277
Email Address: info@atmaa.com

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 11, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 28, 2026
Date Received: August 28, 2026
Date Analyzed: August 28, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22406-12	22406-13	22406-14	22406-15	22406-16
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	7.89	5.05	3.83	3.33	8.50
Nitrogen	32.25	27.62	21.23	17.88	38.77
Methane	26.04	25.84	11.92	17.03	11.73
Carbon Dioxide	28.67	36.32	50.89	51.85	33.14
Hydrogen	1.05	2.38	7.06	5.73	3.55
		(Concentration in ppmv)			
Carbon Monoxide	140	343	963	1089	455
		(Concentration in %v, by component)			
TNMHC	0.231	0.301	0.884	0.726	0.584
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	288.5	290.0	191.8	231.4	163.1
BTU/ft3 (Wet @ 0.25636 psia)	283.5	285.0	188.4	227.3	160.2
BTU/lb (Dry @60F, 14.696 psia)	3679	3600	2154	2621	1944

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 28, 2026
Date Received: August 28, 2026
Date Analyzed: August 28, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	7.87	7.90	7.89	0.38
Nitrogen	Zeeco South	32.24	32.25	32.25	0.03
Methane	Zeeco South	26.02	26.05	26.04	0.12
Carbon Dioxide	Zeeco South	28.73	28.60	28.67	0.45
Hydrogen	Zeeco South	1.05	1.05	1.05	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	140	139	140	1.2
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.229	0.232	0.231	1.1

Five Tedlar bag samples, laboratory numbers 22406-(12-16), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.47%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 11, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 28, 2026
Date Received: August 28, 2026
Date Analyzed: August 28, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22406-12	22406-13	22406-14	22406-15	22406-16
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	184	167	238	287	123
Carbonyl sulfide	0.54	0.44	<1.60	<1.60	<1.60
Methyl mercaptan	50.4	108	480	554	235
Ethyl mercaptan	0.79	1.24	5.52	5.35	2.69
Dimethyl sulfide	141	306	1271	1195	622
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.63	1.53	2.92	3.60	1.50
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	2.02	3.61	16.4	15.5	8.13
s-Butyl mercaptan	3.57	4.85	18.1	19.2	9.49
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	1.86	2.03	4.79	8.09	6.35
Tetrahydrothiophene	1.69	2.28	13.0	9.75	5.97
Unidentified sulfurs	5.86	10.2	40.3	39.1	25.2
	(Concentration in ppmv, as H_2S)				
Total Sulfur	394.93	608.92	2094.55	2144.96	1045.92

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 28, 2026
Date Received: August 28, 2026
Date Analyzed: August 28, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	185	182	184	1.8
	FL-2009 Inlet	166	168	167	1.2
	Hero Inlet	241	235	238	2.6
	Parnel Inlet	291	283	287	2.8
	Zeeco Inlet	125	121	123	2.8
Carbonyl sulfide	Zeeco South	0.54	0.53	0.54	1.9
	FL-2009 Inlet	0.45	0.43	0.44	4.5
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	51.1	49.7	50.4	2.8
	FL-2009 Inlet	109	107	108	2.0
	Hero Inlet	485	476	480	1.8
	Parnel Inlet	559	549	554	1.7
	Zeeco Inlet	238	232	235	2.7
Ethyl mercaptan	Zeeco South	0.79	0.78	0.79	1.3
	FL-2009 Inlet	1.27	1.21	1.24	4.8
	Hero Inlet	5.56	5.48	5.52	1.4
	Parnel Inlet	5.37	5.33	5.35	0.75
	Zeeco Inlet	2.80	2.58	2.69	8.2
Dimethyl sulfide	Zeeco South	142	140	141	1.6
	FL-2009 Inlet	309	302	306	2.5
	Hero Inlet	1275	1267	1271	0.60
	Parnel Inlet	1193	1198	1195	0.42
	Zeeco Inlet	627	617	622	1.6
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.65	1.60	1.63	3.1
	FL-2009 Inlet	1.58	1.48	1.53	6.5
	Hero Inlet	2.91	2.92	2.92	0.34
	Parnel Inlet	3.62	3.58	3.60	1.1
	Zeeco Inlet	1.50	1.49	1.50	0.78



QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.01	2.02	2.02	0.50
	FL-2009 Inlet	3.60	3.61	3.61	0.28
	Hero Inlet	16.4	16.4	16.4	0.30
	Parnel Inlet	15.7	15.4	15.5	2.1
	Zeeco Inlet	8.12	8.14	8.13	0.25
s-Butyl mercaptan	Zeeco South	3.56	3.57	3.57	0.28
	FL-2009 Inlet	4.79	4.91	4.85	2.5
	Hero Inlet	18.1	18.1	18.1	0.33
	Parnel Inlet	19.4	19.1	19.2	1.8
	Zeeco Inlet	9.91	9.06	9.49	9.0
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.87	1.85	1.86	1.1
	FL-2009 Inlet	2.01	2.05	2.03	2.0
	Hero Inlet	4.75	4.82	4.79	1.5
	Parnel Inlet	8.09	8.08	8.09	0.12
	Zeeco Inlet	6.63	6.07	6.35	8.8
Tetrahydrothiophene	Zeeco South	1.68	1.70	1.69	1.2
	FL-2009 Inlet	2.24	2.31	2.28	3.1
	Hero Inlet	12.8	13.1	13.0	2.4
	Parnel Inlet	9.77	9.73	9.75	0.41
	Zeeco Inlet	6.20	5.73	5.97	7.9
Unidentified sulfurs	Zeeco South	5.82	5.89	5.86	1.2
	FL-2009 Inlet	10.1	10.4	10.2	3.2
	Hero Inlet	40.1	40.5	40.3	0.94
	Parnel Inlet	38.8	39.3	39.1	1.3
	Zeeco Inlet	25.6	24.9	25.2	2.7

Five Tedlar bag samples, laboratory numbers 22406-(12-16), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 2.3%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

ANALYSES REQUESTED

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22406-12	8-28-26	0850	X	X	X	X			
FL-2009 Inlet	LFG	-13	8-28-26	0700	X	X	X	X			
Hero Inlet	LFG	-14	8-28-26	8:20	X	X	X	X			
Parnel Inlet	LFG	-15	8-28-26	8:30	X	X	X	X			
Zeeco Inlet	LFG	-16	8-28-26	0840	X	X	X	X			

	Date	Time		Date	Time
Relinquished by: *(Signature)*	8.28.26	0900	**Received by: *(Signature)***	8/28/26	9:00
Relinquished by: *(Signature)*	8/28/26	10:10	**Received by: *(Signature)***	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	8/28/26	10.40

Company Info:	**Send Report to:**	**Analytical Laboratory**
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach / CA / 90806	**City/State/Zip:** Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895 /562-335-0002	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:	**Email Address:** CFong@scsengineers.com	**Email Address: info@atmaa.com**

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 11, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 29, 2026
Date Received: August 29, 2026
Date Analyzed: August 29, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22416-1	22416-2	22416-3	22416-4	22416-5
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components			*(Concentration in %v)*		
Oxygen	8.73	4.19	1.86	2.27	3.87
Nitrogen	35.00	21.13	10.89	12.92	21.46
Methane	24.58	23.76	11.40	16.87	12.53
Carbon Dioxide	27.98	42.39	59.53	55.71	50.90
Hydrogen	1.17	4.36	9.47	6.30	6.87
			(Concentration in ppmv)		
Carbon Monoxide	146	571	1086	1144	854
			(Concentration in %v, by component)		
TNMHC	0.153	0.284	0.832	0.591	0.583
			BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	264.6	276.0	190.7	226.1	178.9
BTU/ft3 (Wet @ 0.25636 psia)	260.0	271.2	187.4	222.1	175.8
BTU/lb (Dry @60F, 14.696 psia)	3376	3352	2095	2528	2026

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 29, 2026
Date Received: August 29, 2026
Date Analyzed: August 29, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.68	8.77	8.73	1.0
Nitrogen	Zeeco South	34.95	35.04	35.00	0.26
Methane	Zeeco South	24.60	24.55	24.58	0.20
Carbon Dioxide	Zeeco South	28.02	27.93	27.98	0.32
Hydrogen	Zeeco South	1.18	1.16	1.17	1.7
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	145	146	146	1.0
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.155	0.152	0.153	1.8

Five Tedlar bag samples, laboratory numbers 22416-(1-5), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.91%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 11, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 29, 2026
Date Received: August 29, 2026
Date Analyzed: August 29, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22416-1	22416-2	22416-3	22416-4	22416-5
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	150	174	299	252	197
Carbonyl sulfide	0.49	0.43	<1.60	<1.60	<1.60
Methyl mercaptan	69.6	202	600	594	492
Ethyl mercaptan	1.03	2.03	6.00	4.97	4.72
Dimethyl sulfide	149	532	1440	1165	1183
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.26	1.51	2.80	3.22	2.15
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	1.91	4.99	14.5	12.2	11.9
s-Butyl mercaptan	2.24	4.01	12.1	10.8	10.3
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	0.75	1.16	3.00	5.53	3.90
Tetrahydrothiophene	0.53	0.83	3.60	1.88	2.86
Unidentified sulfurs	1.07	2.46	10.6	6.69	6.51
	(Concentration in ppmv, as H_2S)				
Total Sulfur	378.12	926.99	2395.19	2062.04	1918.76

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 29, 2026
Date Received: August 29, 2026
Date Analyzed: August 29, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	151	149	150	1.2
	FL-2009 Inlet	173	175	174	1.2
	Hero Inlet	303	296	299	2.6
	Parnel Inlet	248	256	252	3.2
	Zeeco Inlet	192	202	197	5.2
Carbonyl sulfide	Zeeco South	0.50	0.47	0.49	6.2
	FL-2009 Inlet	0.43	0.42	0.43	2.4
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	70.9	68.2	69.6	4.0
	FL-2009 Inlet	202	203	202	0.49
	Hero Inlet	608	592	600	2.7
	Parnel Inlet	586	603	594	2.9
	Zeeco Inlet	484	500	492	3.4
Ethyl mercaptan	Zeeco South	1.06	1.00	1.03	5.8
	FL-2009 Inlet	2.04	2.02	2.03	0.99
	Hero Inlet	6.11	5.88	6.00	3.8
	Parnel Inlet	4.80	5.14	4.97	6.8
	Zeeco Inlet	4.57	4.86	4.72	6.2
Dimethyl sulfide	Zeeco South	152	145	149	5.1
	FL-2009 Inlet	537	528	532	1.6
	Hero Inlet	1463	1417	1440	3.2
	Parnel Inlet	1146	1184	1165	3.3
	Zeeco Inlet	1164	1202	1183	3.2
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.30	1.22	1.26	6.3
	FL-2009 Inlet	1.53	1.48	1.51	3.3
	Hero Inlet	2.85	2.74	2.80	3.9
	Parnel Inlet	3.20	3.23	3.22	0.93
	Zeeco Inlet	2.15	2.14	2.15	0.47

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.00	1.81	1.91	10
	FL-2009 Inlet	5.10	4.87	4.99	4.6
	Hero Inlet	14.8	14.2	14.5	4.6
	Parnel Inlet	12.0	12.4	12.2	2.9
	Zeeco Inlet	11.7	12.1	11.9	2.7
s-Butyl mercaptan	Zeeco South	2.33	2.15	2.24	8.0
	FL-2009 Inlet	4.17	3.85	4.01	8.0
	Hero Inlet	12.4	11.8	12.1	5.0
	Parnel Inlet	10.8	10.8	10.8	0.28
	Zeeco Inlet	10.2	10.5	10.3	3.0
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	0.78	0.71	0.75	9.4
	FL-2009 Inlet	1.20	1.12	1.16	6.9
	Hero Inlet	3.08	2.91	3.00	5.7
	Parnel Inlet	5.60	5.46	5.53	2.5
	Zeeco Inlet	3.82	3.97	3.90	3.9
Tetrahydrothiophene	Zeeco South	0.57	0.48	0.53	17
	FL-2009 Inlet	0.86	0.80	0.83	7.2
	Hero Inlet	3.71	3.49	3.60	6.0
	Parnel Inlet	2.00	1.75	1.88	13
	Zeeco Inlet	2.88	2.83	2.86	1.8
Unidentified sulfurs	Zeeco South	1.01	1.12	1.07	10
	FL-2009 Inlet	2.49	2.42	2.46	2.9
	Hero Inlet	10.4	10.7	10.6	2.5
	Parnel Inlet	6.80	6.57	6.69	3.4
	Zeeco Inlet	6.32	6.70	6.51	5.8

Five Tedlar bag samples, laboratory numbers 22416-(1-5), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 4.6%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22416-1	8-29-26	8:00 am	X	X	X	X			
FL-2009 Inlet	LFG	-2	8.29.26	9:00 am	X	X	X	X			
Hero Inlet	LFG	-3	8-29-26	9:45 am	X	X	X	X			
Parnel Inlet	LFG	-4	8-29-26	10:03 am	X	X	X	X			
Zeeco Inlet	LFG	-5	8-29-26	9:34 am	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	8-29-26	10:22 am		8/29/26	10:22 am
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by:** *(Signature)*	**Date**	**Time**
	8/29/26	11:24			
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date**	**Time**
				8/29/26	11:27 am

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	**Company:**	SCS Engineers	AtmAA Inc.
Street Address	3900 Kilroy Airport Way Suite 300	**Street Address**	3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.
City/State/Zip:	Long Beach / CA / 90806	**City/State/Zip:**	Long Beach / CA / 90806	Calabasas, CA 91302
Telephone No.:	562-743-7895 /562-335-0002	**Project Manager:**	Cornelius Fong	TEL: (818) 223-3277
Fax No.:		**Email Address:**	CFong@scsengineers.com	Email Address: info@atmaa.com

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 11, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 30, 2026
Date Received: August 31, 2026
Date Analyzed: August 31, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22436-3	22436-4	22436-5	22436-6	22436-7
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components			*(Concentration in %v)*		
Oxygen	7.41	4.35	3.03	2.47	7.97
Nitrogen	30.34	25.05	17.87	14.60	36.89
Methane	27.00	27.59	12.57	19.30	12.59
Carbon Dioxide	30.72	38.24	54.41	54.52	35.37
Hydrogen	1.27	2.45	7.60	5.63	3.79
			(Concentration in ppmv)		
Carbon Monoxide	167	362	978	1068	490
			(Concentration in %v, by component)		
TNMHC	0.283	0.322	1.038	0.765	0.568
			BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	299.1	308.0	205.3	255.2	170.3
BTU/ft3 (Wet @ 0.25636 psia)	293.8	302.6	201.7	250.7	167.3
BTU/lb (Dry @60F, 14.696 psia)	3794	3817	2283	2879	2023

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 30, 2026
Date Received: August 31, 2026
Date Analyzed: August 31, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	7.40	7.41	7.41	0.14
Nitrogen	Zeeco South	30.28	30.39	30.34	0.36
Methane	Zeeco South	27.00	27.00	27.00	0.00
Carbon Dioxide	Zeeco South	30.70	30.74	30.72	0.13
Hydrogen	Zeeco South	1.27	1.27	1.27	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	167	166	167	0.43
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.285	0.280	0.283	1.5

Five Tedlar bag samples, laboratory numbers 22436-(3-7), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.36%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 11, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 30, 2026
Date Received: August 31, 2026
Date Analyzed: August 31, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22436-3	22436-4	22436-5	22436-6	22436-7
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	150	186	243	301	101
Carbonyl sulfide	0.42	0.51	<1.60	<1.60	<1.60
Methyl mercaptan	70.9	118	513	565	259
Ethyl mercaptan	1.12	1.29	5.83	5.46	2.78
Dimethyl sulfide	169	344	1331	1181	734
Carbon disulfide	<0.40	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.28	1.72	3.02	3.98	1.61
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	2.35	3.74	17.2	15.6	8.61
s-Butyl mercaptan	3.37	5.04	18.0	19.3	9.79
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	1.88	2.12	5.51	7.33	6.56
Tetrahydrothiophene	1.94	2.34	12.9	9.44	6.33
Unidentified sulfurs	6.72	11.5	38.5	40.1	24.6
	(Concentration in ppmv, as H_2S)				
Total Sulfur	410.15	678.64	2193.10	2155.69	1161.64

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 30, 2026
Date Received: August 31, 2026
Date Analyzed: August 31, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	151	149	150	1.3
	FL-2009 Inlet	181	191	186	5.5
	Hero Inlet	243	243	243	0.21
	Parnel Inlet	292	310	301	6.3
	Zeeco Inlet	105	98.0	101	6.7
Carbonyl sulfide	Zeeco South	0.43	0.41	0.42	4.8
	FL-2009 Inlet	0.49	0.53	0.51	7.8
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	71.2	70.7	70.9	0.76
	FL-2009 Inlet	113	122	118	7.5
	Hero Inlet	513	512	513	0.32
	Parnel Inlet	551	578	565	4.8
	Zeeco Inlet	269	250	259	7.1
Ethyl mercaptan	Zeeco South	1.09	1.14	1.12	4.5
	FL-2009 Inlet	1.26	1.32	1.29	4.7
	Hero Inlet	5.83	5.83	5.83	0.00
	Parnel Inlet	5.31	5.60	5.46	5.3
	Zeeco Inlet	2.80	2.76	2.78	1.4
Dimethyl sulfide	Zeeco South	169	168	169	0.47
	FL-2009 Inlet	330	359	344	8.3
	Hero Inlet	1332	1330	1331	0.15
	Parnel Inlet	1159	1204	1181	3.8
	Zeeco Inlet	749	719	734	4.1
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.22	1.33	1.28	8.6
	FL-2009 Inlet	1.69	1.74	1.72	2.9
	Hero Inlet	3.04	2.99	3.02	1.7
	Parnel Inlet	3.90	4.06	3.98	4.0
	Zeeco Inlet	1.59	1.62	1.61	1.9

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.34	2.36	2.35	0.85
	FL-2009 Inlet	3.59	3.89	3.74	8.0
	Hero Inlet	17.3	17.1	17.2	1.2
	Parnel Inlet	15.3	15.8	15.6	3.2
	Zeeco Inlet	8.71	8.51	8.61	2.3
s-Butyl mercaptan	Zeeco South	3.34	3.39	3.37	1.5
	FL-2009 Inlet	4.86	5.21	5.04	7.0
	Hero Inlet	18.1	18.0	18.0	0.78
	Parnel Inlet	18.9	19.7	19.3	4.4
	Zeeco Inlet	9.88	9.69	9.79	1.9
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.88	1.88	1.88	0.00
	FL-2009 Inlet	2.03	2.20	2.12	8.0
	Hero Inlet	5.49	5.53	5.51	0.73
	Parnel Inlet	7.24	7.41	7.33	2.3
	Zeeco Inlet	6.69	6.43	6.56	4.0
Tetrahydrothiophene	Zeeco South	1.92	1.95	1.94	1.6
	FL-2009 Inlet	2.29	2.39	2.34	4.3
	Hero Inlet	12.9	12.9	12.9	0.23
	Parnel Inlet	9.22	9.65	9.44	4.6
	Zeeco Inlet	6.38	6.28	6.33	1.6
Unidentified sulfurs	Zeeco South	6.78	6.66	6.72	1.8
	FL-2009 Inlet	11.0	12.1	11.5	9.4
	Hero Inlet	37.9	39.0	38.5	2.8
	Parnel Inlet	40.6	39.6	40.1	2.6
	Zeeco Inlet	24.9	24.2	24.6	2.7

Five Tedlar bag samples, laboratory numbers 22436-(3-7), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 3.5%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No. 07224200.24 Task 1	**Field Logbook No.**
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22436-3	8-30-26	12:50 PM	X	X	X	X			
FL-2009 Inlet	LFG	-4	8-30-26	12:15 PM	X	X	X	X			
Hero Inlet	LFG	-5	8-30-26	12:30 PM	X	X	X	X			
Parnel Inlet	LFG	-6	8-30-26	12:35 PM	X	X	X	X			
Zeeco Inlet	LFG	-7	8-30-26	12:45 PM	X	X	X	X			

ANALYSES REQUESTED

	Date	Time		Date	Time
Relinquished by: *(Signature)*	8-31-26	6am	**Received by:** *(Signature)*	8-31-24	6:00am
Relinquished by: *(Signature)*	8-31-26	9:19	**Received by:** *(Signature)*	8/31/24	9:19a
Relinquished by: *(Signature)* Sandra Reese	8/31/24	1006	**Received for Laboratory by:** *(Signature)*	8/31/24	10:00

Company Info:

Company: SCS Engineers
Street Address 3900 Kilroy Airport Way Suite 300
City/State/Zip: Long Beach / CA / 90806
Telephone No.: 562-743-7895 /562-335-0002
Fax No.:

Send Report to:

Company: SCS Engineers
Street Address 3900 Kilroy Airport Way Suite 300
City/State/Zip: Long Beach / CA / 90806
Project Manager: Cornelius Fong
Email Address: CFong@scsengineers.com

Analytical Laboratory

AtmAA Inc.
5107 Douglas Fir Rd.
Calabasas, CA 91302
TEL: (818) 223-3277
Email Address: info@atmaa.com

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: September 11, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 31, 2026
Date Received: August 31, 2026
Date Analyzed: August 31, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	22436-8	22436-9	22436-10	22436-11	22436-12
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	8.38	5.02	3.97	3.34	9.18
Nitrogen	33.84	27.60	21.50	17.81	40.93
Methane	25.71	26.59	11.77	18.13	11.75
Carbon Dioxide	29.04	36.72	50.41	50.85	32.30
Hydrogen	1.17	2.32	7.14	5.37	3.47
		(Concentration in ppmv)			
Carbon Monoxide	164	347	963	1042	461
		(Concentration in %v, by component)			
TNMHC	0.241	0.271	0.952	0.637	0.499
			BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	279.4	292.9	193.3	238.6	156.0
BTU/ft3 (Wet @ 0.25636 psia)	274.6	287.8	190.0	234.5	153.2
BTU/lb (Dry @60F, 14.696 psia)	3557	3643	2175	2722	1872

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 31, 2026
Date Received: August 31, 2026
Date Analyzed: August 31, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.37	8.38	8.38	0.12
Nitrogen	Zeeco South	33.80	33.88	33.84	0.24
Methane	Zeeco South	25.73	25.69	25.71	0.16
Carbon Dioxide	Zeeco South	28.99	29.09	29.04	0.34
Hydrogen	Zeeco South	1.17	1.17	1.17	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	164	165	164	0.46
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.240	0.243	0.241	1.1

Five Tedlar bag samples, laboratory numbers 22436-(8-12), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.35%.

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: September 11, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: August 31, 2026
Date Received: August 31, 2026
Date Analyzed: August 31, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	22436-8	22436-9	22436-10	22436-11	22436-12
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	147	203	227	271	123
Carbonyl sulfide	0.45	0.53	<1.60	<1.60	<1.60
Methyl mercaptan	68.7	119	478	521	252
Ethyl mercaptan	1.05	1.44	5.31	4.93	2.90
Dimethyl sulfide	157	331	1249	1083	709
Carbon disulfide	0.99	<0.40	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.27	1.94	2.73	3.51	1.99
t-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
n-Propyl mercaptan	2.28	4.07	15.6	13.9	8.91
s-Butyl mercaptan	3.32	5.64	17.0	17.0	10.4
i-Butyl mercaptan	<0.40	<0.40	<1.60	<1.60	<1.60
Dimethyl disulfide	1.69	2.03	4.67	5.88	6.52
Tetrahydrothiophene	1.92	2.51	12.0	7.72	6.92
Unidentified sulfurs	7.49	10.6	33.7	29.3	28.4
	(Concentration in ppmv, as H_2S)				
Total Sulfur	395.21	684.18	2049.08	1962.96	1156.03

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: August 31, 2026
Date Received: August 31, 2026
Date Analyzed: August 31, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	149	144	147	3.1
	FL-2009 Inlet	206	200	203	3.1
	Hero Inlet	228	226	227	1.0
	Parnel Inlet	273	270	271	1.0
	Zeeco Inlet	122	125	123	2.7
Carbonyl sulfide	Zeeco South	0.47	0.42	0.45	11
	FL-2009 Inlet	0.54	0.51	0.53	5.7
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	70.0	67.4	68.7	3.8
	FL-2009 Inlet	121	116	119	4.3
	Hero Inlet	480	476	478	0.94
	Parnel Inlet	523	518	521	1.0
	Zeeco Inlet	250	254	252	1.5
Ethyl mercaptan	Zeeco South	1.11	0.98	1.05	12
	FL-2009 Inlet	1.47	1.41	1.44	4.2
	Hero Inlet	5.34	5.27	5.31	1.3
	Parnel Inlet	4.96	4.90	4.93	1.2
	Zeeco Inlet	2.94	2.85	2.90	3.1
Dimethyl sulfide	Zeeco South	161	153	157	5.2
	FL-2009 Inlet	340	323	331	5.1
	Hero Inlet	1255	1242	1249	1.1
	Parnel Inlet	1089	1076	1083	1.1
	Zeeco Inlet	705	712	709	1.0
Carbon disulfide	Zeeco South	<0.40	0.99	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.32	1.22	1.27	7.9
	FL-2009 Inlet	1.98	1.90	1.94	4.1
	Hero Inlet	2.73	2.72	2.73	0.37
	Parnel Inlet	3.49	3.52	3.51	0.86
	Zeeco Inlet	2.07	1.90	1.99	8.6



QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.36	2.20	2.28	7.0
	FL-2009 Inlet	4.16	3.97	4.07	4.7
	Hero Inlet	15.7	15.5	15.6	1.3
	Parnel Inlet	14.0	13.9	13.9	0.65
	Zeeco Inlet	8.84	8.98	8.91	1.6
s-Butyl mercaptan	Zeeco South	3.39	3.24	3.32	4.5
	FL-2009 Inlet	5.88	5.39	5.64	8.7
	Hero Inlet	17.2	16.8	17.0	2.1
	Parnel Inlet	17.0	17.0	17.0	0.06
	Zeeco Inlet	10.5	10.4	10.4	1.1
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.40	<0.40	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.74	1.63	1.69	6.5
	FL-2009 Inlet	2.13	1.93	2.03	9.9
	Hero Inlet	4.67	4.67	4.67	0.00
	Parnel Inlet	5.89	5.87	5.88	0.34
	Zeeco Inlet	6.38	6.66	6.52	4.3
Tetrahydrothiophene	Zeeco South	1.99	1.84	1.92	7.8
	FL-2009 Inlet	2.67	2.34	2.51	13
	Hero Inlet	12.1	11.9	12.0	2.1
	Parnel Inlet	7.88	7.56	7.72	4.1
	Zeeco Inlet	7.11	6.73	6.92	5.5
Unidentified sulfurs	Zeeco South	7.46	7.51	7.49	0.67
	FL-2009 Inlet	11.1	10.1	10.6	9.8
	Hero Inlet	34.5	33.0	33.7	4.4
	Parnel Inlet	30.2	28.4	29.3	6.1
	Zeeco Inlet	27.8	28.9	28.4	4.0

Five Tedlar bag samples, laboratory numbers 22436-(8-12), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 4.0%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No. 07224200.24 Task 1	**Field Logbook No.**
Sampler: *(Signature)* Branden Rodriguez	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	22436-8	8·31·26	8:35am	X	X	X	X			
FL-2009 Inlet	LFG	-9	8·31·26	7:15am	X	X	X	X			
Hero Inlet	LFG	-10	8·31·26	7:30am	X	X	X	X			
Parnel Inlet	LFG	-11	8·31·26	8:10am	X	X	X	X			
Zeeco Inlet	LFG	-12	8·31·26	8:20am	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
Branden Rodriguez	8.31.26	6:00am	Sandra Reese	8/31/26	919
Relinquished by: *(Signature)* Sandra Reese	8/31/26	1006	Received by: *(Signature)*	Date	Time
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	8/31/26	10:04

Company Info:	Send Report to:	Analytical Laboratory
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach / CA / 90806	**City/State/Zip:** Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895 /562-335-0002	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:	**Email Address:** CFong@scsengineers.com	**Email Address: info@atmaa.com**

Attachment B

Calculations

Chiquita Canyon Landfill
Total Emissions
Monthly Report Period: August 2026

	Flare No. 1 John Zink (FL-150) (FL-1995)				Flare No. 2 John Zink (Zule) (FL-100) (FL-2009)				Flare No. 3 John Zink (Zule) (FL-2023)				Zeeco 1				Zeeco 6				Zeeco 7				Parnel Vapor Combustor				Hero Vapor Combustor				All Control Devices (Flare No. 1, Flare No. 2, Flare No. 3, Zeeco 1, Zeeco 6, Zeeco 7, Parnel, Hero)			Lab Analysis Total Reduced Sulfur (TRS) as H2S (ppmv)
Date	Total LFG Combusted (scf/day)	Runtime (hr)	Flow Rate (scfm)	Flow Rate (scf/hr)	Total LFG Combusted (scf/day)	Runtime (hr)	Flow Rate (scfm)	Flow Rate (scf/hr)	Total LFG Combusted (scf/day)	Runtime (hr)	Flow Rate (scfm)	Flow Rate (scf/hr)	Total LFG Combusted (scf/day)	Runtime (hr)	Flow Rate (scfm)	Flow Rate (scf/hr)	Total LFG Combusted (scf/day)	Runtime (hr)	Flow Rate (scfm)	Flow Rate (scf/hr)	Total LFG Combusted (scf/day)	Runtime (hr)	Flow Rate (scfm)	Flow Rate (scf/hr)	Total LFG Combusted (scf/day)	Runtime (hr)	Flow Rate (scfm)	Flow Rate (scf/hr)	Total LFG Combusted (scf/day)	Runtime (hr)	Flow Rate (scfm)	Flow Rate (scf/hr)	Total LFG Combusted (scf/day)	Total Flow Rate (scfm)	Total Flow Rate (scf/hr)	
8/1/2026	4,006,423	24.00	2,782	166,934	4,396,034	23.97	3,053	183,168	7,196,485	24.00	4,998	299,854	1,389,250	23.43	965	57,885	1,385,322	23.97	962	57,722	1,829,010	23.97	1,270	76,209	1,118,770	24.00	777	46,615	2,307,458	23.27	1,602	96,144	23,628,751	16,409	984,531	605
8/2/2026	3,942,121	24.00	2,738	164,255	4,326,774	24.00	3,005	180,282	7,061,937	24.00	4,904	294,247	1,411,706	23.93	980	58,821	1,369,414	23.93	951	57,059	2,081,554	23.93	1,446	86,731	1,155,580	24.00	802	48,149	2,357,216	23.70	1,637	98,217	23,706,301	16,463	987,763	669
8/3/2026	3,918,937	24.00	2,721	163,289	4,241,955	23.62	2,946	176,749	7,017,735	24.00	4,873	292,405	1,453,741	23.97	1,010	60,573	1,387,824	23.97	964	57,826	2,237,610	23.80	1,554	93,234	1,193,330	23.20	829	49,722	2,333,793	23.73	1,621	97,241	23,784,924	16,517	991,039	607
8/4/2026	2,424,713	13.27	1,684	101,030	1,050,520	5.92	730	43,772	7,070,473	24.00	4,910	294,603	1,493,043	23.97	1,037	62,210	1,405,816	23.97	976	58,576	2,210,202	23.90	1,535	92,092	1,202,542	24.00	835	50,106	2,225,231	22.83	1,545	92,718	19,082,539	13,252	795,106	608
8/5/2026	2,376,426	14.87	1,650	99,018	2,657,590	14.87	1,846	110,733	6,879,647	24.00	4,778	286,652	1,532,603	23.90	1,064	63,858	1,545,519	23.97	1,073	64,397	2,130,858	24.00	1,480	88,786	1,265,746	23.70	879	52,739	2,176,960	22.40	1,512	90,707	20,565,348	14,281	856,889	542
8/6/2026	3,850,355	24.00	2,674	160,431	4,310,472	23.98	2,993	179,603	6,972,406	24.00	4,842	290,517	1,207,677	22.87	839	50,320	1,557,018	23.80	1,081	64,876	2,101,138	24.00	1,459	87,547	1,375,678	22.67	955	57,320	2,259,915	23.40	1,569	94,163	23,634,659	16,413	984,777	607
8/7/2026	3,921,419	24.00	2,723	163,392	4,350,017	23.97	3,021	181,251	6,858,620	23.37	4,763	285,776	1,558,341	24.00	1,082	64,931	1,505,671	23.97	1,046	62,736	2,075,126	24.00	1,441	86,464	1,449,864	23.60	1,006	60,369	2,312,276	23.80	1,606	96,345	24,030,333	16,688	1,001,264	455
8/8/2026	3,989,818	24.00	2,771	166,242	4,413,878	24.00	3,065	183,912	7,127,141	24.00	4,949	296,964	1,488,766	22.53	1,034	62,032	1,467,676	23.87	1,019	61,153	2,072,106	24.00	1,439	86,338	642,574	11.00	446	26,774	2,311,917	23.60	1,605	96,330	23,513,875	16,329	979,745	456
8/9/2026	3,980,152	23.57	2,764	165,840	4,483,037	23.98	3,113	186,793	7,213,078	24.00	5,009	300,545	1,594,397	23.93	1,107	66,433	1,446,193	23.97	1,004	60,258	2,028,808	23.97	1,409	84,534	0	0.00	0	0	2,226,476	23.03	1,546	92,770	22,972,141	15,953	957,173	708
8/10/2026	4,111,260	24.00	2,855	171,303	4,500,962	24.00	3,126	187,540	7,248,949	24.00	5,034	302,040	1,578,497	23.50	1,096	65,771	1,411,519	23.97	980	58,813	1,503,538	17.97	1,044	62,647	834,846	13.30	580	34,785	2,301,419	23.53	1,598	95,892	23,490,989	16,313	978,791	684
8/11/2026	4,016,677	24.00	2,789	167,362	4,426,620	24.00	3,074	184,442	7,146,328	24.00	4,963	297,764	1,624,703	23.97	1,128	67,696	1,378,931	24.00	958	57,455	1,963,640	24.00	1,364	81,818	1,438,398	24.00	999	59,933	2,201,619	22.23	1,529	91,734	24,196,915	16,803	1,008,205	542
8/12/2026	3,998,222	24.00	2,777	166,593	4,427,744	24.00	3,075	184,489	7,130,214	24.00	4,952	297,092	1,613,478	23.93	1,120	67,228	1,337,651	24.00	929	55,735	2,004,980	24.00	1,392	83,541	1,463,268	24.00	1,016	60,970	2,189,221	22.30	1,520	91,218	24,164,777	16,781	1,006,866	613
8/13/2026	3,999,304	24.00	2,777	166,638	4,421,595	23.82	3,071	184,233	7,145,774	24.00	4,962	297,741	1,585,345	23.97	1,101	66,056	1,296,315	24.00	900	54,013	2,098,498	24.00	1,457	87,437	1,539,224	23.43	1,069	64,134	2,262,999	23.07	1,572	94,292	24,349,052	16,909	1,014,544	552
8/14/2026	3,995,607	23.80	2,775	166,484	4,251,056	22.87	2,952	177,127	6,886,867	23.05	4,783	286,953	1,509,969	22.87	1,049	62,915	1,243,416	23.00	863	51,809	1,960,904	23.40	1,362	81,704	1,864,348	23.77	1,295	77,681	2,024,874	21.43	1,406	84,370	23,737,041	16,484	989,043	609
8/15/2026	3,918,732	24.00	2,721	163,280	4,416,540	24.00	3,067	184,023	6,810,220	23.15	4,729	283,759	1,574,753	24.00	1,094	65,615	1,301,989	24.00	904	54,250	1,930,860	24.00	1,341	80,453	2,436,380	24.00	1,692	101,516	2,203,793	23.60	1,530	91,825	24,593,266	17,079	1,024,719	500
8/16/2026	3,962,506	24.00	2,752	165,104	4,439,063	24.00	3,083	184,961	6,719,087	22.90	4,666	279,962	1,591,631	24.00	1,108	66,485	1,302,785	24.00	905	54,283	1,887,606	24.00	1,311	78,650	1,933,958	24.00	1,343	80,582	2,232,730	23.53	1,551	93,030	24,073,365	16,718	1,003,057	640
8/17/2026	4,095,503	24.00	2,844	170,646	4,513,912	23.77	3,135	188,080	7,266,531	24.00	5,046	302,772	1,603,305	24.00	1,113	66,804	1,288,988	24.00	895	53,708	1,843,584	24.00	1,280	76,816	1,610,252	23.43	1,118	67,094	2,218,703	23.73	1,541	92,446	24,440,777	16,973	1,018,366	561
8/18/2026	4,138,416	24.00	2,874	172,434	4,590,504	24.00	3,188	191,271	7,305,826	24.00	5,073	304,409	1,599,807	24.00	1,111	66,659	1,286,100	24.00	893	53,588	1,795,908	24.00	1,247	74,830	1,641,900	24.00	1,140	68,413	2,157,495	23.33	1,498	89,896	24,515,955	17,025	1,021,498	567
8/19/2026	4,145,681	23.82	2,879	172,737	4,612,567	24.00	3,203	192,190	7,331,650	24.00	5,091	305,485	1,502,735	23.93	1,044	62,614	1,125,954	23.50	782	46,915	1,792,292	24.00	1,245	74,679	1,504,442	22.00	1,045	62,685	2,152,818	23.67	1,495	89,701	24,168,138	16,783	1,007,006	557
8/20/2026	4,214,369	24.00	2,927	175,599	4,598,132	23.83	3,193	191,606	7,352,754	24.00	5,106	306,365	1,448,672	23.97	1,006	60,361	1,163,516	24.00	808	48,480	1,646,782	22.17	1,144	68,616	1,456,108	22.87	1,011	60,671	2,533,895	23.80	1,760	105,579	24,414,628	16,955	1,017,276	655
8/21/2026	4,250,186	23.77	2,952	177,091	4,720,708	24.00	3,278	196,696	7,439,613	24.00	5,166	309,984	1,455,106	23.97	1,010	60,629	1,154,575	24.00	802	48,107	1,468,300	19.80	1,020	61,179	832,320	14.27	578	34,680	2,744,410	23.83	1,906	114,350	24,065,217	16,712	1,002,717	619
8/22/2026	4,558,808	24.00	3,166	189,950	3,135,278	15.82	2,177	130,637	7,504,663	24.00	5,212	312,694	1,539,618	23.93	1,069	64,151	1,200,287	24.00	834	50,012	1,202,080	15.67	835	50,087	312,608	5.43	217	13,025	2,870,813	23.73	1,994	119,617	22,324,154	15,503	930,173	570
8/23/2026	4,505,418	24.00	3,129	187,726	3,238,242	16.53	2,242	134,510	7,431,527	24.00	5,161	309,647	1,522,542	23.97	1,057	63,439	1,178,990	24.00	819	49,125	1,791,280	23.97	1,244	74,637	958,568	17.60	666	39,940	2,579,409	23.73	1,791	107,475	23,195,975	16,108	966,499	654
8/24/2026	677,689	4.00	471	28,237	767,133	4.00	533	31,964	7,261,721	24.00	5,043	302,572	1,487,220	23.93	1,033	61,968	1,153,460	24.00	801	48,061	1,736,394	24.00	1,206	72,350	1,262,752	22.73	877	52,615	2,545,016	23.70	1,767	106,042	16,891,384	11,730	703,808	647
8/25/2026	4,205,850	24.00	2,921	175,244	4,641,949	24.00	3,224	193,415	7,261,752	24.00	5,043	302,573	1,605,912	23.37	1,115	66,913	1,319,695	23.43	916	54,987	1,718,542	24.00	1,193	71,606	1,240,650	21.40	862	51,694	2,442,196	23.20	1,696	101,758	24,436,545	16,970	1,018,189	557
8/26/2026	3,328,157	19.02	2,311	138,673	3,653,327	19.02	2,537	152,222	7,256,473	24.00	5,039	302,353	1,542,210	21.77	1,071	64,259	1,440,000	24.00	1,000	60,000	1,682,732	24.00	1,169	70,114	1,278,970	22.70	888	53,290	2,608,369	23.67	1,811	108,682	22,790,236	15,827	949,593	624
8/27/2026	4,202,716	23.52	2,919	175,113	4,178,876	21.67	2,902	174,120	6,434,106	21.05	4,468	268,088	1,778,451	24.00	1,235	74,102	1,433,324	24.00	995	59,722	1,724,548	24.00	1,198	71,856	1,266,542	24.00	880	52,773	2,315,131	20.97	1,608	96,464	23,333,692	16,204	972,237	659
8/28/2026	4,185,580	23.95	2,907	174,399	4,400,832	23.40	3,056	183,368	6,968,114	23.08	4,839	290,338	1,732,622	23.83	418	72,193	1,421,242	24.00	418	59,218	1,682,772	24.00	418	70,116	1,220,456	24.00	848	50,852	2,557,199	23.80	1,776	106,550	24,168,818	16,784	1,007,034	609
8/29/2026	4,010,306	23.25	2,785	167,096	4,378,956	23.17	3,041	182,457	6,579,885	21.92	4,569	274,162	1,713,007	23.17	418	71,375	1,487,045	23.03	418	61,960	1,598,284	23.43	418	66,595	1,265,584	23.53	879	52,733	2,422,750	21.80	1,682	100,948	23,455,816	16,289	977,326	927
8/30/2026	4,167,128	24.00	2,894	173,630	4,382,138	22.93	3,043	182,589	7,100,470	23.37	4,931	295,853	1,640,123	24.00	418	68,338	1,475,763	24.00	418	61,490	1,630,718	24.00	418	67,947	1,190,626	24.00	827	49,609	2,567,409	22.77	1,783	106,975	24,154,375	16,774	1,006,432	679
8/31/2026	4,242,492	24.00	2,946	176,771	3,513,143	18.48	2,440	146,381	7,336,774	24.00	5,095	305,699	1,386,530	21.50	419	57,772	1,388,057	23.87	419	57,836	1,622,334	24.00	419	67,597	1,220,260	24.00	847	50,844	2,627,983	22.80	1,825	109,499	23,337,574	16,207	972,399	684

*Flare Flow and Runtime from chart recorder data. Ameresco's variance was approved on February 15, 2023 and Ameresco began operations on February 16, 2023.
*Date of lab data based on date sampled.

Chiquita Canyon Landfill
Higher Heating Value Calculations
Monthly Report Period: August 2026

	Flare No. 1 John Zink (FL-150) (FL-1995)				Flare No. 2 John Zink (Zule) (FL-100) (FL-2009)				Flare No. 3 John Zink (Zule) (FL-2023)				Zeeco 1				Zeeco 6				Zeeco 7				Parnel Vapor Combustor				Hero Vapor Combustor			
Date	Total LFG Combusted (scf/day)	Methane (% v/v)	Higher Heating Value (BTU/scf)	Heat Input (MMBTU)	Total LFG Combusted (scf/day)	Methane (% v/v)	Higher Heating Value (BTU/scf)	Heat Input (BTU)	Total LFG Combusted (scf/day)	Methane (% v/v)	Higher Heating Value (BTU/scf)	Heat Input (BTU)	Total LFG Combusted (scf/day)	Methane (% v/v)	Higher Heating Value (BTU/scf)	Heat Input (BTU)	Total LFG Combusted (scf/day)	Methane (% v/v)	Higher Heating Value (BTU/scf)	Heat Input (BTU)	Total LFG Combusted (scf/day)	Methane (% v/v)	Higher Heating Value (BTU/scf)	Heat Input (BTU)	Total LFG Combusted (scf/day)	Methane (% v/v)	Higher Heating Value (BTU/scf)	Heat Input (BTU)	Total LFG Combusted (scf/day)	Methane (% v/v)	Higher Heating Value (BTU/scf)	Heat Input (BTU)
8/1/2026	4,006,423	26.98	273	1,095	4,396,034	26.98	273	1,201	7,196,485	26.98	273	1,967	1,389,250	12.97	131	183	1,385,322	12.97	131	182	1,829,010	12.97	131	240	1,118,770	20.09	204	228	2,307,458	11.91	121	278
8/2/2026	3,942,121	29.00	294	1,158	4,326,774	29.00	294	1,271	7,061,937	29.00	294	2,075	1,411,706	14.53	147	208	1,369,414	14.53	147	202	2,081,554	14.53	147	306	1,155,580	21.10	214	247	2,357,216	12.45	126	297
8/3/2026	3,918,937	26.76	271	1,062	4,241,965	26.76	271	1,150	7,017,725	26.76	271	1,902	1,453,741	13.37	135	197	1,387,824	13.37	135	188	2,237,610	13.37	135	303	1,193,330	20.29	206	245	2,333,793	11.88	120	281
8/4/2026	2,424,713	27.16	275	667	1,050,520	27.16	275	289	7,070,473	27.16	275	1,945	1,493,043	13.71	139	207	1,405,816	13.71	139	195	2,210,202	13.71	139	307	1,202,542	16.85	171	205	2,225,231	11.31	115	255
8/5/2026	2,376,426	27.15	275	654	2,657,590	27.15	275	731	6,879,647	27.15	275	1,892	1,532,603	13.42	136	208	1,545,519	13.42	136	210	2,130,858	13.42	136	290	1,265,746	17.12	173	220	2,176,960	11.76	119	259
8/6/2026	3,850,355	26.59	269	1,037	4,310,472	26.59	269	1,161	6,972,406	26.59	269	1,878	1,207,677	13.31	135	163	1,557,018	13.31	135	210	2,101,138	13.31	135	283	1,375,678	16.70	169	233	2,259,915	11.28	114	258
8/7/2026	3,921,419	28.52	289	1,133	4,350,017	28.52	289	1,257	6,858,620	28.52	289	1,982	1,558,341	13.28	135	210	1,505,671	13.28	135	203	2,075,126	13.28	135	279	1,448,864	17.63	179	259	2,312,276	11.31	115	265
8/8/2026	3,989,818	28.18	285	1,139	4,413,878	28.18	285	1,260	7,127,141	28.18	285	2,035	1,488,766	13.64	138	206	1,467,676	13.64	138	203	2,072,106	13.64	138	286	642,574	19.34	196	126	2,311,917	12.00	122	281
8/9/2026	3,980,152	30.35	307	1,224	4,483,037	30.35	307	1,378	7,213,078	30.35	307	2,218	1,594,397	15.39	156	249	1,446,193	15.39	156	225	2,028,808	15.39	156	316	0	20.22	205	0	2,226,476	13.56	137	306
8/10/2026	4,111,260	26.99	273	1,124	4,500,962	26.99	273	1,231	7,248,949	26.99	273	1,982	1,578,497	15.54	157	248	1,411,519	15.54	157	222	1,503,538	15.54	157	237	834,846	19.43	197	164	2,301,419	12.87	130	300
8/11/2026	4,016,677	28.56	289	1,162	4,426,620	28.56	289	1,281	7,146,328	28.56	289	2,068	1,624,703	13.89	141	229	1,378,931	13.89	141	194	1,963,640	13.89	141	276	1,438,398	19.62	199	286	2,201,619	11.90	121	265
8/12/2026	3,998,222	28.42	288	1,151	4,427,744	28.42	288	1,275	7,130,214	28.42	288	2,053	1,613,478	14.22	144	232	1,337,651	14.22	144	193	2,004,980	14.22	144	289	1,463,268	17.50	177	259	2,189,221	12.61	128	280
8/13/2026	3,999,304	25.42	258	1,030	4,421,595	25.42	258	1,139	7,145,774	25.42	258	1,840	1,585,345	12.98	131	208	1,296,315	12.98	131	170	2,098,498	12.98	131	276	1,539,224	15.98	162	249	2,262,999	11.96	121	274
8/14/2026	3,995,607	27.13	275	1,098	4,251,056	27.13	275	1,168	6,886,867	27.13	275	1,893	1,509,969	12.06	122	184	1,243,416	12.06	122	152	1,960,904	12.06	122	240	1,864,348	16.53	167	312	2,024,874	11.13	113	228
8/15/2026	3,918,732	25.93	263	1,029	4,416,540	25.93	263	1,160	6,810,220	25.93	263	1,789	1,574,753	10.89	110	174	1,301,989	10.89	110	144	1,930,860	10.89	110	213	2,436,380	18.99	192	469	2,203,793	11.31	115	252
8/16/2026	3,962,506	28.04	284	1,126	4,439,063	28.04	284	1,261	6,719,087	28.04	284	1,909	1,595,631	12.61	128	204	1,302,785	12.61	128	166	1,887,606	12.61	128	241	1,933,958	17.86	181	350	2,232,730	12.55	127	284
8/17/2026	4,095,503	26.60	269	1,104	4,513,912	26.60	269	1,216	7,266,531	26.60	269	1,958	1,603,305	11.13	113	181	1,288,988	11.13	113	145	1,843,584	11.13	113	208	1,610,252	19.03	193	310	2,218,703	12.23	124	275
8/18/2026	4,138,416	26.75	271	1,121	4,590,504	26.75	271	1,244	7,305,826	26.75	271	1,980	1,599,807	11.68	118	189	1,286,100	11.68	118	152	1,795,908	11.68	118	212	1,641,900	17.25	175	287	2,157,495	12.00	122	262
8/19/2026	4,145,681	26.41	268	1,109	4,612,567	26.41	268	1,234	7,331,650	26.41	268	1,961	1,502,735	11.28	114	172	1,125,954	11.28	114	129	1,792,292	11.28	114	205	1,504,442	13.93	141	212	2,152,818	12.08	122	263
8/20/2026	4,214,369	26.23	266	1,120	4,598,532	26.23	266	1,222	7,352,754	26.23	266	1,954	1,448,672	9.79	99	144	1,163,516	9.79	99	115	1,646,782	9.79	99	163	1,456,108	16.62	168	245	2,533,895	12.55	127	322
8/21/2026	4,250,186	26.90	272	1,158	4,720,708	26.90	272	1,286	7,439,613	26.90	272	2,027	1,455,106	11.30	114	167	1,154,575	11.30	114	132	1,468,300	11.30	114	168	832,320	21.06	213	178	2,744,410	12.15	123	338
8/22/2026	4,558,808	27.22	276	1,257	3,135,278	27.22	276	865	7,504,663	27.22	276	2,069	1,539,618	13.54	137	211	1,200,287	13.54	137	165	1,202,080	13.54	137	165	312,608	20.61	209	65	2,870,813	13.97	142	406
8/23/2026	4,505,418	29.24	296	1,335	3,228,242	29.24	296	956	7,431,527	29.24	296	2,201	1,522,542	13.39	136	207	1,178,990	13.39	136	160	1,791,280	13.39	136	243	958,568	18.53	188	180	2,579,409	13.76	139	360
8/24/2026	677,689	26.55	269	182	767,133	26.55	269	206	7,261,721	26.55	269	1,953	1,487,220	11.70	119	176	1,153,460	11.70	119	137	1,736,394	11.70	119	206	1,262,752	18.10	183	232	2,545,016	12.28	124	317
8/25/2026	4,205,850	26.10	264	1,112	4,641,949	26.10	264	1,227	7,261,752	26.10	264	1,920	1,605,912	11.66	118	190	1,319,695	11.66	118	156	1,718,542	11.66	118	203	1,240,650	16.07	163	202	2,442,196	10.50	106	260
8/26/2026	3,328,157	27.02	274	911	3,653,327	27.02	274	1,000	7,256,473	27.02	274	1,986	1,542,210	11.49	116	180	1,440,000	11.49	116	168	1,682,732	11.49	116	196	1,278,970	16.54	168	214	2,608,369	12.11	123	320
8/27/2026	4,202,716	25.69	260	1,094	4,178,876	25.69	260	1,088	6,434,106	25.69	260	1,674	1,778,451	11.66	118	210	1,433,324	11.66	118	169	1,724,548	11.66	118	204	1,266,542	17.03	173	218	2,315,131	11.33	115	266
8/28/2026	4,185,580	25.84	262	1,096	4,400,832	25.84	262	1,152	6,968,114	25.84	262	1,824	1,732,622	11.73	119	206	1,421,242	11.73	119	169	1,682,772	11.73	119	200	1,220,456	16.87	171	209	2,557,199	11.92	121	309
8/29/2026	4,010,306	23.76	241	965	4,378,956	23.76	241	1,054	6,579,885	23.76	241	1,584	1,713,007	12.53	127	217	1,487,045	12.53	127	189	1,598,284	12.53	127	203	1,265,584	19.30	196	247	2,422,750	11.40	115	280
8/30/2026	4,167,128	27.59	279	1,165	4,382,138	27.59	279	1,225	7,100,470	27.59	279	1,984	1,640,123	12.59	128	209	1,475,763	12.59	128	188	1,630,718	12.59	128	208	1,190,626	18.13	184	219	2,567,409	12.57	127	327
8/31/2026	4,242,492	26.59	269	1,143	3,513,143	26.59	269	946	7,336,774	26.59	269	1,976	1,386,530	12.59	128	177	1,388,057	12.59	128	177	1,622,334	12.59	128	207	1,220,260	18.13	184	224	2,627,983	11.77	119	313

*Lab Sample Concentrations of Methane collected daily; converted to HHV (BTU/scf) by multiplying the methane concentration by 1,013 BTU/scf, the higher heating value of methane.
*Date of lab data based on date sampled.

Chiquita Canyon Landfill
LFG Not Combusted
Monthly Report Period: August 2026

Date	Flare 1, 2, 3, Zeeco 1, 6, 7, Parnel, Hero Total Flow Rate (scf/day)	2024 Baseline Flow Rate (scf/day)	LFG Not Combusted (scf/day)[1]	Ameresco LFG Processed (scf/day)[2]	LFG Not Combusted (scfm)
8/1/2026	23,628,751	--	--	0	--
8/2/2026	23,706,301	--	--	0	--
8/3/2026	23,784,924	--	--	0	
8/4/2026	19,082,539	--	--	0	--
8/5/2026	20,565,348	--	--	0	--
8/6/2026	23,634,659	--	--	0	--
8/7/2026	24,030,333	--	--	0	--
8/8/2026	23,513,875	--	--	0	--
8/9/2026	22,972,141	--	--	0	--
8/10/2026	23,490,989	--	--	0	--
8/11/2026	24,196,915	--	--	0	--
8/12/2026	24,164,777	--	--	0	--
8/13/2026	24,349,052	--	--	0	--
8/14/2026	23,737,041	--	--	0	--
8/15/2026	24,593,266	--	--	0	--
8/16/2026	24,073,365	--	--	0	--
8/17/2026	24,440,777	--	--	0	--
8/18/2026	24,515,955	--	--	0	--
8/19/2026	24,168,138	--	--	0	--
8/20/2026	24,414,628	--	--	0	--
8/21/2026	24,065,217	--	--	0	--
8/22/2026	22,324,154	--	--	0	--
8/23/2026	23,195,975	--	--	0	--
8/24/2026	16,891,384	--	--	0	--
8/25/2026	24,436,545	--	--	0	--
8/26/2026	22,790,236	--	--	0	--
8/27/2026	23,333,692	--	--	0	--
8/28/2026	24,168,818	--	--	0	--
8/29/2026	23,455,816	--	--	0	--
8/30/2026	24,154,375	--	--	0	--
8/31/2026	23,337,574	--	--	0	--
Total/Average			--		**--**

[1]Total LFG not combusted is calculated based on the difference from modeled flow rate from all control devices in 2024 (baseline) and flow rate from Flares 1, 2, 3, and the Zeeco, Parnel, and Hero Thermal Oxidizers during the reporting period. Ameresco applied for variance to operate the LFG turbine plant under a variance order, and their variance was approved on February 15, 2023. Ameresco restarted operations on February 16, 2023, returning LFG collection and control system at CCL to full capacity. Therefore, the daily flow of LFG not flared per Section B ended on February 17, 2023, except for periods when the Ameresco Plant and/or the Flares are offline or processing less LFG for other reasons.

[2]Actual Ameresco LFG flow rate after restarting operations are greater than the unflared amount while Ameresco was off-line.

*Flare Flow and Runtime from chart recorder data.
*Date of lab data based on date sampled.

2024 Baseline Flow Rate					
Devices	**Gas Recovery (scf)**	**Flow Rate (scf/day)**	**Flow Rate (scfm)**	**LandGEM Generation (scfm)**	**% Change**
2022	4,351,276,471	11,921,305	8,279	12,800	
2023	5,373,366,012	14,721,551	10,223	13,400	4.69%
2024	5,613,964,490	**15,380,725**	10,681	14,000	4.48%

*Flare flow from chart recorder data. LFGTE Facility flow from Ameresco.

Attachment C-1

Surface Emissions Monitoring

2026 Chiquita Surface Emissions Exceedance

Integrated (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >25 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
155					1/6/26		55.77	1/8/26	Cover Compaction	1/14/26	23.7													
210					1/7/26		77.42	1/8/26	Flow Increase	1/14/26	19.7													
215					1/7/26		69.91	1/8/26	Cover Compaction; Flow Increase	1/14/26	17.8													
242					1/13/26		30.25	1/15/26	Flow Increase	1/20/26	22.11													
93					1/14/26		47.34	1/15/26	Flow Increase	1/20/26	16.19													
252					1/14/26		49.50	1/15/26	Flow Increase	1/20/26	19.34													
237					1/14/26		27.40	1/15/26	Flow Increase	1/20/26	11.7													
95					1/14/26		72.84	1/15/26	Flow Increase	1/20/26	13.93													
98					1/14/26		51.70	1/15/26	Flow Increase	1/20/26	17.89													
104					1/14/26		58.42	1/15/26	Flow Increase	1/20/26	23.41													
185					1/19/26		114.00	1/22/26	Flow Increase	1/28/26	21.6													
179					1/19/26		111.20	1/22/26	Flow Increase	1/28/26	17.1													
177					1/19/26		49.50	1/22/26	Flow Increase	1/28/26	23.67													
156					1/19/26		70.96	1/22/26	Flow Increase	1/28/26	10.3													
157					1/19/26		49.20	1/22/26	Flow Increase	1/28/26	17.2													
172					1/19/26		105.00	1/22/26	Flow Increase	1/28/26	19.5													
173					1/19/26		50.10	1/22/26	Flow Increase	1/28/26	21.16													
53					1/19/26		35.10	1/22/26	Flow Increase	1/28/26	18.6													
148					1/19/26		64.60	1/22/26	Flow Increase	1/28/26	22.84													
171					1/19/26		27.50	1/22/26	Flow Increase	1/28/26	20.5													
187					1/19/26		25.52	1/22/26	Flow Increase	1/28/26	16.2													
188					1/19/26		77.95	1/22/26	Flow Increase	1/28/26	17.7													
186					1/19/26		91.67	1/22/26	Flow Increase	1/28/26	18.3													
193					1/19/26		91.02	1/22/26	Flow Increase	1/28/26	15.9													
170					1/19/26		64.70	1/22/26	Flow Increase	1/28/26	10.4													
169					1/19/26		88.90	1/22/26	Flow Increase	1/28/26	19.5													
174					1/19/26		61.73	1/22/26	Flow Increase	1/28/26	15.3													
202					1/19/26		99.07	1/22/26	Flow Increase	1/28/26	22.16													
205					1/19/26		27.63	1/22/26	Flow Increase	1/28/26	16.18													
79					1/19/26		26.56	1/22/26	Flow Increase	1/28/26	20.35													
176					1/19/26		43.20	1/22/26	Flow Increase	1/28/26	24.41													
175					1/19/26		51.60	1/22/26	Flow Increase	1/28/26	22.37													
181					1/19/26		59.40	1/22/26	Flow Increase	1/28/26	20.87													
200					1/19/26		39.70	1/22/26	Flow Increase	1/28/26	21.39													
67					1/19/26		41.60	1/22/26	Flow Increase	1/28/26	18.77													
75					1/19/26		47.60	1/22/26	Flow Increase	1/28/26	20.85													
198					1/20/26		52.83	1/22/26	Flow Increase	1/29/26	15.7													
196					1/20/26		55.25	1/22/26	Flow Increase	1/29/26	16.3													
162					1/20/26		156.00	1/22/26	Flow Increase	1/29/26	18.9													
88					1/20/26		96.57	1/22/26	Flow Increase	1/29/26	13.45													
86					1/20/26		53.17	1/22/26	Flow Increase	1/29/26	22.32													
164					1/20/26		74.93	1/22/26	Flow Increase	1/29/26	14.5													
209					1/20/26		52.29	1/22/26	Flow Increase	1/29/26	9.79													
208					1/20/26		45.02	1/22/26	Flow Increase	1/29/26	8.59													
204					1/20/26		43.05	1/22/26	Flow Increase	1/29/26	10.41													
203					1/20/26		92.80	1/22/26	Flow Increase	1/29/26	24.32													
160					1/20/26		78.20	1/22/26	Flow Increase	1/29/26	15.31													
165					1/20/26		42.30	1/22/26	Flow Increase	1/29/26	10.71													
166					1/20/26		46.80	1/22/26	Flow Increase	1/29/26	10.85													
167					1/20/26		48.60	1/22/26	Flow Increase	1/29/26	10.2													
168					1/20/26		35.20	1/22/26	Flow Increase	1/29/26	10.07													
199					1/20/26		37.10	1/22/26	Flow Increase	1/29/26	16.71													
197					1/20/26		47.20	1/22/26	Flow Increase	1/29/26	21.72													
195					1/20/26		46.50	1/22/26	Flow Increase	1/29/26	16.82													
194					1/20/26		38.50	1/22/26	Flow Increase	1/29/26	15.97													
96					1/20/26		40.20	1/22/26	Flow Increase	1/29/26	17.42													
210					1/20/26		62.63	1/22/26	Flow Increase	1/29/26	13.09													
207					1/20/26		40.37	1/22/26	Flow Increase	1/29/26	16.41													
31					1/20/26		191.00	1/22/26	Flow Increase	1/29/26	20.4													
85					1/20/26		210.00	1/22/26	Flow Increase	1/29/26	19.69													

2026 Chiquita Surface Emissions Exceedance

Integrated (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >25 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
89					1/20/26		51.10	1/22/26	Flow Increase	1/29/26	12.9													
161					1/20/26		49.30	1/22/26	Flow Increase	1/29/26	14.16													
163					1/20/26		51.90	1/22/26	Flow Increase	1/29/26	18.13													
218					1/20/26		34.40	1/22/26	Flow Increase	1/29/26	19.3													
217					1/20/26		31.20	1/22/26	Flow Increase	1/29/26	21.13													
216					1/20/26		32.90	1/22/26	Flow Increase	1/29/26	14.72													
99					1/20/26		41.70	1/22/26	Flow Increase	1/29/26	20.62													
100					1/20/26		71.40	1/22/26	Flow Increase	1/29/26	21.72													
83					1/20/26		52.47	1/22/26	Flow Increase	1/29/26	22.8													
30					1/20/26		50.16	1/22/26	Flow Increase	1/29/26	10.05													
84					1/20/26		41.22	1/22/26	Flow Increase	1/29/26	8.16													
90					1/20/26		45.11	1/22/26	Flow Increase	1/29/26	16.6													
155					1/20/26		31.18	1/22/26	Flow Increase	1/29/26	6.21													
213					1/20/26		34.21	1/22/26	Flow Increase	1/29/26	12.42													
214					1/20/26		39.14	1/22/26	Flow Increase	1/29/26	17.91													
215					1/20/26		72.16	1/22/26	Flow Increase	1/29/26	17.75													
220					1/20/26		61.13	1/22/26	Flow Increase	1/29/26	23.48													
219					1/20/26		59.25	1/22/26	Flow Increase	1/29/26	12.6													
85					1/21/26		25.07	1/22/26	Flow Increase	1/29/26	19.2													
87					1/21/26		36.27	1/22/26	Flow Increase	1/29/26	10.35													
93					1/21/26		41.07	1/22/26	Flow Increase	1/29/26	18.22													
32					1/21/26		55.40	1/22/26	Flow Increase	1/29/26	12.31													
36					1/21/26		48.70	1/22/26	Flow Increase	1/29/26	13.62													
37					1/21/26		38.17	1/22/26	Flow Increase	1/29/26	12.25													
49					1/21/26		47.30	1/22/26	Flow Increase	1/29/26	15.32													
50					1/21/26		30.10	1/22/26	Flow Increase	1/29/26	10.02													
59					1/21/26		40.30	1/22/26	Flow Increase	1/29/26	10.8													
60					1/21/26		49.12	1/22/26	Flow Increase	1/29/26	11.4													
61					1/21/26		111.00	1/22/26	Flow Increase	1/29/26	12.3													
62					1/21/26		39.60	1/22/26	Flow Increase	1/29/26	11.8													
63					1/21/26		42.10	1/22/26	Flow Increase	1/29/26	11.1													
98					1/21/26		61.91	1/22/26	Flow Increase	1/29/26	20.68													
97					1/21/26		52.01	1/22/26	Flow Increase	1/29/26	19.29													
104					1/21/26		56.85	1/22/26	Flow Increase	1/29/26	20.5													
103					1/21/26		40.23	1/22/26	Flow Increase	1/29/26	6.91													
236					1/22/26		36.50	1/22/26	Flow Increase	1/29/26	18.29													
235					1/22/26		41.20	1/22/26	Flow Increase	1/29/26	16.94													
234					1/22/26		52.50	1/22/26	Flow Increase	1/29/26	20.61													
233					1/22/26		56.44	1/22/26	Flow Increase	1/29/26	17.53													
253					1/22/26		78.20	1/22/26	Flow Increase	1/29/26	22.02													
244					1/22/26		178.00	1/22/26	Flow Increase	1/29/26	24.33													
243					1/22/26		183.00	1/22/26	Flow Increase	1/29/26	23.97													
242					1/22/26		145.00	1/22/26	Flow Increase	1/29/26	24.27													
241					1/22/26		53.01	1/22/26	Flow Increase	1/29/26	20.64													
240					1/22/26		70.05	1/22/26	Flow Increase	1/29/26	18.39													
245					1/22/26		31.70	1/22/26	Flow Increase	1/29/26	12.53													
246					1/22/26		160.00	1/22/26	Flow Increase	1/29/26	24.29													
247					1/22/26		93.75	1/22/26	Flow Increase	1/29/26	23.73													
248					1/22/26		110.00	1/22/26	Flow Increase	1/29/26	23.28													
249					1/22/26		75.19	1/22/26	Flow Increase	1/29/26	19.48													
38					1/22/26		111.00	1/22/26	Flow Increase	1/29/26	23.54													
221					1/22/26		27.82	1/22/26	Flow Increase	1/29/26	10.06													
222					1/22/26		33.11	1/22/26	Flow Increase	1/29/26	11.21													
229					1/22/26		27.22	1/22/26	Flow Increase	1/29/26	13.74													
83					2/4/26		41.13	2/12/26	Flow Increase	2/12/26	18.31													
205					2/5/26		37.28	2/12/26	Flow Increase	2/12/26	9.1													
176					2/5/26		49.95	2/12/26	Flow Increase	2/12/26	9.19													
182					2/5/26		25.73	2/12/26	Flow Increase	2/12/26	8.67													
200					2/5/26		25.99	2/12/26	Flow Increase	2/12/26	8.73													
181					2/5/26		36.91	2/12/26	Flow Increase	2/12/26	9.61													
176					2/9/26		25.35	2/20/26	Flow Increase	2/20/26	5.25													

2026 Chiquita Surface Emissions Exceedance

Integrated (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >25 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
165					2/9/26		40.78	2/20/26	Flow Increase	2/20/26	4.03													
82					2/9/26		76.65	2/20/26	Flow Increase	2/20/26	5.72													
83					2/9/26		105.00	2/20/26	Flow Increase	2/20/26	6.04													
155					2/9/26		77.67	2/20/26	Flow Increase	2/20/26	4.91													
30					2/23/26		28.20	3/4/26	Flow Increase	3/4/26	19.7													
175					2/23/26		35.75	3/4/26	Flow Increase	3/4/26	11.6													
210					3/3/26		39.47	3/9/26	Flow Increase	3/11/26	20.7													
215					3/3/26		26.17	3/4/26	Flow Increase	3/11/26	18.9													
250					3/4/26		27.67	3/9/26	Flow Increase	3/11/26	3.6													
87					3/4/26		41.46	3/5/26	Flow Increase	3/11/26	9.9													
91					3/4/26		43.11	3/5/26	Flow Increase	3/11/26	15.2													
93					3/4/26		35.40	3/11/26	Flow Increase	3/11/26	9.1													
94					3/4/26		65.21	3/6/26	Flow Increase	3/11/26	14.4													
95					3/4/26		30.40	3/6/26	Flow Increase	3/11/26	17.4													
203					3/9/26		28.81	3/11/26	Flow Increase	3/19/26	5.3													
173					3/16/26		52.57	3/18/26	Flow Increase	3/27/26	19.1													
150					3/16/26		25.16	3/19/26	Flow Increase	3/27/26	7.9													
78					3/16/26		47.56	3/17/26	Flow Increase	3/27/26	13.7													
180					4/6/26		40.53	4/15/26	Flow Increase	4/16/26	21.54													
77					4/6/26		36.11	4/8/26	Flow Increase	4/16/26	19.83													
91					4/15/26		42.66	4/22/26	Flow Increase	4/21/26	19.2													
92					4/15/26		47.20	4/15/26	Flow Increase	4/21/26	19.9													
93					4/15/26		65.58	4/22/26	Flow Increase	4/21/26	23.4													
155					4/28/26		27.51	4/29/26	Flow Increase	5/7/26	19.15													
84					4/28/26		34.81	5/4/26	Flow Increase	5/7/26	18.3													
145					5/12/26		56.12	5/14/26	Cover Compaction	5/20/26	24.14													
77					5/12/26		34.23	5/14/26	Cover Compaction	5/20/26	23.81													
237					5/21/26		35.72	5/22/26	Flow Increase	5/29/26	2.1													
245					5/21/26		42.71	5/22/26	Flow Increase	5/29/26	2.56													
205					6/2/26		25.60	6/4/26	Flow Increase	6/11/26	8.13													
215					6/2/26		31.60	6/4/26	Flow Increase	6/11/26	17.9													
92					6/3/26		30.18	6/4/26	Flow Increase	6/11/26	11.42													
149					6/11/26		40.65	6/12/26	Flow Increase	6/17/26	15.16													
83					6/11/26		40.45	6/12/26	Flow Increase	6/17/26	24.69													
171					6/15/26		33.20	6/16/26	Flow Increase	6/24/26	6.32													
80					6/15/26		29.41	6/16/26	Flow Increase	6/24/26	8.28													
82					6/23/26		39.43	6/24/26	Flow Increase	6/30/26	17.41													
181					6/23/26		47.07	6/24/26	Flow Increase	6/30/26	12.25													
243					7/23/26		26.63	7/24/26	Flow Increase	7/30/26	4.22													
247					7/23/26		38.12	7/24/26	Flow Increase	7/30/26	7.2													
83					7/27/26		26.50	7/28/26	Flow Increase	8/5/26	19.1													
90					7/27/26		26.80	7/28/26	Flow Increase	8/5/26	13.7													
240					8/12/26		41.80	8/13/26	Flow Increase	8/20/26	22.52													
245					8/12/26		34.50	8/13/26	Flow Increase	8/20/26	18.45													
163					8/19/26		44.50	8/20/26	Flow Increase	8/27/26	15.9													
167					8/19/26		56.40	8/20/26	Flow Increase	8/27/26	7.1													
160					8/25/26		26.67	8/26/26	Flow Increase	8/31/26	18.9													

2026 Chiquita Surface Emissions Exceedance

Instantaneous (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
176	Y21	CV-24032	34.43510	-118.64962	1/7/26	7:48	797	1/8/26	Boot Repaired	1/14/26	16.7					1/8/26	Boot Repaired	2/6/26	32.3					
176	Y22	CV-24031 (FP-032 was flagged)	34.43488	-118.64982	1/7/26	7:54	1,248	1/8/26	Flow Increase	1/14/26	61.9					1/8/26	Flow Increase	2/6/26	5.7					
202	Y23	CV-24142	34.43402	-118.65133	1/7/26	8:13	506	1/8/26	Flow Increase	1/14/26	26.3					1/8/26	Flow Increase	2/6/26	9.6					
173	Y24	CV-24036	34.43447	-118.64970	1/7/26	8:31	600	1/8/26	Flow Increase	1/14/26	16.8					1/8/26	Flow Increase	2/6/26	153					
173	Y25	FP-030	34.43453	-118.64968	1/7/26	8:34	1,100	1/8/26	Flow Increase	1/14/26	15.1					1/8/26	Flow Increase	2/6/26	488					
156	Y26	Surface	34.43569	-118.64841	1/7/26	8:56	609	1/8/26	Cover Repaired	1/14/26	11.8					1/8/26	Cover Repaired	2/6/26	7.7					
164	Y61	CV-24176	34.43262	-118.64884	1/7/26	8:02	541	1/8/26	Flow Increase	1/14/26	11.3					1/8/26	Flow Increase	2/6/26	17.9					
163	Y62	H-1760S	34.43276	-118.64790	1/7/26	8:18	768	1/8/26	Flow Increase	1/14/26	23.2					1/8/26	Flow Increase	2/6/26	21.1					
89	Y63	CV-24107	34.43257	-118.64616	1/7/26	8:33	1,718	1/8/26	Cover Compaction; Flow Increase	1/14/26	17.6					1/8/26	Cover Compaction; Flow Increase	2/6/26	15.5					
160	Y64	CV-24088	34.43360	-118.64768	1/7/26	9:03	667	1/8/26	Boot Repaired	1/14/26	16					1/8/26	Boot Repaired	2/6/26	11					
155	Y65	CV-24160	34.43381	-118.64624	1/7/26	9:18	1,013	1/8/26	Cover Compaction	1/14/26	23.7					1/8/26	Cover Compaction	2/6/26	63.4					
83	Y66	CV-24161	34.43387	-118.64562	1/7/26	9:24	537	1/8/26	Flow Increase	1/14/26	34.1					1/8/26	Flow Increase	2/6/26	42.4					
53	Y67	CV-2559	34.43574	-118.64551	1/7/26	9:46	903	1/8/26	Flow Increase	1/14/26	26.7					1/8/26	Flow Increase	2/6/26	47.7					
183	Y41	CV-2337	34.43547	-118.65077	1/7/26	8:41	714	1/8/26	Cover Compaction	1/14/26	19.6					1/8/26	Cover Compaction	2/6/26	7.4					
180	Y42	Riser	34.43532	-118.65047	1/7/26	8:47	2,131	1/8/26	Flow Increase	1/14/26	12.4					1/8/26	Flow Increase	2/6/26	432					
183	Y43	CV-2326	34.43617	-118.65052	1/7/26	8:53	2,408	1/8/26	Boot Repaired	1/14/26	11.3					1/8/26	Boot Repaired	2/6/26	5.9					
183	Y44	CV-24011	34.43618	-118.65022	1/7/26	9:08	83,274	1/8/26	Boot Repaired; Flow Increase	1/14/26	10.1					1/8/26	Boot Repaired; Flow Increase	2/6/26	6					
184	Y45	Surface	34.43622	-118.64970	1/7/26	9:21	18,036	1/8/26	Cover Repaired	1/14/26	10.8					1/8/26	Cover Repaired	2/6/26	5.9					
184	Y46	CV-24012	34.43616	-118.64939	1/7/26	9:27	89,095	1/8/26	Flow Increase	1/14/26	13.9					1/8/26	Flow Increase	2/6/26	6.2					
185	Y47	CV-24021	34.43615	-118.64906	1/7/26	9:48	981	1/8/26	Boot Repaired; Flow Increase	1/14/26	11.3					1/8/26	Boot Repaired; Flow Increase	2/6/26	7.3					
185	Y48	CV-24014	34.43677	-118.64894	1/7/26	9:53	3,399	1/8/26	Flow Increase	1/14/26	13					1/8/26	Flow Increase	2/6/26	12.4					
185	Y49	CV-24013	34.43662	-118.64925	1/7/26	9:55	96,075	1/9/26	Flow Increase	1/14/26	31.4					1/9/26	Flow Increase	2/6/26	6.3					
76	Y61	CV-2008	34.43625	-118.64625	1/8/26	8:49	650	1/8/26	Cover Compaction	1/14/26	20.4					1/8/26	Cover Compaction	2/5/26	111					
215	Y1	H-105A	34.43116	-118.65063	1/8/26	8:23	500	1/8/26	Cover Compaction	1/14/26	448					1/8/26	Cover Compaction	2/5/26	146					
211	B1	CV-24188	34.43156	-118.65007	1/8/26	7:57	225	1/8/26	Flow Increase	1/14/26	6.8													
214	B2	H-2059W	34.43110	-118.65023	1/8/26	8:07	200	1/8/26	Flow Increase	1/14/26	29.3													
76	B61	H-1771A	34.43637	-118.64643	1/8/26	8:48	325	1/8/26	Flow Increase	1/14/26	19.1													
79	B62	Surface	34.43724	-118.64545	1/8/26	8:25	230	1/8/26	Flow Increase	1/14/26	7.7													
215	Y1	Surface	34.43118	-118.65062	1/16/26	8:01	1,172	1/22/26	Flow Increase	1/26/26	15.43					1/22/26	Flow Increase	2/12/26	125					
210	Y2	Surface	34.43173	-118.65075	1/16/26	8:07	1,352	1/22/26	Flow Increase	1/26/26	6.42					1/22/26	Flow Increase	2/12/26	69.71					
162	Y3	CV-24106	34.43211	-118.64673	1/16/26	8:32	610	1/22/26	Flow Increase	1/26/26	331					1/22/26	Flow Increase	2/12/26	132					
161	Y4	CV-24175	34.43286	-118.64768	1/16/26	8:52	10,157	1/22/26	Flow Increase	1/26/26	34.2					1/22/26	Flow Increase	2/12/26	9.83					
149	Y15	Surface	34.43435	-118.64576	1/16/26	8:34	1,424	1/22/26	Flow Increase	1/26/26	96.03					1/22/26	Flow Increase	2/12/26	7.93					
177	Y30	Surface	34.43518	-118.64890	1/16/26	8:47	860	1/22/26	Flow Increase	1/26/26	103					1/22/26	Flow Increase	2/12/26	340					
173	B45	Surface	34.43439	-118.64951	1/16/26	8:54	275	1/22/26	Flow Increase	1/26/26	105													
176	Y21	Surface	34.43491	-118.64984	1/26/26	8:08	1,756	1/30/26	Cover Compaction	2/5/26	42.16					1/30/26	Cover Compaction	2/25/26	5.9					
176	Y23	CV-24031	34.43490	-118.64986	1/26/26	8:11	2,345	1/30/26	Cover Compaction	2/5/26	46.1					1/30/26	Cover Compaction	2/25/26	6.2					
176	Y24	CV-24032	34.43511	-118.64962	1/26/26	8:18	6,421	1/30/26	Cover Compaction	2/5/26	32.79					1/30/26	Cover Compaction	2/25/26	5.3					
177	Y25	Surface	34.43521	-118.64920	1/26/26	8:22	623	1/30/26	Cover Compaction	2/5/26	17.11					1/30/26	Cover Compaction	2/25/26	4.9					
177	Y26	Near CV-2303	34.43533	-118.64914	1/26/26	8:26	599	1/30/26	Boot Repaired	2/5/26	38.96					1/30/26	Boot Repaired	2/25/26	5.2					
77	Y27	6x4 reducer near CV-113	34.43696	-118.64674	1/26/26	9:05	562	1/30/26	Pipe Repaired	2/5/26	10.19					1/30/26	Pipe Repaired	2/25/26	22.3					
77	Y28	Hero Sump	34.43734	-118.64678	1/26/26	9:30	962	1/30/26	Cover Compaction	2/5/26	22.15					1/30/26	Cover Compaction	2/25/26	16.2					
78	Y29	CV-2563	34.43730	-118.64578	1/26/26	9:52	5,623	1/29/26	Flow Increase	2/5/26	13.12					1/29/26	Flow Increase	2/25/26	51.4					
86	Y81	Riser	34.43239	-118.64574	1/26/26	8:29	1,863	1/29/26	Cover Compaction	2/5/26	22.11					1/29/26	Cover Compaction	2/25/26	19.2					
88	Y82	H-2275E	34.43241	-118.64624	1/26/26	8:35	2,971	1/29/26	Cover Compaction; Flow Increase	2/5/26	38.62					1/29/26	Cover Compaction; Flow Increase	2/25/26	28.2					
162	Y83	CV-24106	34.43215	-118.64677	1/26/26	8:41	3,884	1/29/26	Flow Increase	2/5/26	197					1/29/26	Flow Increase	2/25/26	64.2					
197	Y84	CV-24198	34.43157	-118.64760	1/26/26	8:51	2,191	1/30/26	Flow Increase	2/5/26	19.03					1/30/26	Flow Increase	2/25/26	415					
198	Y85	CV-24104	34.43173	-118.64811	1/26/26	9:02	4,756	1/30/26	Flow Increase	2/5/26	37.13					1/30/26	Flow Increase	2/25/26	23.9					
212	Y86	CV-2539	34.43171	-118.64923	1/26/26	9:17	2,849	1/29/26	Flow Increase	2/5/26	29.76					1/29/26	Flow Increase	2/25/26	19.1					
212	Y87	CV-2565	34.43198	-118.64901	1/26/26	9:45	2,771	1/29/26	Flow Increase	2/5/26	11.13					1/29/26	Flow Increase	2/25/26	75.9					
197	Y88	CV-2503	34.43123	-118.64777	1/26/26	10:28	5,939	1/30/26	Flow Increase	2/5/26	27.63					1/30/26	Flow Increase	2/25/26	22.4					
194	Y89	CV-24203	34.43154	-118.64601	1/26/26	10:48	845	1/30/26	Cover Compaction; Flow Increase	2/5/26	311					1/30/26	Cover Compaction; Flow Increase	2/25/26	117					
82	Y61	H-1804B	34.43426	-118.64567	1/26/26	8:26	1,200	1/29/26	Cover Compaction; Flow Increase	2/5/26	34.68					1/29/26	Cover Compaction; Flow Increase	2/25/26	47.7					
160	Y62	CV-24172	34.43299	-118.64732	1/26/26	9:03	765	1/30/26	Cover Compaction; Flow Increase	2/5/26	19.28					1/30/26	Cover Compaction; Flow Increase	2/25/26	16.6					
160	Y63	CV-24168	34.43329	-118.64735	1/26/26	9:10	1,300	1/30/26	Flow Increase	2/5/26	17.13					1/30/26	Flow Increase	2/25/26	7.9					
161	Y64	H-2274B	34.43266	-118.64696	1/26/26	10:36	1,100	1/29/26	Flow Increase	2/5/26	29.63					1/29/26	Flow Increase	2/25/26	8.5					
85	Y65	CV-24210	34.43265	-118.64562	1/26/26	11:06	1,000	1/29/26	Cover Compaction; Flow Increase	2/5/26	43.76					1/29/26	Cover Compaction; Flow Increase	2/25/26	9.2					
172	Y41	CV-24038	34.43485	-118.64879	1/26/26	8:37	2,200	1/30/26	Seal Repaired; Flow Increase	2/5/26	5.85					1/30/26	Seal Repaired; Flow Increase	2/25/26	7.5					
172	Y42	CV-24045	34.43471	-118.64855	1/26/26	10:53	1,500	1/30/26	Seal Repaired; Flow Increase	2/5/26	13.18					1/30/26	Seal Repaired; Flow Increase	2/25/26	303					
173	Y43	CV-24032	34.43476	-118.64945	1/26/26	8:45	890	1/30/26	Cover Compaction	2/5/26	24					1/30/26	Cover Compaction	2/25/26	7.1					
202	Y44	CV-1532A	34.43385	-118.65095	1/26/26	8:57	700	1/29/26	Cover Compaction	2/5/26	15.5					1/29/26	Cover Compaction	2/25/26	17.7					
169	Y45	CV-24050	34.43358	-118.64995	1/26/26	9:34	650	1/29/26	Flow Increase	2/5/26	24.13					1/29/26	Flow Increase	2/25/26	30.1					
68	Y102	CV-2009	34.43627	-118.64529	1/26/26	8:40	10,000	1/30/26	Flow Increase	2/5/26	37.61					1/30/26	Flow Increase	2/25/26	10.9					
69	Y103	CV-24214	34.43674	-118.64355	1/26/26	9:00	797	1/30/26	Flow Increase	2/5/26	386					1/30/26	Flow Increase	2/25/26	7.1					
78	B22	Riser	34.43733	-118.64588	1/26/26	9:46	200	1/30/26	Flow Increase	2/5/26	21.14													
76	B23	Surface	34.43638	-118.64599	1/26/26	10:45	200	1/30/26	Flow Increase	2/5/26	38.66													
83	B61	CV-24190	34.43380	-118.64628	1/26/26	8:34	325	1/30/26	Flow Increase	2/5/26	88.17													
84	B62	CV-24092	34.43332	-118.64616	1/26/26	10:49	210	1/30/26	Flow Increase	2/5/26	9.17													
84	B63	H-1764N	34.43316	-118.64565	1/26/26	10:59	315	1/30/26	Flow Increase	2/5/26	194													
67	B101	Surface	34.43623	-118.64488	1/26/26	8:33	233	1/30/26	Flow Increase	2/5/26	17.77													
32	Y21	CV-24110	34.43455	-118.64478	1/27/26	8:28	940	1/30/26	Flow Increase	2/4/26	210					1/30/26	Flow Increase	2/26/26	44.2					
33	Y22	CV-24109	34.43400	-118.64485	1/27/26	8:33	1,200	1/29/26	Cover Compaction	2/4/26	413					1/29/26	Cover Compaction	2/26/26	18.3					
30	Y23	H-1805B	34.43372	-118.64510	1/27/26	8:34	1,000	1/29/26	Cover Compaction	2/4/26	18.59					1/29/26	Cover Compaction	2/26/26	104					
30	Y24	CV-24162	34.43357	-118.64515	1/27/26	8:38	650	1/29/26	Flow Increase	2/4/26	31.66					1/29/26	Flow Increase	2/26/26	4.6					
34	Y25	CV-24163	34.43340	-118.64455	1/27/26	8:45	700	1/30/26	Flow Increase	2/4/26	9.13					1/30/26	Flow Increase	2/26/26	11.1					
50	Y26	CV-2531	34.43264	-118.64321	1/27/26	9:12	1,300	1/30/26	Flow Increase	2/4/26	421					1/30/26	Flow Increase	2/26/26	470					
36	Y27	H-1957B	34.43448	-118.64388	1/27/26	9:29	800	1/29/26	Flow Increase	2/4/26	34.08					1/29/26	Flow Increase	2/26/26	303					

2026 Chiquita Surface Emissions Exceedance

Instantaneous (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
41	Y28	CV-2011A	34.43446	-118.64306	1/27/26	9:35	620	1/30/26	Flow Increase	2/4/26	12.36					1/30/26	Flow Increase	2/26/26	30.2					
42	Y29	CV-24119	34.43376	-118.64239	1/27/26	10:23	2,000	1/30/26	Cover Compaction	2/4/26	409					1/30/26	Cover Compaction	2/26/26	113					
43	Y30	CV-2529	34.43317	-118.64245	1/27/26	10:31	900	1/30/26	Cover Compaction	2/4/26	69.11					1/30/26	Cover Compaction	2/26/26	14.4					
48	Y1	C-10	34.43473	-118.64120	1/27/26	8:44	1,048	1/30/26	Cover Compaction	2/4/26	167					1/30/26	Cover Compaction	2/26/26	5.2					
48	Y2	C-8	34.43365	-118.64087	1/27/26	8:50	875	1/30/26	Cover Compaction; Flow Increase	2/4/26	169					1/30/26	Cover Compaction; Flow Increase	2/26/26	12.6					
45	Y30	CV-2529	34.43317	-118.64245	1/27/26	10:31	1,082	1/30/26	Cover Compaction	2/4/26	126					1/30/26	Cover Compaction	2/26/26	77.1					
45	Y4	CV-2525	34.43499	-118.64176	1/27/26	9:05	1,698	1/30/26	Flow Increase	2/4/26	281					1/30/26	Flow Increase	2/26/26	411					
47	Y5	CV-2528	34.43381	-118.64125	1/27/26	9:10	4,975	1/30/26	Flow Increase	2/4/26	479					1/30/26	Flow Increase	2/26/26	37.9					
51	Y6	CV-05	34.43285	-118.64223	1/27/26	9:43	2,480	1/30/26	Flow Increase	2/4/26	80.67					1/30/26	Flow Increase	2/26/26	20.9					
52	Y7	CV-04	34.43314	-118.64169	1/27/26	9:49	650	1/30/26	Flow Increase	2/4/26	61.36					1/30/26	Flow Increase	2/26/26	27.6					
47	Y8	CV-24222	34.43358	-118.64201	1/27/26	10:10	578	1/30/26	Flow Increase	2/4/26	73.06					1/30/26	Flow Increase	2/26/26	13.7					
47	Y9	H-2170S	34.43361	-118.64151	1/27/26	10:18	1,650	1/30/26	Flow Increase	2/4/26	105					1/30/26	Flow Increase	2/26/26	33.4					
226	Y61	CV-2512	34.42926	-118.65063	1/27/26	9:14	1,842	1/30/26	Flow Increase	2/4/26	111					1/30/26	Flow Increase	2/26/26	10.8					
223	Y62	CV-2508	34.42971	-118.64878	1/27/26	9:40	1,054	1/30/26	Cover Compaction; Flow Increase	2/4/26	21.63					1/30/26	Cover Compaction; Flow Increase	2/26/26	40.6					
222	Y63	CV-2507	34.43014	-118.64817	1/27/26	9:51	792	1/30/26	Flow Increase	2/4/26	222					1/30/26	Flow Increase	2/26/26	183					
233	Y64	CV-2514	34.42962	-118.64782	1/27/26	10:20	1,394	1/30/26	Cover Compaction; Flow Increase	2/4/26	99.64					1/30/26	Cover Compaction; Flow Increase	2/26/26	29.2					
38	Y21	CV-1701S	34.43358	-118.64334	1/28/26	8:58	10,000	1/30/26	Cover Compaction; Flow Increase	2/5/26	328					1/30/26	Cover Compaction; Flow Increase	2/26/26	467					
38	Y22	Surface	34.43332	-118.64341	1/28/26	9:02	1,400	1/30/26	Cover Compaction	2/5/26	75.67					1/30/26	Cover Compaction	2/26/26	371					
38	Y23	CV-24118	34.43329	-118.64386	1/28/26	10:33	10,000	1/30/26	Cover Compaction	2/5/26	23.1					1/30/26	Cover Compaction	2/26/26	179					
87	Y24	CV-24208	34.43182	-118.64500	1/28/26	9:28	20,000	1/30/26	Cover Compaction; Flow Increase	2/5/26	53.71					1/30/26	Cover Compaction; Flow Increase	2/26/26	23.2					
87	Y25	CV-2534	34.43131	-118.64481	1/28/26	9:38	4,671	1/30/26	Flow Increase	2/5/26	160					1/30/26	Flow Increase	2/26/26	42.7					
249	Y26	GAB1C	34.42745	-118.64864	1/28/26	10:13	4,631	1/30/26	Cover Compaction	2/5/26	390					1/30/26	Cover Compaction	2/26/26	56.1					
87	B21	Surface	34.43123	-118.64516	1/28/26	9:36	270	1/30/26	Flow Increase	2/5/26	51.13													
241	B22	Surface	34.42824	-118.64989	1/28/26	9:55	341	1/30/26	Flow Increase	2/5/26	30.16													
172	Y41	FP-019	34.43471	-118.64906	2/2/26	8:22	900	2/4/26	Cover Compaction	2/12/26	5.51					2/4/26	Cover Compaction	2/26/26	11.2					
169	Y42	CV-2341	34.43362	-118.65031	2/2/26	8:54	800	2/4/26	Cover Compaction; Flow Increase	2/12/26	6.62					2/4/26	Cover Compaction; Flow Increase	2/26/26	13.8					
55	Y43	CV-2207	34.43602	-118.64423	2/2/26	9:47	660	2/4/26	Cover Compaction; Flow Increase	2/12/26	8.11					2/4/26	Cover Compaction; Flow Increase	2/26/26	7.7					
176	Y21	CV-1902A	34.43464	-118.65032	2/2/26	8:27	700	2/4/26	Cover Compaction	2/12/26	480					2/4/26	Cover Compaction	2/26/26	16.2					
79	Y22	CV-48R	34.43730	-118.64586	2/2/26	9:27	625	2/4/26	Flow Increase	2/12/26	8.71					2/4/26	Flow Increase	2/26/26	21.6					
79	Y23	CV-2563	34.43727	-118.64576	2/2/26	9:30	900	2/4/26	Flow Increase	2/12/26	7.88					2/4/26	Flow Increase	2/26/26	13.9					
84	Y81	CV-24108	34.43316	-118.64544	2/2/26	9:14	3,571	2/4/26	Cover Compaction; Flow Increase	2/12/26	7.82					2/4/26	Cover Compaction; Flow Increase	2/26/26	11.7					
85	Y82	CV-24210	34.43298	-118.64545	2/2/26	9:47	4,790	2/4/26	Flow Increase	2/12/26	12.61					2/4/26	Flow Increase	2/26/26	9.8					
162	Y83	CV-24106	34.43214	-118.64674	2/2/26	9:38	3,396	2/4/26	Flow Increase	2/12/26	13.15					2/4/26	Flow Increase	2/26/26	13.3					
163	Y84	CV-24090	34.43268	-118.64755	2/2/26	9:56	2,987	2/4/26	Cover Compaction	2/12/26	17.05					2/4/26	Cover Compaction	2/26/26	7.9					
196	Y85	CV-2567	34.43195	-118.64807	2/2/26	10:20	589	2/4/26	Cover Compaction	2/12/26	8.21					2/4/26	Cover Compaction	2/26/26	19.1					
198	Y86	CV-24104	34.43172	-118.64809	2/2/26	10:18	4,990	2/4/26	Cover Compaction	2/12/26	18.733					2/4/26	Cover Compaction	2/26/26	22.3					
215	Y87	Riser	34.43113	-118.65056	2/2/26	10:59	1,237	2/4/26	Cover Compaction; Removed Riser	2/12/26	23.51					2/4/26	Cover Compaction; Removed Riser	2/26/26	147					
82	B62	FP-057	34.43472	-118.64555	2/2/26	9:23	302	2/4/26	Flow Increase	2/12/26	8.52													
207	B72	West side perimeter header	34.43244	-118.65107	2/2/26	10:54	200	2/4/26	Cover Compaction; Flow Increase	2/12/26	6.52													
71	B21	CV-24133	34.43742	-118.64273	2/2/26	10:16	285	2/4/26	Flow Increase	2/12/26	51.17													
56	Y41	CV-24213	34.43659	-118.64297	2/3/26	8:45	10,900	2/5/26	Cover Compaction; Flow Increase	2/12/26	47.5					2/5/26	Cover Compaction; Flow Increase	2/27/26	137					
228	Y61	CV-2510	34.42906	-118.64985	2/3/26	8:38	1,371	2/6/26	Flow Increase	2/12/26	432					2/6/26	Flow Increase	2/27/26	193					
33	Y81	CV-24109	34.43396	-118.64483	2/3/26	8:38	911	2/5/26	Flow Increase	2/12/26	20.48					2/5/26	Flow Increase	2/27/26	13.2					
30	Y82	CV-24162	34.43364	-118.64515	2/3/26	8:42	1,200	2/5/26	Cover Compaction	2/12/26	387					2/5/26	Cover Compaction	2/27/26	19.9					
34	Y83	CV-24163	34.43342	-118.64451	2/3/26	8:46	800	2/6/26	Cover Compaction; Flow Increase	2/12/26	54.83					2/6/26	Cover Compaction; Flow Increase	2/27/26	11.7					
35	Y84	TC-1961E	34.43274	-118.64437	2/3/26	8:52	1,400	2/5/26	Cover Compaction; Flow Increase	2/12/26	32.64					2/5/26	Cover Compaction; Flow Increase	2/27/26	22.4					
42	Y85	CV-24119	34.43388	-118.64230	2/3/26	9:19	2,000	2/6/26	Flow Increase	2/12/26	321					2/6/26	Flow Increase	2/27/26	16.6					
43	Y86	CV-2529	34.43310	-118.64225	2/3/26	9:36	850	2/5/26	Cover Compaction; Flow Increase	2/12/26	21.61					2/5/26	Cover Compaction; Flow Increase	2/27/26	30.1					
51	Y87	CV-05	34.43280	-118.64220	2/3/26	9:42	1,000	2/5/26	Flow Increase	2/12/26	210					2/5/26	Flow Increase	2/27/26	14.6					
50	Y89	CV-06	34.43251	-118.64285	2/3/26	9:46	690	2/5/26	Flow Increase	2/12/26	221					2/5/26	Flow Increase	2/27/26	52.1					
49	Y90	CV-2532	34.43221	-118.64382	2/3/26	9:53	1,700	2/5/26	Cover Compaction; Flow Increase	2/12/26	111					2/5/26	Cover Compaction; Flow Increase	2/27/26	210					
93	Y121	A-1	34.43122	-118.64377	2/3/26	9:41	1,147	2/6/26	Cover Compaction; Flow Increase	2/12/26	163					2/6/26	Cover Compaction; Flow Increase	2/27/26	80.1					
93	Y122	South Manifold	34.43120	-118.64424	2/3/26	9:45	9,471	2/5/26	Added Dirt; Cover Compaction	2/12/26	185					2/5/26	Added Dirt; Cover Compaction	2/27/26	76.4					
93	Y123	2-in steel pipe	34.43110	-118.64445	2/3/26	9:48	10,000	2/5/26	Added Dirt; Cover Compaction	2/12/26	142					2/5/26	Added Dirt; Cover Compaction	2/27/26	44.8					
91	Y124	South Manifold Pump 1	34.43150	-118.64416	2/3/26	9:52	1,153	2/5/26	Cover Compaction	2/12/26	219					2/5/26	Cover Compaction	2/27/26	31					
91	Y125	CV-2533	34.43190	-118.64414	2/3/26	10:03	1,336	2/6/26	Cover Compaction; Flow Increase	2/12/26	165					2/6/26	Cover Compaction; Flow Increase	2/27/26	61.7					
92	Y126	2 in pipe	34.43205	-118.64380	2/3/26	10:05	517	2/5/26	Sealed Pipe	2/12/26	105					2/5/26	Sealed Pipe	2/27/26	56.2					
92	Y127	Surface	34.43153	-118.64370	2/3/26	10:09	523	2/5/26	Cover Compaction	2/12/26	135					2/5/26	Cover Compaction	2/27/26	63.3					
92	Y128	Surface	34.43171	-118.64398	2/3/26	10:13	5,160	2/5/26	Cover Compaction	2/12/26	202					2/5/26	Cover Compaction	2/27/26	305					
181	Y1	Lorentz panel for CV-2532	34.43516	-118.65114	2/3/26	8:32	600	2/6/26	Cover Compaction	2/12/26	5.36					2/6/26	Cover Compaction	2/27/26	9.5					
180	Y2	Surface	34.43530	-118.65050	2/3/26	8:46	3,242	2/6/26	Repaired Liner	2/12/26	155					2/6/26	Repaired Liner	2/27/26	479					
183	Y3	Surface	34.43589	-118.65025	2/3/26	8:58	5,213	2/6/26	Cover Compaction	2/12/26	4.36					2/6/26	Cover Compaction	2/27/26	2.3					
183	Y4	CV-24016	34.43591	-118.65028	2/3/26	9:03	542	2/6/26	Inspected; 2/10/26 reconnected well	2/12/26	4.41					2/6/26	Inspected; 2/10/26 reconnected well	2/27/26	2.4					
183	Y5	CV-2336	34.43599	-118.65091	2/3/26	9:10	541	2/6/26	Cover Compaction	2/12/26	4.35					2/6/26	Cover Compaction	2/27/26	2.7					
184	Y6	CV-2311	34.43631	-118.64989	2/3/26	9:33	546	2/5/26	Cover Compaction; Boot Repaired	2/12/26	6.26					2/5/26	Cover Compaction; Boot Repaired	2/27/26	2.5					
184	Y7	Surface	34.43622	-118.64962	2/3/26	9:38	5,421	2/5/26	Flow Increase	2/12/26	4.28					2/5/26	Flow Increase	2/27/26	3					
179	Y8	4-in 90 fittng near CV-24033	34.43577	-118.64975	2/3/26	9:46	1,245	2/6/26	Cover Compaction	2/12/26	4.34					2/6/26	Cover Compaction	2/27/26	2.8					
179	Y9	CV-24026	34.43567	-118.64926	2/3/26	9:50	543	2/6/26	Inspected; 2/12/26 reconnected well	2/12/26	5.31					2/6/26	Inspected; 2/12/26 reconnected well	2/27/26	5.1					
179	Y10	Surface	34.43567	-118.64926	2/3/26	9:51	4,123	2/6/26	Flow Increase	2/12/26	5.21					2/6/26	Flow Increase	2/27/26	3.9					
178	Y11	CV-2308	34.43588	-118.64890	2/3/26	9:59	4,128	2/5/26	Boot Repaired	2/12/26	4.8					2/5/26	Boot Repaired	2/27/26	2.9					
178	Y12	CV-24027	34.43612	-118.64872	2/3/26	10:00	1,359	2/6/26	New liner being installed	2/12/26	4.42					2/6/26	New liner being installed	2/27/26	3.6					
185	Y13	CV-24022	34.43650	-118.64882	2/3/26	10:05	1,723	2/5/26	Cover Compaction; 2/10/26 Reconnected Well	2/12/26	4.58					2/5/26	Cover Compaction; 2/10/26 Reconnected Well	2/27/26	6.8					
185	Y14	CV-24013	34.43658	-118.64923	2/3/26	10:09	523	2/6/26	New liner being installed	2/12/26	4.5					2/6/26	New liner being installed	2/27/26	2.7					
185	Y15	CV-24014	34.43674	-118.64895	2/3/26	10:14	529	2/6/26	New liner being installed	2/12/26	4.8					2/6/26	New liner being installed	2/27/26	7.3					
93	B121	HV-044A	34.43095	-118.64407	2/3/26	9:38	334	2/4/26	Flow Increase	2/12/26	57.59													
91	B122	South Manifold Pump 1	34.43152	-118.64437	2/3/26	9:55	376	2/4/26	Flow Increase	2/12/26	125													

2026 Chiquita Surface Emissions Exceedance

Instantaneous (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
182	B1	CV-24141	34.43550	-118.65132	2/3/26	8:24	223	2/4/26	Flow Increase	2/12/26	24.52													
220	B29	CV-24023	34.43056	-118.65024	2/3/26	8:26	400	2/4/26	Flow Increase	2/12/26	9.04													
227	B30	H-2401N	34.42944	-118.65106	2/3/26	9:24	300	2/4/26	Flow Increase	2/12/26	154													
175	B2	Surface	34.43574	-118.64950	2/3/26	9:48	200	2/4/26	Flow Increase	2/12/26	4.56													
79	Y121	Force main on east perimeter	34.43767	-118.64431	2/10/26	10:29	10,000	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	58					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	22.1					
80	Y122	H-01	34.43767	-118.64416	2/10/26	9:25	10,000	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	60.13					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	117					
171	Y41	CV-24061	34.43434	-118.64862	2/10/26	8:10	937	2/11/26	Flow Increase	2/20/26	5.33					2/11/26	Flow Increase	3/4/26	16.2					
173	Y42	CV-24044	34.43439	-118.64939	2/10/26	8:26	767	2/11/26	Flow Increase	2/20/26	90.41					2/11/26	Flow Increase	3/4/26	21.5					
175	Y43	CV-2338	34.43487	-118.65050	2/10/26	8:58	988	2/11/26	Flow Increase	2/20/26	42.11					2/11/26	Flow Increase	3/4/26	14.3					
181	Y2	Near CV-2352	34.43494	-118.65094	2/10/26	10:13	5,695	2/11/26	Flow Increase	2/20/26	4.34					2/11/26	Flow Increase	3/4/26	6.3					
180	Y4	Lorentz panel near CV-2338	34.43535	-118.65051	2/10/26	10:24	1,043	2/11/26	Flow Increase; 2/23/26 Boot Repaired	2/20/26	15.22					2/11/26	Flow Increase; 2/23/26 Boot Repaired	3/4/26	470					
180	Y5	2 inch steel pipe	34.43532	-118.65031	2/10/26	10:26	1,506	2/11/26	Flow Increase; 2/23/26 Taped Pipe	2/20/26	3.86					2/11/26	Flow Increase; 2/23/26 Taped Pipe	3/4/26	8.3					
179	Y6	CV-2303	34.43543	-118.64969	2/10/26	10:32	633	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	31.25					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	63.7					
179	Y7	CV-24033	34.43540	-118.64946	2/10/26	10:34	607	2/11/26	Flow Increase	2/20/26	17.64					2/11/26	Flow Increase	3/4/26	104					
178	Y8	CV-24040	34.43567	-118.64839	2/10/26	10:43	801	2/11/26	Flow Increase	2/20/26	10.28					2/11/26	Flow Increase	3/4/26	482					
178	Y9	CV-24027	34.43615	-118.64872	2/10/26	10:49	789	2/11/26	Flow Increase; Boot Repaired	2/20/26	4.03					2/11/26	Flow Increase; Boot Repaired	3/4/26	5					
172	Y21	CV-2304	34.43456	-118.64876	2/10/26	8:08	2,148	2/11/26	Flow Increase	2/20/26	3.61					2/11/26	Flow Increase	3/4/26	19.1					
172	Y22	CV-24045	34.43475	-118.64906	2/10/26	8:10	1,192	2/11/26	Flow Increase	2/20/26	5.07					2/11/26	Flow Increase	3/4/26	12.8					
156	Y23	CV-24039	34.43528	-118.64870	2/10/26	8:17	527	2/11/26	Flow Increase	2/20/26	22.54					2/11/26	Flow Increase	3/4/26	463					
158	Y24	CV-24073	34.43465	-118.64771	2/10/26	8:34	723	2/11/26	Flow Increase; Boot Repaired	2/20/26	4.88					2/11/26	Flow Increase; Boot Repaired	3/4/26	4.9					
153	Y25	FP-050	34.43490	-118.64725	2/10/26	8:39	4,213	2/11/26	Flow Increase	2/20/26	3.65					2/11/26	Flow Increase	3/4/26	4.9					
153	Y26	CV-24149	34.43480	-118.64696	2/10/26	8:48	527	2/11/26	Flow Increase	2/20/26	4.73					2/11/26	Flow Increase	3/4/26	4.8					
148	Y27	CV-24148	34.43507	-118.64668	2/10/26	8:52	757	2/11/26	Flow Increase	2/20/26	3.61					2/11/26	Flow Increase	3/4/26	7.1					
78	Y28	Near CV-2563	34.43729	-118.64604	2/10/26	9:35	4,856	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	8.42					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	14.7					
178	Y29	CV-48R	34.43733	-118.64585	2/10/26	9:41	821	2/11/26	Flow Increase	2/20/26	165					2/11/26	Flow Increase	3/4/26	33.2					
82	Y61	CV-2549	34.43438	-118.64527	2/10/26	8:40	561	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	4.42					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	6.7					
82	Y62	CV-2548	34.43435	-118.64557	2/10/26	8:46	2,584	2/11/26	Flow Increase	2/20/26	4.54					2/11/26	Flow Increase	3/4/26	5.6					
83	Y63	H-1804B	34.43425	-118.64564	2/10/26	8:52	1,202	2/11/26	Flow Increase	2/20/26	4.28					2/11/26	Flow Increase	3/4/26	277					
149	Y64	CV-24154	34.43427	-118.64609	2/10/26	8:57	4,391	2/11/26	Flow Increase	2/20/26	3.67					2/11/26	Flow Increase	3/4/26	6					
154	Y65	CV-24152	34.43435	-118.64710	2/10/26	9:13	3,499	2/11/26	Flow Increase; Boot Repaired	2/20/26	3.59					2/11/26	Flow Increase; Boot Repaired	3/4/26	5.6					
154	Y66	CV-2544	34.43403	-118.64723	2/10/26	9:19	4,563	2/11/26	Flow Increase	2/20/26	3.5					2/11/26	Flow Increase	3/4/26	5.8					
159	Y67	H-1952S	34.43382	-118.64764	2/10/26	9:29	633	2/11/26	Flow Increase	2/20/26	3.72					2/11/26	Flow Increase	3/4/26	5					
155	Y68	CV-24160	34.43380	-118.64627	2/10/26	9:39	3,884	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	7.6					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	137					
83	Y69	Surface	34.43406	-118.64567	2/10/26	9:48	1,124	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	9.23					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	14.2					
90	Y70	CV-24171	34.43317	-118.64665	2/10/26	9:55	1,071	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	6.86					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	9.4					
160	Y71	CV-24207	34.43328	-118.64694	2/10/26	10:00	3,637	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	3.75					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	12					
160	Y72	H-1408E	34.43335	-118.64717	2/10/26	10:06	7,279	2/11/26	Flow Increase	2/20/26	3.78					2/11/26	Flow Increase	3/4/26	7.2					
160	Y73	CV-24168	34.43331	-118.64733	2/10/26	10:10	4,982	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	3.64					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	10.8					
163	Y74	H-1760S	34.43277	-118.64789	2/10/26	10:28	635	2/11/26	Flow Increase	2/20/26	4.21					2/11/26	Flow Increase	3/4/26	16.1					
89	Y75	Surface	34.43265	-118.64629	2/10/26	10:43	1,053	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	3.35					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	15.6					
88	Y76	H-2275E	34.43242	-118.64621	2/10/26	10:48	978	2/11/26	Flow Increase	2/20/26	3.77					2/11/26	Flow Increase	3/4/26	22.3					
170	B41	CV-2553	34.43419	-118.64891	2/10/26	8:20	462	2/11/26	Flow Increase	2/20/26	4.91													
181	B1	Surface	34.43499	-118.65097	2/10/26	10:11	205	2/11/26	Flow Increase	2/20/26	5.66													
180	B3	CV-2337	34.43550	-118.65078	2/10/26	10:20	243	2/11/26	Flow Increase	2/20/26	4.08													
156	B21	CV-24010	34.43566	-118.64838	2/10/26	8:24	200	2/11/26	Flow Increase	2/20/26	9.12													
212	Y21	CV-2565	34.43199	-118.64902	2/13/26	7:41	920	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	72.5					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/11/26	30.2					
196	Y22	CV-24195	34.43182	-118.64788	2/13/26	7:57	5,231	2/11/26	Flow Increase	2/20/26	19.7					2/11/26	Flow Increase	3/11/26	11.4					
196	Y23	CV-24104	34.43177	-118.64804	2/13/26	8:00	4,213	2/11/26	Flow Increase	2/20/26	23.9					2/11/26	Flow Increase	3/11/26	26.3					
214	Y41	H-104A	34.43108	-118.65022	2/13/26	8:08	1,590	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	210					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/11/26	166					
215	Y42	H-2059W	34.43111	-118.65057	2/13/26	8:14	5,762	2/11/26	Flow Increase	2/20/26	179					2/11/26	Flow Increase	3/11/26	213					
217	Y81	CV-24114	34.43076	-118.64853	2/13/26	7:57	825	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	24.7					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/11/26	16.6					
77	Y1	CV-48R	34.43737	-118.64679	2/20/26	9:49	526	2/24/26	Flow Increase	2/27/26	17.4					2/24/26	Flow Increase	3/20/26	414					
78	Y2	CV-2563	34.43732	-118.64580	2/20/26	10:00	946	2/23/26	Cover Compaction; Flow Increase	2/27/26	21.8					2/23/26	Cover Compaction; Flow Increase	3/20/26	152					
32	Y61	CV-24110	34.43471	-118.64467	2/20/26	8:10	750	2/24/26	Flow Increase	2/27/26	31.4					2/24/26	Flow Increase	3/20/26	12.2					
36	Y62	H-2168E	34.43448	-118.64383	2/20/26	9:22	800	2/24/26	Flow Increase	2/27/26	125					2/24/26	Flow Increase	3/20/26	71.2					
90	Y81	CV-24092	34.43333	-118.64614	2/20/26	9:28	3,659	2/24/26	Flow Increase	2/27/26	319					2/24/26	Flow Increase	3/20/26	8.6					
212	Y82	CV-2565	34.43201	-118.64899	2/20/26	10:50	1,265	2/23/26	Cover Compaction; Flow Increase	2/27/26	8.5					2/23/26	Cover Compaction; Flow Increase	3/20/26	14.1					
84	Y101	CV-1905	34.43350	-118.64597	2/20/26	8:07	887	2/23/26	Flow Increase	2/27/26	42.4					2/23/26	Flow Increase	3/20/26	67.4					
38	Y103	CV-24118	34.43331	-118.64384	2/20/26	8:28	1,326	2/24/26	Cover Compaction; Flow Increase	2/27/26	47.7					2/24/26	Cover Compaction; Flow Increase	3/20/26	54.6					
215	Y161	2 inch steel pipe	34.43117	-118.65037	2/20/26	9:15	2,361	2/24/26	Cover Compaction	2/27/26	313					2/24/26	Cover Compaction	3/20/26	412					
215	Y162	Surface	34.43144	-118.65062	2/20/26	9:26	1,078	2/24/26	Cover Compaction	2/27/26	240					2/24/26	Cover Compaction	3/20/26	121					
84	B102	H-1764N	34.43316	-118.64561	2/20/26	8:11	304	2/27/26	Flow Increase	2/27/26	13.6													
218	B104	CV-1701S	34.43362	-118.64335	2/20/26	8:33	218	2/27/26	Flow Increase	2/27/26	24.6													
42	B105	CV-24119	34.43372	-118.64234	2/20/26	8:42	204	2/27/26	Flow Increase	2/27/26	109													
196	B221	Surface	34.43154	-118.64785	2/21/26	8:28	320	2/27/26	Flow Increase	2/27/26	14.8													
244	Y241	Near CV-24244	34.42889	-118.65133	2/21/26	9:08	625	2/24/26	Added Dirt; Cover Compaction; Flow Increase	2/27/26	112					2/24/26	Added Dirt; Cover Compaction; Flow Increase	3/19/26	88.1					
210	Y61	Near Sump CWHSMP01	34.43163	-118.65071	3/10/26	8:11	612	3/12/26	Cover Compaction	3/19/26	247					3/12/26	Cover Compaction	4/9/26	109					
215	Y62	H-104A	34.43111	-118.65059	3/10/26	8:25	500	3/12/26	Cover Compaction	3/19/26	137					3/12/26	Cover Compaction	4/9/26	217					
211	Y63	CV-24100	34.43204	-118.65048	3/10/26	8:47	652	3/12/26	Flow Increase; Boot Repaired	3/19/26	206					3/12/26	Flow Increase; Boot Repaired	4/9/26	64.1					
196	Y64	Temperature Probe TP-28	34.43191	-118.64835	3/10/26	9:38	1,123	3/12/26	Cover Compaction	3/19/26	110					3/12/26	Cover Compaction	4/9/26	33.7					
163	Y65	H-1760S	34.43273	-118.64791	3/10/26	10:05	1,112	3/12/26	Cover Compaction; Flow Increase	3/19/26	24.7					3/12/26	Cover Compaction; Flow Increase	4/9/26	13.9					
163	Y66	CV-24090	34.43271	-118.64756	3/10/26	10:22	1,845	3/12/26	Cover Compaction; Flow Increase	3/19/26	114					3/12/26	Cover Compaction; Flow Increase	4/9/26	40.6					
162	Y67	CV-24106	34.43215	-118.64673	3/10/26	10:48	650	3/12/26	Flow Increase	3/19/26	462					3/12/26	Flow Increase	4/9/26	313					
194	Y81	CV-24116	34.43166	-118.64572	3/10/26	8:54	554	3/12/26	Cover Compaction; Flow Increase	3/19/26	130					3/12/26	Cover Compaction; Flow Increase	4/9/26	19.2					
194	Y82	Surface	34.43127	-118.64546	3/10/26	9:02	20,000	3/12/26	Cover Compaction	3/19/26	364					3/12/26	Cover Compaction	4/9/26	466					
96	Y83	CV-2536	34.43102	-118.64588	3/10/26	9:07	674	3/13/26	Cover Compaction	3/19/26	229					3/13/26	Cover Compaction	4/9/26	26.2					

2026 Chiquita Surface Emissions Exceedance

Instantaneous (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
150	Y1	CV-24034	34.43613	-118.64812	3/10/26	9:58	2,789	3/12/26	Cover Compaction	3/19/26	91.1					3/12/26	Cover Compaction	4/9/26	17.9					
77	Y2	CV-24122	34.43718	-118.64665	3/10/26	10:41	3,646	3/12/26	Boot Repaired	3/19/26	33.9					3/12/26	Boot Repaired	4/9/26	10.1					
77	Y3	Sump CCNSMP01	34.43736	-118.64676	3/10/26	10:56	4,227	3/12/26	Cover Compaction	3/19/26	119					3/12/26	Cover Compaction	4/9/26	317					
78	Y4	CV-2563	34.43730	-118.64580	3/10/26	11:03	4,986	3/12/26	Flow Increase	3/19/26	262					3/12/26	Flow Increase	4/9/26	90.6					
156	Y21	Reaction Area Sump 3	34.43543	-118.64836	3/10/26	10:02	800	3/12/26	Seal Repaired	3/19/26	5.4					3/12/26	Seal Repaired	4/9/26	8.3					
156	Y22	CV-24040	34.43564	-118.64839	3/10/26	10:04	900	3/12/26	Attempted to restore system vacuum; 3/16/26 Flow Increase	3/19/26	257					3/12/26	Attempted to restore system vacuum; 3/16/26 Flow Increase	4/9/26	12.4					
177	Y23	CV-24039	34.43528	-118.64881	3/10/26	10:31	1,200	3/12/26	Boot Repaired	3/19/26	298					3/12/26	Boot Repaired	4/9/26	11.9					
215	B61	Surface	34.43110	-118.65056	3/10/26	8:28	243	3/19/26	Flow Increase	3/19/26	119													
211	B62	CV-24101	34.43183	-118.65030	3/10/26	8:42	245	3/19/26	Flow Increase	3/19/26	127													
211	B63	Surface	34.43186	-118.65027	3/10/26	8:44	232	3/19/26	Flow Increase	3/19/26	97.3													
194	B81	Surface	34.43125	-118.64557	3/10/26	8:59	291	3/19/26	Flow Increase	3/19/26	17.4													
77	Y41	2" steel pipe next to Hero Sump	34.43736	-118.64677	3/17/26	9:39	3,421	3/18/26	Cover Compaction	3/27/26	116					3/18/26	Cover Compaction	4/16/26	209					
78	Y42	Electricity pole near Hero Flare	34.43774	-118.64682	3/17/26	9:43	700	3/18/26	Cover Compaction	3/27/26	4.8					3/18/26	Cover Compaction	4/16/26	6.2					
78	Y43	CV-24146	34.43742	-118.64639	3/17/26	9:48	832	3/18/26	Cover Compaction; Flow Increase	3/27/26	26.6					3/18/26	Cover Compaction; Flow Increase	4/16/26	49.1					
78	Y44	CV-24123	34.43733	-118.64626	3/17/26	9:50	2,413	3/18/26	Flow Increase	3/27/26	54.1					3/18/26	Flow Increase	4/16/26	30.8					
78	Y45	CV-48R	34.43733	-118.64587	3/17/26	9:52	848	3/18/26	Flow Increase	3/27/26	396					3/18/26	Flow Increase	4/16/26	251					
78	Y46	CV-2563	34.43733	-118.64579	3/17/26	9:54	845	3/18/26	Flow Increase	3/27/26	131					3/18/26	Flow Increase	4/16/26	396					
83	Y61	H-1804B	34.43420	-118.64565	3/17/26	8:46	900	3/18/26	Cover Compaction; Flow Increase	3/27/26	76.8					3/18/26	Cover Compaction; Flow Increase	4/16/26	182					
155	Y62	CV-24160	34.43378	-118.64636	3/17/26	8:54	550	3/19/26	Flow Increase	3/27/26	35.1					3/19/26	Flow Increase	4/16/26	494					
90	Y63	Zeeco Sump	34.43341	-118.64651	3/17/26	9:00	640	3/19/26	Cover Compaction	3/27/26	12.2					3/19/26	Cover Compaction	4/16/26	6.2					
163	Y64	CV-24090	34.43262	-118.64755	3/17/26	9:50	1,000	3/19/26	Flow Increase	3/27/26	116					3/19/26	Flow Increase	4/16/26	20					
83	Y66	CV-24161	34.43379	-118.64564	3/17/26	10:18	720	3/18/26	Cover Compaction	3/27/26	20.9					3/18/26	Cover Compaction	4/16/26	9.2					
156	Y22	Reaction Area Sump 3	34.43537	-118.64834	3/17/26	8:29	6,946	3/18/26	Seal Repaired	3/27/26	3.8					3/18/26	Seal Repaired	4/16/26	10.8					
177	Y23	CV-24039	34.43528	-118.64868	3/17/26	8:35	1,897	3/18/26	Flow Increase	3/27/26	64.7					3/18/26	Flow Increase	4/16/26	399					
172	Y24	Reaction Area Sump 4	34.43475	-118.64847	3/17/26	8:43	4,996	3/19/26	Cover Compaction	3/27/26	4.1					3/19/26	Cover Compaction	4/16/26	3.9					
172	Y25	CV-24045	34.43476	-118.64906	3/17/26	8:52	4,368	3/18/26	Cover Compaction; Boot Repaired	3/27/26	5.3					3/18/26	Cover Compaction; Boot Repaired	4/16/26	5.6					
173	Y27	CV-24036	34.43449	-118.64973	3/17/26	9:28	20,000	3/19/26	Flow Increase	3/27/26	145					3/19/26	Flow Increase	4/16/26	3.8					
175	Y28	CV-2338	34.43488	-118.65049	3/17/26	9:38	1,684	3/19/26	Cover Compaction	3/27/26	8.7					3/19/26	Cover Compaction	4/16/26	27.3					
160	B65	CV-24164	34.43327	-118.64733	3/17/26	10:02	350	3/27/26	Flow Increase	3/27/26	79.1													
156	B21	CV-24040	34.43566	-118.64837	3/17/26	8:23	378	3/27/26	Flow Increase	3/27/26	16.6													
177	B26	Reaction Area Sump 2	34.43553	-118.64888	3/17/26	8:59	483	3/27/26	Flow Increase	3/27/26	12.2													
182	Y11	CV-24141	34.43551	-118.65131	3/19/26	8:32	760	3/20/26	Cover Compaction	3/27/26	102					3/20/26	Cover Compaction	4/16/26	47.7					
181	Y21	CV-2337	34.43547	-118.65079	3/19/26	8:34	4,821	3/20/26	Cover Compaction	3/27/26	115					3/20/26	Cover Compaction	4/16/26	306					
181	Y22	CV-2352	34.43490	-118.65105	3/19/26	8:39	2,410	3/20/26	Cover Compaction	3/27/26	417					3/20/26	Cover Compaction	4/16/26	441					
180	Y23	CV-24018	34.43562	-118.65006	3/19/26	8:45	675	3/20/26	Cover Compaction	3/27/26	4.9					3/20/26	Cover Compaction	4/16/26	463					
180	Y24	FP-033	34.43539	-118.64993	3/19/26	8:48	1,180	3/20/26	Cover Compaction; Flow Increase	3/27/26	3.8					3/20/26	Cover Compaction; Flow Increase	4/16/26	4.5					
178	Y25	CV-2308	34.43590	-118.64892	3/19/26	8:53	2,780	3/20/26	Cover Compaction; Flow Increase	3/27/26	5.4					3/20/26	Cover Compaction; Flow Increase	4/16/26	5.7					
163	Y61	H-1760S	34.43274	-118.64790	3/23/26	9:06	500	3/24/26	Flow Increase	4/2/26	64.1					3/24/26	Flow Increase	4/21/26	52.8					
83	Y62	Surface	34.43383	-118.64635	3/23/26	9:42	1,500	3/27/26	Flow Increase	4/2/26	32.3					3/27/26	Flow Increase	4/21/26	427					
156	Y21	Reaction Area Sump 3	34.43537	-118.64834	3/23/26	9:14	30,000	3/25/26	Cover Compaction	4/2/26	5.9					3/25/26	Cover Compaction	4/21/26	7.4					
157	Y22	CV-24046	34.43510	-118.64840	3/23/26	9:25	50,000	3/26/26	Boot Repaired	4/2/26	5.8					3/26/26	Boot Repaired	4/21/26	5.3					
172	Y23	Reaction Area Sump 4	34.43478	-118.64848	3/23/26	9:30	50,000	3/25/26	Well Repaired	4/2/26	6.3					3/25/26	Well Repaired	4/21/26	12.3					
158	Y24	CV-2555	34.43484	-118.64771	3/23/26	9:47	2,759	3/24/26	Well Repaired	4/2/26	74.4					3/24/26	Well Repaired	4/21/26	119					
173	Y25	CV-24044	34.43442	-118.64940	3/23/26	10:14	5,781	3/25/26	Cover Compaction	4/2/26	57.7					3/25/26	Cover Compaction	4/21/26	84.6					
173	Y26	CV-24037	34.43477	-118.64944	3/23/26	10:21	2,539	3/25/26	Flow Increase	4/2/26	477					3/25/26	Flow Increase	4/21/26	489					
175	Y27	CV-2338	34.43488	-118.65048	3/23/26	10:32	1,855	3/26/26	Cover Compaction	4/2/26	6.4					3/26/26	Cover Compaction	4/21/26	6.1					
175	Y28	CV-1902A	34.43464	-118.65029	3/23/26	10:37	4,198	3/26/26	Cover Compaction	4/2/26	14.8					3/26/26	Cover Compaction	4/21/26	10.9					
182	Y1	CV-24141	34.43554	-118.65132	3/23/26	9:22	973	3/26/26	Cover Compaction	4/2/26	12.6					3/26/26	Cover Compaction	4/21/26	29.3					
183	Y2	CV-24016	34.43593	-118.65027	3/23/26	9:36	2,813	3/26/26	Cover Compaction	4/2/26	5.9					3/26/26	Cover Compaction	4/21/26	4.3					
185	Y3	CV-24014	34.43678	-118.64896	3/23/26	9:57	640	3/26/26	Flow Increase	4/2/26	6.1					3/26/26	Flow Increase	4/21/26	4.4					
178	Y4	CV-24027	34.43614	-118.64872	3/23/26	10:02	1,081	3/25/26	Boot Repaired	4/2/26	5.8					3/25/26	Boot Repaired	4/21/26	4.6					
178	Y5	CV-24021	34.43617	-118.64904	3/23/26	10:07	870	3/25/26	Boot Repaired	4/2/26	6.2					3/25/26	Boot Repaired	4/21/26	5.1					
178	Y6	CV-2308	34.43593	-118.64892	3/23/26	10:06	20,000	3/25/26	Boot Repaired	4/2/26	10.5					3/25/26	Boot Repaired	4/21/26	13.3					
178	Y7	CV-2206	34.43609	-118.64842	3/23/26	10:11	2,028	3/25/26	Cover Compaction	4/2/26	9.8					3/25/26	Cover Compaction	4/21/26	7.7					
179	Y8	CV-24026	34.43570	-118.64926	3/23/26	10:17	3,800	3/25/26	Flow Increase	4/2/26	9.4					3/25/26	Flow Increase	4/21/26	6.8					
179	Y9	CV-24020	34.43601	-118.64937	3/23/26	10:20	1,756	3/26/26	Well Repaired	4/2/26	6.3					3/26/26	Well Repaired	4/21/26	4.9					
179	Y10	FP-023	34.43592	-118.64954	3/23/26	4:53	1,551	3/25/26	Flow Increase	4/2/26	5.9					3/25/26	Flow Increase	4/21/26	9.4					
179	Y11	Panel near CV-24019	34.43583	-118.64976	3/23/26	10:31	10,500	3/25/26	Boot Repaired	4/2/26	6.1					3/25/26	Boot Repaired	4/21/26	7.6					
180	Y12	CV-24018	34.43564	-118.65005	3/23/26	10:35	657	3/26/26	Cover Compaction	4/2/26	15					3/26/26	Cover Compaction	4/21/26	24.3					
180	Y13	Surface	34.43532	-118.65045	3/23/26	10:40	50,000	3/27/26	Liner Repaired	4/2/26	28710	4/8/26	Flow Increase	4/9/26 9:08	417	4/8/26	Flow Increase	4/21/26	491					
181	Y14	CV-2352	34.43491	-118.65103	3/23/26	10:47	6,580	3/26/26	Cover Compaction	4/2/26	13.4					3/26/26	Cover Compaction	4/21/26	20.3					
181	Y15	H-1774B	34.43513	-118.65091	3/23/26	10:51	1,456	3/27/26	Boot Repaired	4/2/26	6.9					3/27/26	Boot Repaired	4/21/26	17.9					
96	Y16	Surface	34.43100	-118.64592	3/23/26	11:32	978	3/27/26	Cover Compaction	4/2/26	110					3/27/26	Cover Compaction	4/21/26	183					
77	Y41	Panel near CV-113	34.43699	-118.64672	3/23/26	10:14	4,932	3/24/26	Sealed Support	4/2/26	236					3/24/26	Sealed Support	4/21/26	311					
77	Y42	2" steel pipe	34.43711	-118.64676	3/23/26	10:20	2,623	3/24/26	Boot Repaired	4/2/26	427					3/24/26	Boot Repaired	4/21/26	456					
77	Y43	2" steel pipe	34.43711	-118.64685	3/23/26	10:22	726	3/24/26	Boot Repaired	4/2/26	16.4					3/24/26	Boot Repaired	4/21/26	23.6					
77	Y44	Surface	34.43722	-118.64690	3/23/26	10:23	2,845	3/24/26	Liner Repaired	4/2/26	160					3/24/26	Liner Repaired	4/21/26	114					
78	Y45	HERO TOx Sump	34.43736	-118.64674	3/23/26	10:25	1,822	3/24/26	Cover Compaction	4/2/26	7989	4/7/26	Installed bentonite plug around sump	4/9/26 9:33	317	4/7/26	Installed bentonite plug around sump	4/21/26	472					
78	Y46	CV-48R	34.43735	-118.64585	3/23/26	10:28	515	3/24/26	Flow Increase	4/2/26	76.6					3/24/26	Flow Increase	4/21/26	94.3					
183	B1	CV-1901	34.43572	-118.65079	3/23/26	9:38	265	4/2/26	Flow Increase	4/2/26	6					4/2/26	Flow Increase							
155	Y81	CV-24160	34.43389	-118.64631	4/8/26	8:28	690	4/13/26	Flow Increase	4/16/26	494.0					4/13/26	Flow Increase	5/7/26	43.5					
90	Y82	Zeeco Sump	34.43331	-118.64652	4/8/26	8:36	720	4/13/26	Added dirt; Cover Compaction	4/16/26	6.2					4/13/26	Added dirt; Cover Compaction	5/7/26	113					
160	Y83	CV-24107	34.43321	-118.64707	4/8/26	8:42	550	4/13/26	Cover Compaction	4/16/26	6.8					4/13/26	Monitored well and compacted dirt	5/7/26	12.24					
165	Y84	CV-24170	34.43306	-118.64853	4/8/26	8:52	800	4/13/26	Flow Increase	4/16/26	4.5					4/13/26	Flow Increase	5/7/26	244					
164	Y85	CV-24175	34.43264	-118.64861	4/8/26	8:58	900	4/14/26	Flow Increase	4/16/26	4.1					4/14/26	Flow Increase	5/7/26	10.94					

2026 Chiquita Surface Emissions Exceedance

Instantaneous (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
209	Y86	CV-24085	34.43241	-118.64919	4/8/26	9:14	520	4/13/26	Flow Increase; Well Repaired	4/16/26	4.4					4/13/26	Flow Increase; Well Repaired	5/7/26	27.22					
163	Y87	CV-24089	34.43236	-118.64798	4/8/26	9:26	1,000	4/13/26	Cover Compaction	4/16/26	4.1					4/13/26	Cover Compaction	5/7/26	127					
161	Y88	CV-24184	34.43249	-118.64716	4/8/26	9:29	1,500	4/14/26	Flow Increase	4/16/26	5.5					4/14/26	Flow Increase	5/7/26	12.4					
162	Y89	CV-24196	34.43202	-118.64715	4/8/26	9:41	800	4/13/26	Flow Increase	4/16/26	4.9					4/13/26	Flow Increase	5/7/26	31.66					
76	Y41	CV-24135	34.43642	-118.64599	4/8/26	8:21	1,712	4/10/26	Flow Increase; 4/13/26: Well Repaired	4/16/26	4.6					4/10/26	Flow Increase; 4/13/26: Well Repaired	5/7/26	4.78					
76	Y42	CV-24134	34.43639	-118.64651	4/8/26	8:42	638	4/13/26	Flow Increase; Well Repaired	4/16/26	4.6					4/13/26	Flow Increase; Well Repaired	5/7/26	7					
66	Y43	CV-2316	34.43607	-118.64638	4/8/26	8:51	1,541	4/10/26	Flow Increase	4/16/26	12.8					4/10/26	Flow Increase	5/7/26	5.23					
157	Y44	CV-24046	34.43510	-118.64838	4/8/26	9:18	3,891	4/13/26	Well Repaired	4/16/26	3.8					4/13/26	Well Repaired	5/7/26	5.59					
172	Y45	Reaction Area Sump 4	34.43475	-118.64845	4/8/26	9:24	10,000	4/14/26	Boot Repaired	4/16/26	3.9					4/14/26	Boot Repaired	5/7/26	11.22					
173	Y46	CV-24044	34.43441	-118.64941	4/8/26	9:35	20,000	4/14/26	Cover Compaction; Flow Increase	4/16/26	253.0					4/14/26	Cover Compaction; Flow Increase	5/7/26	33.75					
173	Y47	CV-24036	34.43450	-118.64971	4/8/26	9:49	20,000	4/14/26	Cover Compaction	4/16/26	3.8					4/14/26	Cover Compaction	5/7/26	33.48					
215	Y48	H-102A	34.43113	-118.65058	4/8/26	10:30	5,971	4/14/26	Flow Increase	4/16/26	472.0					4/14/26	Flow Increase	5/7/26	82.8					
198	Y101	CV-24181	34.43219	-118.64840	4/8/26	8:18	850	4/13/26	Cover Compaction; Flow Increase	4/16/26	4.3					4/13/26	Cover Compaction; Flow Increase	5/7/26	22.61					
199	Y102	CV-1601S	34.43115	-118.64869	4/8/26	8:51	640	4/14/26	Cover Compaction	4/16/26	253.0					4/14/26	Cover Compaction	5/7/26	28.3					
99	Y103	CV-2535	34.43097	-118.64694	4/8/26	9:33	900	4/14/26	Flow Increase	4/16/26	197.0					4/14/26	Flow Increase	5/7/26	72.8					
175	Y21	Surface	34.43455	-118.65080	4/8/26	8:23	500	4/14/26	Sealed Support	4/16/26	4.8					4/14/26	Sealed Support	5/7/26	4.74					
175	Y22	Surface	34.43476	-118.65072	4/8/26	8:29	4,823	4/14/26	Sealed Support	4/16/26	5.6					4/14/26	Sealed Support	5/7/26	119					
181	Y23	CV-2352	34.43490	-118.65107	4/8/26	8:33	523	4/14/26	Cover Compaction	4/16/26	441.0					4/14/26	Cover Compaction	5/7/26	5.43					
181	Y24	Above CV-2006	34.43532	-118.65048	4/8/26	8:50	2,282	4/14/26	Flow Increase	4/16/26	493.0					4/14/26	Flow Increase	5/7/26	50.35					
176	Y25	Surface	34.43502	-118.65027	4/8/26	8:56	563	4/14/26	Sealed Support	4/16/26	14.7					4/14/26	Sealed Support	5/7/26	26.55					
176	Y26	Surface	34.43492	-118.65022	4/8/26	8:58	982	4/14/26	Sealed Support	4/16/26	4.4					4/14/26	Sealed Support	5/7/26	4.66					
176	Y27	Surface	34.43502	-118.65018	4/8/26	8:59	4,521	4/14/26	Sealed Support	4/16/26	13.2					4/14/26	Sealed Support	5/7/26	12.91					
177	Y28	CV-24040	34.43552	-118.64887	4/8/26	9:38	523	4/14/26	Attempted to dewater lateral	4/16/26	406.0					4/14/26	Attempted to dewater lateral	5/7/26	14.17					
156	Y29	Reaction Area Sump 2	34.43565	-118.64838	4/8/26	9:44	5,721	4/14/26	Sealed Support	4/16/26	3.8					4/14/26	Sealed Support	5/7/26	25.72					
151	Y30	CV-24041	34.43587	-118.64809	4/8/26	9:48	505	4/13/26	Attempted to dewater lateral	4/16/26	4.0					4/13/26	Attempted to dewater lateral	5/7/26	25.99					
151	Y31	2-inch steel pipe support	34.43576	-118.64746	4/8/26	9:52	7,512	4/14/26	Tightened clamp	4/16/26	3.6					4/14/26	Tightened clamp	5/7/26	6.45					
146	Y32	CV-24049	34.43597	-118.64722	4/8/26	9:56	562	4/13/26	Flow Increase	4/16/26	4.0					4/13/26	Flow Increase	5/7/26	9.04					
146	Y33	Surface	34.43598	-118.64717	4/8/26	9:58	8,421	4/13/26	Sealed Support	4/16/26	4.0					4/13/26	Sealed Support	5/7/26	6.53					
146	Y34	CV-25100D	34.43616	-118.64711	4/8/26	10:01	522	4/13/26	Boot Repaired	4/16/26	4.0					4/13/26	Boot Repaired	5/7/26	9.65					
150	Y35	Surface	34.43644	-118.64792	4/8/26	10:10	540	4/13/26	Sealed Support	4/16/26	3.7					4/13/26	Sealed Support	5/7/26	14.46					
78	Y36	CV-24123	34.43743	-118.64638	4/8/26	10:32	754	4/8/26	Flow Increase	4/16/26	10.6					4/8/26	Flow Increase	5/7/26	57.53					
78	Y37	CV-2563	34.43730	-118.64579	4/8/26	10:42	613	4/10/26	Flow Increase	4/16/26	456.0					4/10/26	Flow Increase	5/7/26	81.83					
78	Y38	CV-48R	34.43729	-118.64583	4/8/26	10:47	678	4/10/26	Flow Increase; 4/13/26: Cover Compaction	4/16/26	251.0					4/10/26	Flow Increase; 4/13/26: Cover Compaction	5/7/26	44.51					
79	Y39	CV-24147	34.43752	-118.64593	4/8/26	10:51	724	4/13/26	Cover Compaction; Flow Increase	4/16/26	483.0					4/13/26	Cover Compaction; Flow Increase	5/7/26	4.8					
80	Y40	Near North Sump 4	34.43770	-118.64416	4/8/26	10:59	1,437	4/13/26	Cover Compaction	4/16/26	473.0					4/13/26	Cover Compaction	5/7/26	25.68					
180	B1	CV-24018	34.43560	-118.65006	4/8/26	8:20	333	4/8/26	Flow Increase	4/16/26	194													
181	B22	Surface	34.43509	-118.65094	4/8/26	8:46	223	4/8/26	Flow Increase	4/16/26	6													
78	B23	CV-24014	34.43742	-118.64638	4/8/26	10:33	223	4/8/26	Flow Increase	4/16/26	11													
80	Y1	North Sump 4	34.43761	-118.64412	4/14/26	8:17	1,915	4/16/26	Tightened bolts	4/22/26	111					4/16/26	Tightened bolts	5/13/26	132					
71	Y2	C-20	34.43781	-118.64245	4/14/26	8:26	3,196	4/16/26	Cover Compaction; Flow Increase	4/22/26	309					4/16/26	Cover Compaction; Flow Increase	5/13/26	7.97					
58	Y3	Riser near C-26	34.43681	-118.64141	4/14/26	8:35	4,328	4/16/26	Cover Compaction	4/22/26	489					4/16/26	Cover Compaction	5/13/26	4.55					
58	Y4	C-26	34.43667	-118.64128	4/14/26	8:40	2,198	4/16/26	Flow Increase	4/22/26	167					4/16/26	Flow Increase	5/13/26	10.09					
65	Y5	C-15	34.43629	-118.64106	4/14/26	8:44	839	4/16/26	Cover Compaction and tightened clamps	4/22/26	44					4/16/26	Cover Compaction and tightened clamps	5/13/26	26.42					
65	Y6	C-27	34.43619	-118.64098	4/14/26	8:47	2,383	4/16/26	Cover Compaction	4/22/26	84					4/16/26	Cover Compaction	5/13/26	21.83					
65	Y7	C-12	34.43599	-118.64087	4/14/26	8:50	6,603	4/16/26	Cover Compaction; Flow Increase	4/22/26	74					4/16/26	Cover Compaction; Flow Increase	5/13/26	24.65					
51	Y8	CV-05	34.43286	-118.64223	4/14/26	9:23	3,836	4/15/26	Flow Increase	4/22/26	251					4/15/26	Flow Increase	5/13/26	23.15					
50	Y9	CV-06	34.43268	-118.64284	4/14/26	9:30	6,829	4/15/26	Flow Increase	4/22/26	299					4/15/26	Flow Increase	5/13/26	23.11					
39	Y10	CV-2530	34.43276	-118.64294	4/14/26	9:33	5,681	4/15/26	Cover Compaction; Flow Increase	4/22/26	426					4/15/26	Cover Compaction; Flow Increase	5/13/26	18.03					
50	Y11	CV-2531	34.43254	-118.64333	4/14/26	9:39	4,276	4/15/26	Cover Compaction	4/22/26	389					4/15/26	Cover Compaction	5/13/26	14.6					
38	Y13	CV-1701D	34.43362	-118.64334	4/14/26	9:55	5,026	4/17/26	Flow Increase	4/22/26	477					4/17/26	Flow Increase	5/13/26	30.12					
38	Y14	CV-1701S	34.43360	-118.64333	4/14/26	9:56	4,753	4/17/26	Flow Increase and tightened clamps	4/22/26	144					4/17/26	Flow Increase and tightened clamps	5/13/26	18.45					
38	Y15	CV-56D	34.43383	-118.64316	4/14/26	10:00	1,012	4/16/26	Cover Compaction and tightened clamps	4/22/26	72					4/16/26	Cover Compaction and tightened clamps	5/13/26	43.03					
38	Y16	CV-56S	34.43383	-118.64315	4/14/26	10:01	1,365	4/16/26	Tightened clamp	4/22/26	98					4/16/26	Tightened clamp	5/13/26	31.92					
36	Y17	H-2168E	34.43458	-118.64394	4/14/26	10:13	1,347	4/16/26	Flow Increase	4/22/26	90					4/16/26	Flow Increase	5/13/26	55.33					
37	Y18	CV-2205	34.43430	-118.64410	4/14/26	10:17	615	4/16/26	Flow Increase	4/22/26	125					4/16/26	Flow Increase	5/13/26	40.61					
37	Y19	H-2169E	34.43426	-118.64421	4/14/26	10:20	1,107	4/16/26	Flow Increase	4/22/26	98					4/16/26	Flow Increase	5/13/26	16.33					
77	Y42	North Sump 1	34.43703	-118.64694	4/14/26	10:38	1,500	4/16/26	Boot Repaired; tightened clamps	4/22/26	45					4/16/26	Boot Repaired; tightened clamps	5/13/26	13.2					
156	Y84	CV-24039	34.43529	-118.64869	4/14/26	8:48	2,770	4/16/26	Cover Compaction (liner installation)	4/22/26	179					4/16/26	Cover Compaction (liner installation)	5/13/26	15.88					
185	Y63	CV-24014	34.43679	-118.64894	4/14/26	8:32	515	4/16/26	Cover Compaction	4/22/26	64					4/16/26	Cover Compaction	5/13/26	2.96					
180	Y64	CV-24018	34.43564	-118.65007	4/14/26	9:16	6,000	4/16/26	Cover Compaction (liner installation)	4/22/26	467					4/16/26	Cover Compaction (liner installation)	5/13/26	5.3					
63	Y21	CV-2519	34.43618	-118.64205	4/14/26	8:38	500	4/16/26	Flow Increase	4/22/26	62					4/16/26	Flow Increase	5/13/26	12.86					
214	Y141	CV-24227	34.43098	-118.64980	4/15/26	8:42	521	4/17/26	Flow Increase	4/22/26	74.3					4/17/26	Flow Increase	5/14/26	15.18					
220	Y142	CV-24237	34.43064	-118.65020	4/15/26	8:50	2,206	4/17/26	Cover Compaction; Flow Increase	4/22/26	91.6					4/17/26	Cover Compaction; Flow Increase	5/14/26	18.64					
226	Y143	Near CV-24236	34.43017	-118.65041	4/15/26	8:58	770	4/17/26	Cover Compaction	4/22/26	61.4					4/17/26	Cover Compaction	5/14/26	11.33					
220	Y144	H-2057W	34.43068	-118.65064	4/15/26	9:04	4,323	4/17/26	Cover Compaction; Flow Increase	4/22/26	164					4/17/26	Cover Compaction; Flow Increase	5/14/26	5					
215	Y145	H-101W	34.43112	-118.65055	4/15/26	9:10	8,091	4/17/26	Flow Increase	4/22/26	319					4/17/26	Flow Increase	5/14/26	51.46					
215	Y146	Riser	34.43113	-118.65057	4/15/26	9:11	14,602	4/17/26	Cover Compaction	4/22/26	452					4/17/26	Cover Compaction	5/14/26	49.5					
215	Y147	H-102A	34.43113	-118.65057	4/15/26	9:11	12,909	4/17/26	Flow Increase	4/22/26	480					4/17/26	Flow Increase	5/14/26	81.12					
227	Y148	H-2401N	34.42951	-118.65094	4/15/26	9:21	1,722	4/17/26	Cover Compaction	4/22/26	109					4/17/26	Cover Compaction	5/14/26	14.7					
244	Y149	H-2401S	34.42892	-118.65121	4/15/26	9:28	3,642	4/17/26	Flow Increase	4/22/26	442					4/17/26	Flow Increase	5/14/26	43.06					
242	Y150	CV-24243	34.42879	-118.65067	4/15/26	9:32	8,101	4/17/26	Flow Increase	4/22/26	481					4/17/26	Flow Increase	5/14/26	13.56					
226	Y151	CV-2512	34.42931	-118.65057	4/15/26	9:38	9,430	4/17/26	Flow Increase	4/22/26	495					4/17/26	Flow Increase	5/14/26	4.61					
228	Y152	CV-2510	34.42909	-118.64981	4/15/26	9:45	3,805	4/17/26	Cover Compaction; Flow Increase	4/22/26	267					4/17/26	Cover Compaction; Flow Increase	5/14/26	90.3					
230	Y153	CV-2509	34.42927	-118.64918	4/15/26	9:51	7,455	4/17/26	Cover Compaction; Flow Increase	4/22/26	298					4/17/26	Cover Compaction; Flow Increase	5/14/26	4.68					
241	Y154	CV-24245	34.42851	-118.65012	4/15/26	9:58	544	4/17/26	Cover Compaction; Flow Increase	4/22/26	143					4/17/26	Cover Compaction; Flow Increase	5/14/26	63.48					
176	Y21	2-inch steel pipe support	34.43482	-118.65023	4/20/26	8:50	623	4/22/26	Boot Repaired	4/30/26	273					4/22/26	Boot Repaired	5/18/26	3.53					
156	Y22	Lateral near CV-2201	34.43555	-118.64889	4/20/26	9:03	823	4/22/26	Well Adjusted	4/30/26	183					4/22/26	Well Adjusted	5/18/26	34.48					

2026 Chiquita Surface Emissions Exceedance

Instantaneous (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
145	Y23	2-inch steel pipe support	34.43691	-118.64759	4/20/26	9:34	1,523	4/22/26	Repaired boot and tightened clamps	4/30/26	5.6					4/22/26	Repaired boot and tightened clamps	5/18/26	28.73					
77	Y24	2-inch steel pipe support	34.43701	-118.64717	4/20/26	9:40	682	4/22/26	Repaired boot and tightened clamps	4/30/26	54.2					4/22/26	Repaired boot and tightened clamps	5/18/26	12.91					
77	Y25	2-inch steel pipe support	34.43705	-118.64726	4/20/26	9:42	548	4/22/26	Repaired boot and tightened clamps	4/30/26	5.5					4/22/26	Repaired boot and tightened clamps	5/18/26	24.19					
77	Y26	2-inch steel pipe support	34.43708	-118.64682	4/20/26	9:48	652	4/22/26	Repaired boot and tightened clamps	4/30/26	5.4					4/22/26	Repaired boot and tightened clamps	5/18/26	48.24					
77	Y27	2-inch steel pipe support	34.43720	-118.64696	4/20/26	9:50	580	4/22/26	Repaired boot and tightened clamps	4/30/26	5.3					4/22/26	Repaired boot and tightened clamps	5/18/26	38.24					
78	Y28	Hero Sump	34.43738	-118.64676	4/20/26	9:57	720	4/22/26	Cover Compaction	4/30/26	338					4/22/26	Cover Compaction	5/18/26	47.38					
77	Y29	North Sump 1	34.43721	-118.64699	4/20/26	9:52	623	4/22/26	Boot Repaired	4/30/26	6.7					4/22/26	Boot Repaired	5/18/26	43.73					
78	Y30	CV-2563	34.43735	-118.64581	4/20/26	10:04	1,423	4/22/26	Flow Increase	4/30/26	262					4/22/26	Flow Increase	5/18/26	8.3					
77	Y31	2-inch steel pipe support	34.43705	-118.64705	4/20/26	9:44	548	4/22/26	Sealed Support	4/30/26	7.3					4/22/26	Sealed Support	5/18/26	13.93					
173	Y41	CV-24037	34.43461	-118.64942	4/20/26	8:48	500	4/22/26	Cover Compaction; Flow Increase	4/30/26	82.6					4/22/26	Cover Compaction; Flow Increase	5/18/26	5.99					
82	Y42	H-1804B	34.43432	-118.64563	4/20/26	9:49	650	4/22/26	Cover Compaction; Flow Increase	4/30/26	59.3					4/22/26	Cover Compaction; Flow Increase	5/18/26	15.59					
149	Y61	CV-24154	34.43428	-118.64610	4/20/26	8:17	10,000	4/22/26	Cover Compaction; Flow Increase	4/30/26	463					4/22/26	Cover Compaction; Flow Increase	5/18/26	23.8					
155	Y62	CV-24160	34.43380	-118.64627	4/20/26	8:31	10,000	4/22/26	Cover Compaction; Flow Increase	4/30/26	482					4/22/26	Cover Compaction; Flow Increase	5/18/26	16.71					
175	B21	CV-2338	34.43487	-118.65046	4/20/26	8:47	289	4/22/26	Flow Increase	4/30/26	60.9													
78	B23	Riser	34.43735	-118.64583	4/20/26	10:06	221	4/22/26	Flow Increase	4/30/26	102													
173	Y41	CV-24036	34.43447	-118.64968	5/4/26	9:02	1,200	5/6/26	Cover Compaction	5/14/26	30.74					5/6/26	Cover Compaction	6/3/26	4.31					
180	Y1	CV-24025	34.43529	-118.64989	5/4/26	8:18	3,792	5/6/26	Cover Compaction; Flow Increase	5/14/26	3.84					5/6/26	Cover Compaction; Flow Increase	6/3/26	4.8					
183	Y2	CV-24016	34.43592	-118.65025	5/4/26	8:24	1,736	5/6/26	Flow Increase; Boot Repaired	5/14/26	4.55					5/6/26	Flow Increase; Boot Repaired	6/3/26	4.46					
178	Y3	CV-24027	34.43612	-118.64868	5/4/26	8:59	10,000	5/6/26	Flow Increase	5/14/26	3.84					5/6/26	Flow Increase	6/3/26	5.06					
181	Y4	CV-2337	34.43548	-118.65074	5/4/26	9:21	1,972	5/6/26	Cover Compaction; Boot Repaired	5/14/26	5.25					5/6/26	Cover Compaction; Boot Repaired	6/3/26	3.8					
150	Y21	FP-008	34.43633	-118.64811	5/4/26	8:40	600	5/6/26	Cover Compaction	5/14/26	3.03					5/6/26	Cover Compaction	6/3/26	3.92					
150	Y22	CV-24023	34.43661	-118.64834	5/4/26	8:43	700	5/6/26	Cover Compaction; Flow Increase	5/14/26	37.59					5/6/26	Cover Compaction; Flow Increase	6/3/26	5.6					
145	Y23	CV-2333	34.43652	-118.64721	5/4/26	8:50	750	5/6/26	Cover Compaction	5/14/26	173					5/6/26	Cover Compaction	6/3/26	3.34					
77	Y24	CV-24122	34.43683	-118.64711	5/4/26	9:35	800	5/6/26	Cover Compaction; Flow Increase	5/14/26	3.82					5/6/26	Cover Compaction; Flow Increase	6/3/26	4.78					
78	Y25	CV-48R	34.43733	-118.64592	5/4/26	9:14	505	5/6/26	Flow Increase	5/14/26	13.97					5/6/26	Flow Increase	6/3/26	13.27					
73	Y26	CV-24132	34.43723	-118.64414	5/4/26	10:17	8,900	5/6/26	Flow Increase	5/14/26	21.83					5/6/26	Flow Increase	6/3/26	12.5					
210	Y101	Surface	34.43162	-118.65071	5/4/26	8:24	500	5/6/26	Cover Compaction	5/14/26	22.64					5/6/26	Cover Compaction	6/3/26	29.98					
210	Y102	Surface	34.43156	-118.65059	5/4/26	8:30	1,378	5/6/26	Cover Compaction	5/14/26	5.44					5/6/26	Cover Compaction	6/3/26	76.32					
198	Y103	CV-24194	34.43188	-118.64848	5/4/26	8:51	560	5/6/26	Cover Compaction; Flow Increase	5/14/26	9.42					5/6/26	Cover Compaction; Flow Increase	6/3/26	19.39					
198	Y104	Surface	34.43191	-118.64844	5/4/26	8:56	1,384	5/6/26	Cover Compaction	5/14/26	7.97					5/6/26	Cover Compaction	6/3/26	41.11					
198	Y105	RMC Temp Probe	34.43191	-118.64833	5/4/26	9:00	1,082	5/6/26	Cover Compaction	5/14/26	5.98					5/6/26	Cover Compaction	6/3/26	10.7					
85	Y106	Near CV-24210	34.43264	-118.64557	5/4/26	9:24	1,330	5/6/26	Cover Compaction; Flow Increase	5/14/26	15.3					5/6/26	Cover Compaction; Flow Increase	6/3/26	5.74					
84	Y107	H-1764N	34.43317	-118.64563	5/4/26	9:32	606	5/6/26	Flow Increase	5/14/26	31.97					5/6/26	Flow Increase	6/3/26	80.19					
36	Y108	H-2168E	34.43452	-118.64390	5/4/26	9:47	507	5/6/26	Flow Increase	5/14/26	40.44					5/6/26	Flow Increase	6/3/26	13.21					
163	Y81	CV-24173	34.43292	-118.64764	5/4/26	8:37	881	5/6/26	Cover Compaction; Flow Increase	5/14/26	116					5/6/26	Cover Compaction; Flow Increase	6/3/26	57.14					
90	Y82	CV-1905	34.43351	-118.64597	5/4/26	9:07	1,832	5/6/26	Flow Increase; Boot Repaired	5/14/26	75.8					5/6/26	Flow Increase; Boot Repaired	6/3/26	53.74					
155	Y83	CV-24160	34.43377	-118.64628	5/4/26	9:55	602	5/6/26	Flow Increase	5/14/26	29.86					5/6/26	Flow Increase	6/3/26	21.91					
82	Y85	CV-2549	34.43440	-118.64527	5/4/26	10:18	502	5/6/26	Cover Compaction; Flow Increase	5/14/26	38.14					5/6/26	Cover Compaction; Flow Increase	6/3/26	16.81					
60	Y87	CV-2010A	34.43572	-118.64364	5/4/26	11:11	711	5/6/26	Flow Increase	5/14/26	2.96					5/6/26	Flow Increase	6/3/26	8.72					
62	Y89	CV-2522	34.43553	-118.64237	5/4/26	11:27	1,102	5/6/26	Flow Increase	5/14/26	9.09					5/6/26	Flow Increase	6/3/26	15.46					
220	B121	H-2161W	34.43090	-118.65023	5/4/26	10:13	257	5/7/26	Flow Increase	5/14/26	13.55													
210	B101	Surface	34.43148	-118.65067	5/4/26	8:27	218	5/7/26	Flow Increase	5/14/26	20.01													
83	B84	H-1804B	34.43421	-118.64564	5/4/26	10:06	302	5/13/26	Flow Increase	5/14/26	38.31													
32	B86	H-2168C	34.43442	-118.64480	5/4/26	10:48	244	5/6/26	Flow Increase	5/14/26	19.19													
61	B88	CV-2521	34.43549	-118.64304	5/4/26	11:22	262	5/4/26	Flow Increase	5/14/26	17.32													
221	Y61	CV-2507	34.43017	-118.64817	5/5/26	8:30	633	5/8/26	Cover Compaction; Flow Increase	5/14/26	11.17					5/8/26	Cover Compaction; Flow Increase	6/4/26	52.36					
230	Y101	CV-2509	34.42927	-118.64918	5/5/26	8:44	676	5/8/26	Cover Compaction; Flow Increase	5/14/26	31.31					5/8/26	Cover Compaction; Flow Increase	6/4/26	6.04					
228	Y102	CV-2510	34.42912	-118.64984	5/5/26	8:51	3,921	5/8/26	Flow Increase	5/14/26	49.5					5/8/26	Flow Increase	6/4/26	36.43					
42	Y1	CV-24119	34.43374	-118.64232	5/5/26	8:12	500	5/8/26	Cover Compaction	5/14/26	11.22					5/8/26	Cover Compaction	6/4/26	7.32					
52	Y2	CV-2529	34.43313	-118.64230	5/5/26	8:23	800	5/8/26	Flow Increase	5/14/26	10.28					5/8/26	Flow Increase	6/4/26	12.85					
21	Y3	C-8	34.43367	-118.64088	5/5/26	8:38	700	5/8/26	Cover Compaction; Flow Increase	5/14/26	16.93					5/8/26	Cover Compaction; Flow Increase	6/4/26	4.12					
38	Y21	Surface	34.43389	-118.64394	5/5/26	8:07	711	5/8/26	Cover Compaction	5/14/26	35.04					5/8/26	Cover Compaction	6/4/26	18.21					
38	Y22	CV-1701D	34.43362	-118.64333	5/5/26	8:15	3,506	5/8/26	Flow Increase	5/14/26	100					5/8/26	Flow Increase	6/4/26	7.11					
42	Y23	CV-24119	34.43374	-118.64233	5/5/26	8:22	1,487	5/8/26	Cover Compaction	5/14/26	30.01					5/8/26	Cover Compaction	6/4/26	6.18					
50	Y25	CV-2531	34.43257	-118.64336	5/5/26	8:48	6,704	5/8/26	Flow Increase	5/14/26	18.22					5/8/26	Flow Increase	6/4/26	26.33					
51	Y26	CV-05	34.43284	-118.64221	5/5/26	8:54	1,064	5/8/26	Cover Compaction	5/14/26	7.17					5/8/26	Cover Compaction	6/4/26	32.14					
243	Y81	Surface	34.42867	-118.65097	5/5/26	8:33	1,172	5/8/26	Cover Compaction	5/14/26	35.66					5/8/26	Cover Compaction	6/4/26	23.94					
242	Y82	Surface	34.42837	-118.65047	5/5/26	8:48	541	5/8/26	Cover Compaction	5/14/26	32.41					5/8/26	Cover Compaction	6/4/26	39.02					
241	Y83	2-inch header support	34.42848	-118.64988	5/5/26	8:55	541	5/8/26	Cover Compaction	5/14/26	55.41					5/8/26	Cover Compaction	6/4/26	41.73					
237	Y84	Surface	34.42813	-118.64810	5/5/26	9:25	1,325	5/8/26	Cover Compaction	5/14/26	3.09					5/8/26	Cover Compaction	6/4/26	3.72					
247	Y85	2-inch pipe near Tank Farm 7	34.42725	-118.64970	5/5/26	10:46	1,742	5/8/26	Boot Repaired	5/14/26	3.38					5/8/26	Boot Repaired	6/4/26	30.63					
45	B1	CV-2524	34.43481	-118.64250	5/5/26	8:05	395	5/11/26	Flow Increase	5/14/26	15.21													
50	B24	CV-06	34.43270	-118.64284	5/5/26	8:43	223	5/11/26	Flow Increase	5/14/26	19.09													
242	B81	Surface	34.42846	-118.65025	5/5/26	8:51	242	5/8/26	Flow Increase	5/14/26	10.31													
203	Y101	Lorentz Panel for CV-24095	34.43335	-118.65127	5/13/26	9:27	40,000	5/14/26	Boot Repaired	5/20/26	10.98					5/14/26	Boot Repaired	6/11/26	4.12					
203	Y102	CV-24095	34.43338	-118.65129	5/13/26	9:31	3,700	5/14/26	Monitored Well; 5/20/26 Lateral Repaired; Flow Increase	5/20/26	12.28					5/14/26	Monitored Well; 5/20/26 Lateral Repaired; Flow Increase	6/11/26	4.91					
203	Y103	CV-1534A	34.43361	-118.65078	5/13/26	9:36	8,845	5/14/26	Cover Compaction	5/20/26	13.44					5/14/26	Cover Compaction	6/11/26	3.97					
82	Y41	CV-2549	34.43438	-118.64525	5/13/26	8:33	660	5/14/26	Cover Compaction; Flow Increase	5/20/26	6.46					5/14/26	Cover Compaction; Flow Increase	6/11/26	53.11					
82	Y42	CV-2548	34.43441	-118.64559	5/13/26	8:34	600	5/14/26	Cover Compaction; Flow Increase	5/20/26	15.78					5/14/26	Cover Compaction; Flow Increase	6/11/26	48.2					
149	Y43	CV-25154	34.43427	-118.64615	5/13/26	8:36	1,200	5/14/26	Flow Increase	5/20/26	10.12					5/14/26	Flow Increase	6/11/26	53.46					
173	Y44	CV-24036	34.43441	-118.64959	5/13/26	9:32	800	5/14/26	Boot Repaired	5/20/26	8.91					5/14/26	Boot Repaired	6/11/26	3.27					
175	Y21	CV-1902A	34.43462	-118.65030	5/13/26	7:59	900	5/14/26	Cover Compaction; Flow Increase	5/20/26	8.49					5/14/26	Cover Compaction; Flow Increase	6/11/26	3.16					
176	Y22	Support pipe on 2 inch line	34.43470	-118.65023	5/13/26	8:02	562	5/14/26	Cover Compaction	5/20/26	17.06					5/14/26	Cover Compaction	6/11/26	3.88					
176	Y23	CV-24032	34.43512	-118.64960	5/13/26	8:10	620	5/14/26	Flow Increase; Boot Repaired	5/20/26	3.56					5/14/26	Flow Increase; Boot Repaired	6/11/26	2.86					
177	Y24	FP-021	34.43521	-118.64915	5/13/26	8:25	780	5/14/26	Flow Increase	5/20/26	3.73					5/14/26	Flow Increase	6/11/26	3.22					
177	Y25	FP-025	34.43526	-118.64913	5/13/26	8:29	980	5/14/26	Flow Increase	5/20/26	3.16					5/14/26	Flow Increase	6/11/26	3.39					

2026 Chiquita Surface Emissions Exceedance

Instantaneous (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
177	Y26	Lorentz Panel	34.43544	-118.64887	5/13/26	8:32	723	5/14/26	Boot Repaired	5/20/26	10.52					5/14/26	Boot Repaired	6/11/26	2.97					
145	Y27	Surface	34.43652	-118.64734	5/13/26	9:30	1,925	5/14/26	Cover Compaction	5/20/26	3.15					5/14/26	Cover Compaction	6/11/26	3.01					
145	Y28	Surface	34.43652	-118.64740	5/13/26	9:32	1,147	5/14/26	Cover Compaction	5/20/26	4.24					5/14/26	Cover Compaction	6/11/26	5.76					
77	Y29	Support pipe on 2 inch line	34.43701	-118.64709	5/13/26	9:44	1,438	5/14/26	Boot Repaired	5/20/26	30.17					5/14/26	Boot Repaired	6/11/26	11.61					
77	Y30	Hero Sump	34.43735	-118.64674	5/13/26	9:51	1,053	5/14/26	Cover Compaction	5/20/26	103					5/14/26	Cover Compaction	6/11/26	3.91					
78	Y31	CV-24123	34.43729	-118.64621	5/13/26	9:57	1,447	5/14/26	Flow Increase; 5/15/26 Lateral Repaired	5/20/26	5.46					5/14/26	Flow Increase; 5/15/26 Lateral Repaired	6/11/26	40.33					
78	Y32	CV-24147	34.43753	-118.64593	5/13/26	10:16	1,148	5/14/26	Cover Compaction; Flow Increase	5/20/26	45.6					5/14/26	Cover Compaction; Flow Increase	6/11/26	60.01					
180	B1	Riser	34.43534	-118.65013	5/13/26	8:37	342	5/13/26	Flow Increase	5/20/26	4.01													
145	Y21	RMC Temp Probe TP-18	34.43652	-118.64736	5/26/26	8:16	1,375	5/29/26	Cover Compaction	6/4/26	3.72					5/29/26	Cover Compaction	6/24/26	6.8					
145	Y22	CV-2333	34.43654	-118.64733	5/26/26	8:21	1,452	5/29/26	Cover Compaction	6/4/26	8.2					5/29/26	Cover Compaction	6/24/26	7.44					
77	Y23	2-inch header support	34.43710	-118.64683	5/26/26	8:36	1,723	5/28/26	Boot Repaired	6/4/26	14.53					5/28/26	Boot Repaired	6/24/26	9.73					
77	Y24	North Sump 1	34.43721	-118.64694	5/26/26	8:42	4,523	5/28/26	Boot Repaired; Flange Tightened	6/4/26	4.74					5/28/26	Boot Repaired; Flange Tightened	6/24/26	6.56					
78	Y25	Lorentz panel	34.43730	-118.64624	5/26/26	8:52	3,452	5/28/26	Boot Repaired	6/4/26	13.64					5/28/26	Boot Repaired	6/24/26	8.11					
78	Y26	CV-24123	34.43730	-118.64620	5/26/26	8:56	5,412	5/28/26	Boot Repaired, Lateral Repaired	6/4/26	34.4					5/28/26	Boot Repaired, Lateral Repaired	6/24/26	28.71					
78	Y27	CV-2563	34.43728	-118.64573	5/26/26	8:59	700	5/28/26	Cover Compaction	6/4/26	53.71					5/28/26	Cover Compaction	6/24/26	13.65					
79	Y29	CV-24147	34.43753	-118.64591	5/26/26	9:07	1,123	5/28/26	Cover Compaction	6/4/26	46.87					5/28/26	Cover Compaction	6/24/26	9.54					
80	Y30	North Sump 4	34.43758	-118.64411	5/26/26	9:16	1,130	5/28/26	Cover Compaction	6/4/26	35.16					5/28/26	Cover Compaction	6/24/26	4.32					
196	Y81	CV-24195	34.43185	-118.64783	5/26/26	9:39	567	5/28/26	Cover Compaction; Flow Increase	6/4/26	21.65					5/28/26	Cover Compaction; Flow Increase	6/24/26	7.62					
162	Y82	CV-24196	34.43207	-118.64713	5/26/26	9:47	674	5/28/26	Flow Increase	6/4/26	8.33					5/28/26	Flow Increase	6/24/26	6.3					
161	Y83	CV-24184	34.43253	-118.64724	5/26/26	9:55	849	5/28/26	Cover Compaction	6/4/26	11.5					5/28/26	Cover Compaction	6/24/26	3.22					
162	Y84	CV-24106	34.43209	-118.64667	5/26/26	10:08	10,000	5/28/26	Cover Compaction	6/4/26	8.13					5/28/26	Cover Compaction	6/24/26	15.06					
86	Y85	CV-24117	34.43235	-118.64493	5/26/26	10:20	10,000	5/28/26	Cover Compaction	6/4/26	5.75					5/28/26	Cover Compaction	6/24/26	4.46					
84	Y86	CV-24108	34.43316	-118.64542	5/26/26	10:34	2,148	5/28/26	Flow Increase	6/4/26	7.43					5/28/26	Flow Increase	6/24/26	5.51					
84	Y87	H-1764N	34.43317	-118.64560	5/26/26	10:39	1,214	5/28/26	Flow Increase	6/4/26	115					5/28/26	Flow Increase	6/24/26	35					
150	Y1	Surface	34.43660	-118.64840	5/26/26	7:51	717	5/29/26	Cover Compaction	6/4/26	3.63					5/29/26	Cover Compaction	6/24/26	4.17					
180	Y3	Surface	34.43530	-118.65048	5/26/26	8:10	987	5/29/26	Cover Compaction	6/4/26	11.48					5/29/26	Cover Compaction	6/24/26	3.54					
183	Y5	CV-24016	34.43592	-118.65021	5/26/26	8:48	975	5/29/26	Cover Compaction	6/4/26	4.24					5/29/26	Cover Compaction	6/24/26	3.71					
187	Y6	CV-24007	34.43651	-118.65007	5/26/26	9:57	971	5/29/26	Cover Compaction; Flow Increase	6/4/26	4.03					5/29/26	Cover Compaction; Flow Increase	6/24/26	3.97					
156	Y41	CV-24040	34.43564	-118.64837	5/26/26	8:01	890	5/29/26	Flow Increase	6/4/26	4.12					5/29/26	Flow Increase	6/24/26	3.41					
177	Y42	Riser	34.43557	-118.64881	5/26/26	8:07	934	5/29/26	Boot Repaired	6/4/26	22.62					5/29/26	Boot Repaired	6/24/26	3.91					
177	Y43	Reaction Area Sump 2	34.43552	-118.64871	5/26/26	8:12	1,313	5/29/26	Boot Repaired; Flange Tightened	6/4/26	5.56					5/29/26	Boot Repaired; Flange Tightened	6/24/26	3.24					
176	Y44	RMC Temp Probe TP-21	34.43478	-118.64955	5/26/26	8:43	735	5/29/26	Boot Repaired; Clamps Tightened	6/4/26	4.96					5/29/26	Boot Repaired; Clamps Tightened	6/24/26	10.67					
36	Y61	H-2168E	34.43450	-118.64394	5/26/26	8:17	800	5/28/26	Flow Increase	6/4/26	49.81					5/28/26	Flow Increase	6/24/26	36.78					
82	Y62	CV-2549	34.43434	-118.64528	5/26/26	8:30	1,200	5/28/26	Cover Compaction; Flow Increase	6/4/26	44.66					5/28/26	Cover Compaction; Flow Increase	6/24/26	203					
83	Y63	CV-2547	34.43390	-118.64595	5/26/26	8:37	700	5/28/26	Cover Compaction; Flow Increase	6/4/26	52.6					5/28/26	Cover Compaction; Flow Increase	6/24/26	31.8					
220	Y102	H-2057W	34.43065	-118.65060	5/26/26	9:26	800	5/28/26	Flow Increase	6/4/26	22.81					5/28/26	Flow Increase	6/24/26	5.7					
78	B28	CV-48R	34.43733	-118.64583	5/26/26	9:05	212	5/29/26	Flow Increase	6/4/26	20.11													
77	B21	Surface	34.43708	-118.64679	5/26/26	8:31	200	5/29/26	Flow Increase	6/4/26	10.94													
180	B2	Riser	34.43562	-118.65003	5/26/26	8:03	283	5/29/26	Flow Increase	6/4/26	4.4													
180	B4	Surface	34.43483	-118.65098	5/26/26	8:27	215	5/29/26	Flow Increase	6/4/26	9.12													
176	B41	FP-031	34.43484	-118.64971	5/26/26	9:11	255	5/29/26	Flow Increase	6/4/26	7.22													
215	B101	Riser	34.43108	-118.65057	5/26/26	9:36	350	5/29/26	Flow Increase	6/4/26	13.3													
58	Y1	C-26	34.43661	-118.64123	5/27/26	8:11	997	5/29/26	Flow Increase	6/4/26	12.8					5/29/26	Flow Increase	6/25/26	5.17					
58	Y2	Surface	34.43691	-118.64145	5/27/26	8:16	887	5/29/26	Cover Compaction	6/4/26	12.85					5/29/26	Cover Compaction	6/25/26	6.61					
65	Y4	C-15	34.43626	-118.64102	5/27/26	8:22	1,382	5/29/26	Cover Compaction	6/4/26	17.05					5/29/26	Cover Compaction	6/25/26	5.22					
65	Y5	C-12	34.43595	-118.64083	5/27/26	8:24	1,142	5/29/26	Cover Compaction; Flow Increase	6/4/26	24.8					5/29/26	Cover Compaction; Flow Increase	6/25/26	7.51					
64	Y6	C-28	34.43542	-118.64132	5/27/26	8:30	2,268	5/29/26	Flow Increase	6/4/26	5.82					5/29/26	Flow Increase	6/25/26	3.39					
69	Y7	H-29	34.43544	-118.64174	5/27/26	8:35	662	5/29/26	Cover Compaction; Flow Increase	6/4/26	50.08					5/29/26	Cover Compaction; Flow Increase	6/25/26	4.62					
96	Y21	CV-2537	34.43104	-118.64663	5/27/26	8:17	623	5/29/26	Cover Compaction	6/4/26	2.9					5/29/26	Cover Compaction	6/25/26	18.3					
96	Y22	Surface	34.43065	-118.64605	5/27/26	8:28	500	5/29/26	Cover Compaction	6/4/26	4.45					5/29/26	Cover Compaction	6/25/26	41.24					
96	Y23	Surface	34.43071	-118.64600	5/27/26	8:31	523	5/29/26	Cover Compaction	6/4/26	4.72					5/29/26	Cover Compaction	6/25/26	76.97					
94	Y24	Header support pipe	34.43110	-118.64443	5/27/26	8:42	606	5/29/26	Cover Compaction	6/4/26	114					5/29/26	Cover Compaction	6/25/26	8.6					
93	Y25	Southeast Manifold	34.43118	-118.64424	5/27/26	8:46	2,345	5/29/26	Cover Compaction; Boot Repaired	6/4/26	264					5/29/26	Cover Compaction; Boot Repaired	6/25/26	3.54					
93	Y26	Vessel ST2-IN	34.43105	-118.64396	5/27/26	8:53	525	5/29/26	Cover Compaction	6/4/26	27					5/29/26	Cover Compaction	6/25/26	12.4					
242	Y61	ARV-15	34.42834	-118.65046	5/27/26	7:50	7,379	5/29/26	Flange Tightened	6/4/26	12.25					5/29/26	Flange Tightened	6/25/26	70.74					
58	B3	C-25	34.43710	-118.64162	5/27/26	8:18	221	5/29/26	Flow Increase	6/4/26	6.13													
42	B7	CV-24119	34.43376	-118.64231	5/27/26	8:48	325	5/29/26	Flow Increase	6/4/26	15.22													
94	B21	Riser	34.43117	-118.64430	5/27/26	8:45	222	5/29/26	Flow Increase	6/4/26	68.51													
95	B22	Surface	34.43051	-118.64464	5/27/26	9:05	302	5/29/26	Flow Increase	6/4/26	195													
222	B41	CV-2507	34.43015	-118.64815	5/27/26	8:12	246	5/29/26	Flow Increase	6/4/26	11.99													
84	Y101	CV-1905	34.43351	-118.64597	6/8/26	8:28	1,000	06/09/26	Cover Compaction; Flow Increase	6/17/26	78					06/09/26	Cover Compaction; Flow Increase	7/8/26	70.8					
85	Y102	CV-24210	34.43264	-118.64557	6/8/26	8:37	500	06/09/26	Cover Compaction; Boot Repaired	6/17/26	99					06/09/26	Cover Compaction; Boot Repaired	7/8/26	6.9					
82	Y61	CV-2549	34.43433	-118.64523	6/8/26	8:23	800	06/09/26	Cover Compaction	6/17/26	69.85					06/09/26	Cover Compaction	7/8/26	376					
83	Y62	CV-24161	34.43390	-118.64561	6/8/26	8:32	670	06/09/26	Cover Compaction	6/17/26	77.05					06/09/26	Cover Compaction	7/8/26	46.9					
33	Y63	H-1956B	34.43412	-118.64463	6/8/26	8:43	740	06/09/26	Cover Compaction	6/17/26	18.04					06/09/26	Cover Compaction	7/8/26	38.6					
61	Y64	H-1958C	34.43543	-118.64337	6/8/26	9:41	900	06/09/26	Flow Increase	6/17/26	23.5					06/09/26	Flow Increase	7/8/26	4.8					
78	Y21	CV-1902A	34.43732	-118.64578	6/8/26	9:44	3,515	06/09/26	Cover Compaction	6/17/26	21.3					06/09/26	Cover Compaction	7/8/26	3.7					
78	Y22	CV-48R	34.43734	-118.64585	6/8/26	9:45	505	06/09/26	Flow Increase	6/17/26	18.6					06/09/26	Flow Increase	7/8/26	3.9					
250	Y23	CV-24029	34.43641	-118.64804	6/8/26	9:21	2,145	06/09/26	Cover Compaction	6/17/26	15.8					06/09/26	Cover Compaction	7/8/26	486					
175	B21	Riser	34.43460	-118.65028	6/8/26	8:12	200	06/09/26	Flow Increase	6/17/26	98.5													
245	Y61	ARV-16	34.42832	-118.65054	6/9/26	8:05	1,186	06/10/26	Boot repaired; bolts tightened	6/19/26	420					06/10/26	Boot repaired; bolts tightened	7/8/26	442					
97	Y21	Surface	34.43064	-118.64610	6/9/26	8:15	523	06/10/26	Cover Compaction	6/19/26	291					06/10/26	Cover Compaction	7/8/26	19.8					
93	Y22	CV-2534	34.43118	-118.64425	6/9/26	9:04	521	06/10/26	Flow Increase	6/19/26	380					06/10/26	Flow Increase	7/8/26	404					
93	Y23	D-04	34.43116	-118.64427	6/9/26	9:06	550	06/10/26	Flow Increase	6/19/26	320					06/10/26	Flow Increase	7/8/26	157					
97	B21	Surface	34.43182	-118.64453	6/9/26	8:47	200	06/10/26	Cover Compaction	6/19/26	120													
97	B22	South manifold	34.43181	-118.64424	6/9/26	8:52	221	06/10/26	Cover Compaction	6/19/26	180													
93	B23	2-inch header support pipe	34.43095	-118.64442	6/9/26	9:14	245	06/10/26	Cover Compaction	6/19/26	150													

2026 Chiquita Surface Emissions Exceedance

Instantaneous (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
162	Y81	CV-24106	34.43209	-118.64669	6/16/26	8:49	10,000	06/19/26	Cover Compaction; Flow Increase	6/25/26	10.36					06/19/26	Cover Compaction; Flow Increase	7/15/26	463					
215	Y82	H-102A	34.43111	-118.65055	6/16/26	9:52	523	06/19/26	Cover Compaction; Flow Increase	6/25/26	28.51					06/19/26	Cover Compaction; Flow Increase	7/15/26	375					
197	Y83	CV-2503	34.43124	-118.64774	6/16/26	10:30	10,000	06/19/26	Cover Compaction; Flow Increase	6/25/26	5.74					06/19/26	Cover Compaction; Flow Increase	7/15/26	472					
83	Y61	Surface	34.43397	-118.64545	6/16/26	9:52	543	06/19/26	Cover Compaction	6/25/26	33.47					06/19/26	Cover Compaction	7/15/26	34.1					
155	Y62	Lorentz panel pole	34.43378	-118.64657	6/16/26	10:15	563	06/19/26	Cover Compaction	6/25/26	5.94					06/19/26	Cover Compaction	7/15/26	44.56					
155	Y63	TP-12	34.43378	-118.64688	6/16/26	10:37	60,000	06/19/26	Cover Compaction	6/25/26	5.11					06/19/26	Cover Compaction	7/15/26	6.88					
185	Y1	CV-24014	34.43671	-118.64889	6/16/26	8:57	1,739	06/19/26	Cover Compaction; Flow Increase	6/25/26	2.64					06/19/26	Cover Compaction; Flow Increase	7/15/26	6.25					
77	Y21	CV-113	34.43696	-118.64674	6/16/26	9:43	921	06/19/26	Cover Compaction; Flow Increase	6/25/26	4.31					06/19/26	Cover Compaction; Flow Increase	7/15/26	58.3					
77	Y22	Surface	34.43713	-118.64661	6/16/26	9:46	770	06/19/26	Cover Compaction	6/25/26	7.11					06/19/26	Cover Compaction	7/15/26	4.87					
77	Y23	Surface	34.43712	-118.64675	6/16/26	9:52	721	06/19/26	Cover Compaction	6/25/26	6.54					06/19/26	Cover Compaction	7/15/26	169					
77	Y24	Surface	34.43703	-118.64710	6/16/26	9:57	723	06/19/26	Cover Compaction	6/25/26	27.84					06/19/26	Cover Compaction	7/15/26	7.74					
78	Y25	Surface	34.43736	-118.64677	6/16/26	10:03	623	06/19/26	Installed liner	6/25/26	43.6					06/19/26	Installed liner	7/15/26	99.81					
78	Y26	CV-24147	34.43754	-118.64593	6/16/26	10:26	725	06/19/26	Cover Compaction; Flow Increase	6/25/26	53.3					06/19/26	Cover Compaction; Flow Increase	7/15/26	5.48					
78	Y27	CV-24123	34.43732	-118.64623	6/16/26	10:12	726	06/19/26	Cover Compaction; Flow Increase	6/25/26	6.15					06/19/26	Cover Compaction; Flow Increase	7/15/26	306					
78	Y29	CV-48R	34.43728	-118.64576	6/16/26	10:22	729	06/19/26	Cover Compaction; Flow Increase	6/25/26	4.89					06/19/26	Cover Compaction; Flow Increase	7/15/26	5.73					
78	B28	CV-24146	34.43742	-118.64638	6/16/26	10:17	452	06/19/26	Cover Compaction	6/25/26	15.67													
150	B21	CV-24029	34.43650	-118.64808	6/16/26	9:31	212	06/19/26	Flow Increase	6/25/26	2.32													
208	Y21	Surface	34.43218	-118.65062	6/17/26	8:34	881	06/19/26	Cover Compaction	6/24/26	3.23					06/19/26	Cover Compaction	7/15/26	19.32					
77	Y21	North Sump 1	34.43724	-118.64691	6/22/26	9:20	700	06/24/26	Boot Repaired; Clamps Tightened	6/30/26	21.9					06/24/26	Boot Repaired; Clamps Tightened	7/22/26	6.8					
149	Y61	CV-24154	34.43428	-118.64608	6/22/26	8:50	9,874	06/24/26	Cover Compaction	6/30/26	49.51					06/24/26	Cover Compaction	7/22/26	427					
83	Y81	CV-2547	34.43395	-118.64591	6/22/26	8:19	520	06/24/26	Cover Compaction	6/30/26	8.97					06/24/26	Cover Compaction	7/22/26	26.96					
155	Y82	CV-24160	34.43379	-118.64634	6/22/26	8:21	600	06/24/26	Flow Increase	6/30/26	6.72					06/24/26	Flow Increase	7/22/26	91.8					
78	B21	CV-24123	34.43730	-118.64620	6/22/26	9:30	279	06/24/26	Flow Increase	6/30/26	13.4													
78	B22	CV-24146	34.43740	-118.64640	6/22/26	9:33	307	06/24/26	Cover Compaction; Flow Increase	6/30/26	20.56													
41	Y141	Electric panel	34.43437	-118.64276	7/1/26	8:42	6,675	7/2/26	Boot repaired	7/9/26	129					7/2/26	Boot repaired	7/27/26	37.86					
41	Y142	CV-55R	34.43439	-118.64277	7/1/26	8:45	90,000	7/2/26	Valve adjustment: Increased flow	7/9/26	200					7/2/26	Valve adjustment: Increased flow	7/27/26	269					
41	Y143	CV-2527	34.43411	-118.64286	7/1/26	8:49	5,757	7/2/26	Boot repaired; Flow Increase	7/9/26	244					7/2/26	Boot repaired; Flow Increase	7/27/26	479					
41	Y144	CV-2011A	34.43454	-118.64316	7/1/26	8:53	4,500	7/2/26	Valve adjustment: Increased flow	7/9/26	6.79					7/2/26	Valve adjustment: Increased flow	7/27/26	7.46					
41	Y145	4 inch pipe	34.4346	-118.64294	7/1/26	8:58	850	7/2/26	Boot repaired	7/9/26	109					7/2/26	Boot repaired	7/27/26	23.31					
172	Y41	Reaction Area Sump 4 Pump 2	34.43476	-118.64844	7/1/26	8:12	514	7/2/26	Boot repaired	7/9/26	138					7/2/26	Boot repaired	7/27/26	17.76					
173	Y43	CV-24036	34.43446	-118.64967	7/1/26	9:17	679	7/2/26	Cover Compaction; Flow Increase	7/9/26	6.39					7/2/26	Cover Compaction; Flow Increase	7/27/26	80.55					
180	Y21	Surface	34.4353	-118.65046	7/1/26	8:36	600	7/2/26	Unsafe area; 7/8/26 Flow Increase	7/9/26	20.63					7/8/26	Flow Increase	7/27/26	6.19					
149	Y61	CV-24154	34.43427	-118.64607	7/1/26	8:07	800	7/2/26	Cover Compaction; Flow Increase	7/9/26	89.41					7/2/26	Cover Compaction; Flow Increase	7/27/26	370					
172	B42	CV-2304	34.43457	-118.64873	7/1/26	9:06	249	7/2/26	Cover Compaction; Flow Increase	7/9/26	190													
182	B1	CV-24141	34.4353	-118.65096	7/1/26	8:56	204	7/2/26	Cover Compaction; Flow Increase	7/9/26	47.12													
181	B21	CV-2352	34.43488	-118.65102	7/1/26	8:23	200	7/2/26	Cover Compaction; Flow Increase	7/9/26	60.77													
181	Y1	Surface	34.43507	-118.65098	7/13/26	8:05	761	7/16/26	Cover compaction	7/22/26	8.76					7/16/26	Cover compaction	8/12/26	310					
182	Y2	CV-24141	34.4355	-118.65129	7/13/26	8:52	527	7/16/26	Cover compaction	7/22/26	416					7/16/26	Cover compaction	8/12/26	325					
243	Y21	Surface	34.4312	-118.64421	7/15/26	8:20	823	7/16/26	Cover compaction	7/22/26	77.48					7/16/26	Cover compaction	8/12/26	200					
243	Y22	2" header support steel pipe	34.42876	-118.65098	7/15/26	8:12	582	7/16/26	Cover compaction	7/22/26	455					7/16/26	Cover compaction	8/12/26	400					
243	Y23	2" header support steel pipe	34.42878	-118.65101	7/15/26	8:14	8,123	7/16/26	Cover compaction	7/22/26	429					7/16/26	Cover compaction	8/12/26	210					
242	Y24	2" header support steel pipe	34.42834	-118.65053	7/15/26	8:28	805	7/16/26	Cover compaction	7/22/26	480					7/16/26	Cover compaction	8/12/26	380					
242	Y25	Surface	34.42858	-118.65022	7/15/26	8:30	921	7/16/26	Cover compaction	7/22/26	472					7/16/26	Cover compaction	8/12/26	400					
241	Y26	Surface	34.42856	-118.65012	7/15/26	8:34	923	7/16/26	Cover compaction	7/22/26	212					7/16/26	Cover compaction	8/12/26	100					
48	Y101	C-08	34.43377	-118.641	7/15/26	9:28	20,680	7/16/26	Cover Compaction; Flow Increase	7/22/26	84.53					7/16/26	Cover Compaction; Flow Increase	8/12/26	210					
52	Y102	Surface	34.43262	-118.64162	7/15/26	9:39	823	7/16/26	Cover compaction	7/22/26	413					7/16/26	Cover compaction	8/12/26	220					
52	Y103	CV-2529	34.43313	-118.64227	7/15/26	9:44	1,250	7/16/26	Cover compaction	7/22/26	492					7/16/26	Cover compaction	8/12/26	210					
52	Y104	CV-05	34.43289	-118.64224	7/15/26	9:47	2,564	7/16/26	Cover Compaction; Flow Increase	7/22/26	80.96					7/16/26	Cover Compaction; Flow Increase	8/12/26	300					
93	Y21	Surface	34.4312	-118.64421	7/15/26	8:20	656	7/16/26	Cover compaction	7/22/26	78.47					7/16/26	Cover compaction	8/12/26	219					
242	B21	Surface	34.42838	-118.65046	7/15/26	8:25	283	7/16/26	Cover compaction	7/22/26	32.5													
48	B101	C-09	34.43424	-118.641	7/15/26	9:32	254	7/16/26	Cover compaction	7/22/26	145													
173	Y21	CV-24036	34.43448	-118.6497	7/28/26	8:06	685	8/1/26	Cover compaction	8/6/26	291					8/1/26	Cover compaction	8/27/26	187					
171	Y22	CV-2304	34.43458	-118.64871	7/28/26	9:03	900	8/1/26	Cover compaction	8/6/26	445.3					8/1/26	Cover compaction	8/27/26	98.7					
80	Y101	H-2171N	34.438	-118.64325	7/28/26	9:05	1,328	8/1/26	Liner installed; tightened clamps	8/6/26	2.7					8/1/26	Liner installed; tightened clamps	8/27/26	61.3					
41	Y102	CV-55R	34.43439	-118.64274	7/28/26	9:35	7,605	8/1/26	Valve adjustment: Increased flow	8/6/26	9.15					8/1/26	Valve adjustment: Increased flow	8/27/26	200					
82	Y103	CV-2548	34.43439	-118.64555	7/28/26	9:56	963	8/1/26	Cover compaction	8/6/26	401					8/1/26	Cover compaction	8/27/26	423					
82	Y104	H-1804B	34.43427	-118.6456	7/28/26	10:02	782	8/1/26	Cover compaction	8/6/26	16.2					8/1/26	Cover compaction	8/27/26	19.5					
83	Y105	CV-2547	34.43395	-118.64597	7/28/26	10:12	681	8/1/26	Cover compaction	8/6/26	362					8/1/26	Cover compaction	8/27/26	426					
194	Y106	CV-2536	34.43095	-118.64579	7/28/26	10:45	4,815	8/1/26	Cover compaction; area backfilled	8/6/26	225					8/1/26	Cover compaction; area backfilled	8/27/26	18.4					
172	Y21	CV-2304	34.43458	-118.64874	8/3/26	8:33	1,000	8/5/26	Increased flow and cover compaction	8/12/26	420					8/5/26	Increased flow and cover compaction	8/31/26	60					
82	Y61	CV-2548	34.43435	-118.64557	8/3/26	9:16	10,000	8/5/26	Increased flow and cover compaction	8/12/26	106					8/5/26	Increased flow and cover compaction	8/31/26	70					
48	B101	Surface	34.43364	-118.64085	8/3/26	9:41	204	8/5/26	Cover compaction	8/12/26	96.4													
49	Y1	CV-2532	34.43231	-118.64372	8/4/26	8:49	2,468	8/6/26	Increased flow and cover compaction	8/12/26	226					8/6/26	Increased flow and cover compaction	8/31/26	488					
50	Y2	CV-2531	34.43257	-118.64332	8/4/26	8:54	1,153	8/6/26	Increased flow and cover compaction	8/12/26	199					8/6/26	Increased flow and cover compaction	8/31/26	204					
51	Y3	CV-2688	34.43275	-118.64236	8/4/26	9:07	60,000	8/6/26	Increased flow and cover compaction	8/12/26	243					8/6/26	Increased flow and cover compaction	8/31/26	68.4					
102	Y81	Surface	34.43	-118.64727	8/4/26	8:08	1,546	8/6/26	Cover compaction	8/12/26	483					8/6/26	Cover compaction	8/31/26	11.5					
103	Y82	Surface	34.42982	-118.64726	8/4/26	8:13	5,452	8/6/26	Cover compaction	8/12/26	489					8/6/26	Cover compaction	8/31/26	30.6					
103	Y83	CV-2572	34.42984	-118.64707	8/4/26	8:17	528	8/6/26	Increased flow and cover compaction	8/12/26	8.4					8/6/26	Increased flow and cover compaction	8/31/26	168					
101	Y84	CV-2610	34.42988	-118.64656	8/4/26	8:21	1,615	8/6/26	Well cap repaired; increased flow	8/12/26	4					8/6/26	Well cap repaired; increased flow	8/31/26	71.1					
101	Y85	D-09	34.43012	-118.64629	8/4/26	8:24	983	8/6/26	Increased flow and cover compaction	8/12/26	4.7					8/6/26	Increased flow and cover compaction	8/31/26	101					
98	Y86	H-2057E	34.43021	-118.6458	8/4/26	8:28	570	8/6/26	Increased flow and cover compaction	8/12/26	3.6					8/6/26	Increased flow and cover compaction	8/31/26	19.3					
197	Y21	CV-2503	34.43125	-118.64772	8/4/26	8:18	500	8/6/26	Broken well head to be repaired	8/12/26	10					8/6/26	Broken well head to be repaired	8/31/26	81.4					
242	Y61	CV-24243	34.42879	-118.65064	8/4/26	8:13	2,453	8/6/26	Increased flow and cover compaction	8/12/26	18.6					8/6/26	Increased flow and cover compaction	8/31/26	42.2					
242	Y62	Riser	34.42839	-118.65048	8/4/26	8:28	523	8/6/26	Cover compaction	8/12/26	310					8/6/26	Cover compaction	8/31/26	68.8					
242	Y63	Riser	34.42835	-118.65053	8/4/26	8:32	2,132	8/6/26	Cover compaction	8/12/26	116					8/6/26	Cover compaction	8/31/26	46.2					
240	Y64	Surface	34.42834	-118.64928	8/4/26	9:21	500	8/6/26	Cover compaction	8/12/26	481					8/6/26	Cover compaction	8/31/26	109					
241	Y65	Surface	34.42853	-118.65012	8/4/26	8:48	523	8/6/26	Cover compaction	8/12/26	35					8/6/26	Cover compaction	8/31/26	4.7					

2026 Chiquita Surface Emissions Exceedance

Instantaneous (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
239	Y66	Surface	34.42832	-118.64919	8/4/26	9:23	580	8/6/26	Cover compaction	8/12/26	440					8/6/26	Cover compaction	8/31/26	72.3					
237	Y67	Riser	34.42845	-118.65019	8/4/26	8:43	530	8/6/26	Tightened bolts	8/12/26	90					8/6/26	Tightened bolts	8/31/26	85.5					
238	Y37	Riser	34.42822	-118.64866	8/4/26	9:38	5,213	8/6/26	Cover compaction	8/12/26	330					8/6/26	Cover compaction	8/31/26	36.3					
238	Y38	Surface	34.42794	-118.64851	8/4/26	9:44	500	8/6/26	Cover compaction	8/12/26	4.1					8/6/26	Cover compaction	8/31/26	47.6					
243	B61	Surface	34.42845	-118.65103	8/4/26	8:02	200	8/6/26	Cover compaction	8/12/26	100													
243	B62	Surface	34.42843	-118.65096	8/4/26	8:06	230	8/6/26	Cover compaction	8/12/26	140													
241	B63	Riser	34.42845	-118.65019	8/4/26	8:45	321	8/6/26	Cover compaction	8/12/26	90													
84	Y61	CV-1905	34.4335	-118.64599	8/17/26	8:39	747	8/20/26	Increased flow and cover compaction	8/27/26	50.7													
215	Y81	Surface	34.43123	-118.65044	8/17/26	9:04	540	8/20/26	Cover compaction	8/27/26	25.5													
197	Y101	Surface	34.43274	-118.64594	8/17/26	8:00	4,122	8/20/26	Cover compaction	8/27/26	24													
89	Y102	CV-2503	34.43122	-118.64773	8/17/26	9:02	500	8/20/26	Increased flow and cover compaction	8/27/26	68.7													
173	Y21	CV-24036	34.43447	-118.64969	8/17/26	7:58	1,610	8/20/26	Increased flow and cover compaction	8/27/26	141													
171	Y22	CV-2304	34.43454	-118.64874	8/17/26	8:53	2,201	8/20/26	Increased flow and cover compaction	8/27/26	228													
169	Y23	CV-1532A	34.43389	-118.65082	8/17/26	9:12	2,281	8/20/26	Increased flow and cover compaction	8/27/26	71.2													
43	Y142	CV-2529	34.4331	-118.64229	8/17/26	8:56	651	8/19/26	Increased flow and cover compaction	8/27/26	13.1													
51	Y143	CV-2688	34.43275	-118.64241	8/17/26	9:17	796	8/19/26	Increased flow and cover compaction	8/27/26	4.2													
39	Y144	CV-2530	34.43277	-118.64286	8/17/26	9:32	987	8/19/26	Increased flow and cover compaction	8/27/26	394													
39	Y145	CV-2689	34.43284	-118.64335	8/17/26	9:36	550	8/19/26	Increased flow and cover compaction	8/27/26	11.8													
35	Y146	CV-24211	34.4327	-118.64387	8/17/26	10:17	503	8/20/26	Increased flow and cover compaction	8/27/26	18.2													
50	Y147	CV-2531	34.43253	-118.64333	8/17/26	10:32	722	8/19/26	Increased flow and cover compaction	8/27/26	52													
91	Y148	CV-2533	34.43192	-118.64413	8/17/26	11:00	1,342	8/19/26	Increased flow and cover compaction	8/27/26	49.8													
57	B121	H-75	34.43639	-118.64205	8/17/26	9:31	240	8/20/26	Valve adjustment: Increased flow	8/27/26	33.1													
65	B122	C-27	34.43614	-118.641	8/17/26	10:10	427	8/20/26	Cover compaction	8/27/26	100													
64	B123	C-12	34.43599	-118.64085	8/17/26	10:12	446	8/20/26	Increased flow and cover compaction	8/27/26	12.4													
197	B101	Surface	34.43123	-118.64736	8/17/26	9:19	210	8/20/26	Cover compaction	8/27/26	112													
42	B141	H-79	34.43394	-118.64279	8/17/26	8:18	215	8/20/26	Increased flow; boot repair	8/27/26	28.8													
93	B149	18 in pipe	34.43121	-118.64424	8/17/26	11:19	327	8/19/26	Cover compaction	8/27/26	19.2													
40	Y1	Surface	34.43487	-118.64303	8/18/26	9:07	971	8/21/26	Cover compaction	8/27/26	89.4													
40	Y2	Surface	34.43511	-118.64317	8/18/26	9:11	4,476	8/21/26	Cover compaction	8/27/26	19.5													
40	Y3	CV-2663	34.43508	-118.64332	8/18/26	9:13	10,650	8/21/26	Valve adjustment: Increased flow	8/27/26	47.8													
40	Y4	Surface	34.43501	-118.64331	8/18/26	9:16	10,000	8/21/26	Cover compaction	8/27/26	50													
44	Y5	C-11	34.43526	-118.64129	8/18/26	9:27	5,632	8/21/26	Increased flow and cover compaction	8/27/26	65.6													
48	Y61	Surface	34.42887	-118.65117	8/18/26	8:10	750	8/21/26	Cover compaction	8/27/26	389													
48	Y7	C-9	34.43418	-118.64105	8/18/26	9:41	2,950	8/21/26	Cover compaction	8/27/26	74.1													
48	Y8	C-8	34.43362	-118.64086	8/18/26	9:45	1,083	8/21/26	Increased flow and cover compaction	8/27/26	229													
223	Y42	CV-2508	34.42971	-118.64874	8/18/26	9:25	501	8/21/26	Valve adjustment: Increased flow	8/27/26	51.5													
226	Y43	CV-2512	34.42923	-118.65063	8/18/26	10:06	540	8/21/26	Increased flow and cover compaction	8/27/26	12.5													
228	Y44	CV-2510	34.42907	-118.64981	8/18/26	10:37	970	8/21/26	Valve adjustment: Increased flow	8/27/26	114													
243	Y61	Surface	34.42887	-118.65117	8/18/26	8:10	4,623	8/21/26	Cover compaction	8/27/26	96.4													
243	Y62	Surface	34.42882	-118.65107	8/18/26	8:13	4,212	8/21/26	Cover compaction	8/27/26	71.6													
243	Y63	Surface	34.42876	-118.651	8/18/26	8:16	2,343	8/21/26	Cover compaction	8/27/26	10.6													
243	Y64	Surface	34.42873	-118.65086	8/18/26	8:22	7,421	8/21/26	Cover compaction	8/27/26	34.6													
243	Y65	Surface	34.42844	-118.65097	8/18/26	8:28	723	8/21/26	Cover compaction	8/27/26	486													
242	Y66	ARV	34.42834	-118.65053	8/18/26	8:45	725	8/21/26	Cover compaction	8/27/26	285													
242	Y67	ARV	34.42838	-118.65047	8/18/26	8:46	762	8/21/26	Cover compaction	8/27/26	296													
242	Y68	ARV	34.42847	-118.65022	8/18/26	8:48	823	8/21/26	Cover compaction	8/27/26	131													
241	Y69	Surface	34.42855	-118.65013	8/18/26	9:00	893	8/21/26	Cover compaction	8/27/26	59.41													
240	Y70	Surface	34.42838	-118.6494	8/18/26	9:17	587	8/21/26	Cover compaction	8/27/26	478													
221	B41	CV-2507	34.43015	-118.64817	8/18/26	9:02	302			8/27/26	15.9													
244	B61	Riser	34.42889	-118.65122	8/18/26	8:08	323			8/27/26	42.4													
241	B62	Surface	34.42851	-118.6499	8/18/26	9:08	200			8/27/26	25.9													
163	Y61	H-1760S	34.43273	-118.64788	8/24/26	8:52	647	8/26/26	Valve adjustment: Increased flow	8/31/26	4.5													
215	Y81	2 in pipe holding header	34.43129	-118.6506	8/24/26	8:18	612	8/26/26	Cover compaction	8/31/26	110													
215	Y82	Surface	34.43129	-118.6505	8/24/26	8:21	800	8/26/26	Cover compaction	8/31/26	86.8													
198	Y83	Near H-1563S	34.43121	-118.65038	8/24/26	8:27	5,123	8/26/26	Cover compaction	8/31/26	340													
196	Y84	Surface	34.43185	-118.64846	8/24/26	9:26	5,412	8/26/26	Cover compaction	8/31/26	163													
215	B81	2 in pipe holding header	34.43136	-118.65051	8/24/26	8:23	300	8/26/26	Cover compaction	8/31/26	123													
214	B82	2 in pipe holding header	34.43118	-118.64982	8/24/26	8:38	322	8/26/26	Cover compaction	8/31/26	3.2													
196	B83	CV-24194	34.43187	-118.64846	8/24/26	9:25	321	8/26/26	Increased flow and cover compaction	8/31/26	56.1													
194	B101	CV-2634	34.43138	-118.64545	8/24/26	9:40	223	8/26/26	Increased flow and cover compaction	8/31/26	71.1													

Attachment C-2

Aerial Survey Maps

August 2026 Condition 77 Data

Chiquita Canyon Landfill (Chiquita) recorded more peak methane events in August 2026 than in July 2026, although the peak and average methane values decreased during the same period.

The August peak events were concentrated primarily in four drone survey periods associated with temporary equipment downtime or in conjunction with discrete field conditions, such as surface cracking. The drone survey conducted on August 4, 2026, followed unplanned downtimes of Flare 2 and coincided with surface cracking. This survey accounted for 6 of the 32 (~19%) peak methane events in August. The surface cracking was addressed through addition of soil and track walking on August 7.

The drone survey conducted on August 13, 2026, coincided with surface cracking. This survey accounted for 4 of the 32 (~12%) peak methane events in August. The surface cracking was addressed through addition of soil and track walking on August 14.

The drone survey conducted on August 19, 2026, occurred on the same day following an unplanned downtime of the Parnel thermal oxidizer and coincided with surface cracking. This survey accounted for 8 of the 32 (~25%) peak methane events in August. The surface cracking was addressed through addition of soil and track walking on August 21.

The drone survey conducted on August 27, 2026, occurred on the same day as planned downtimes of Flares 1, 2, and 3 and the Hero thermal oxidizer, not all at the same time, and the unplanned downtime of Flare 3, and coincided with surface cracking. This survey accounted for 14 of the 32 (~44%) peak methane events in August. The surface cracking was addressed through addition of soil and track walking on August 28.
Chiquita expects the number of peak events and the methane values to trend downward provided the relevant systems remain online and in good working order.

August 2026 Tracking Spreadsheet

Chiquita Canyon Landfill (August 2026) - Prepared Pursuant to Condition 77 of the Stipulated Order for Abatement in Case No. 6177-4

Aerial Surveillance Reading Date (UTC)	Aerial Surveillance Reading Time (UTC)	Follow-up Field Inspection Date (UTC)	Follow-up Field Inspection Time (UTC)	Grid	Verified Lat	Verified Long	Sniffer Drone PPM	Verified PPM	Action Required (≥ 500 PPM)	Cause of Exceedance (≥ 500 ppmv methane)	Action Taken	Date Action Taken
8/4/26	20:22	8/4/2026	20:47	243	34.42838	-118.65074	243	3,000	Yes	crack on surface	added soil track walk	8/7/2026
8/4/26	20:24	8/4/2026	20:58	239	34.42831	-118.64928	453	640	Yes	crack on surface	added soil track walk	8/7/2026
8/4/26	21:07	8/4/2026	21:23	249	34.42765	-118.64870	212	600	Yes	crack on surface	added soil track walk	8/7/2026
8/4/26	21:07	8/4/2026	21:26	249	34.42754	-118.64871	939	1,000	Yes	crack on surface	added soil track walk	8/7/2026
8/4/26	22:50	8/4/2026	23:07	92	34.43167	-118.64355	442	7,000	Yes	crack on surface	added soil track walk	8/7/2026
8/4/26	22:52	8/4/2026	23:16	91	34.43177	-118.64457	232	680	Yes	crack on surface	added soil track walk	8/7/2026
8/13/26	17:03	8/13/2026	17:34	163	34.43268	-118.64816	209	1,000	Yes	crack on surface	added soil track walk	8/14/2026
8/13/26	17:07	8/13/2026	17:38	89	34.43259	-118.64648	201	620	Yes	crack on surface	added soil track walk	8/14/2026
8/13/26	21:33	8/13/2026	21:54	51	34.43270	-118.64279	225	19	No			
8/13/26	22:22	8/13/2026	22:34	240	34.42836	-118.64958	496	850	Yes	crack on surface	added soil track walk	8/14/2026
8/13/26	23:11	8/13/2026	23:28	95	34.43046	-118.64469	431	530	Yes	crack on surface	added soil track walk	8/14/2026
8/19/26	18:03	8/19/2026	18:42	87	34.43182	-118.64536	218	1,000	Yes	crack on surface	added soil track walk	8/21/2026
8/19/26	18:57	8/19/2026	19:32	163	34.43259	-118.64810	216	530	Yes	crack on surface	added soil track walk	8/21/2026
8/19/26	18:58	8/19/2026	19:28	164	34.43249	-118.64834	214	3,000	Yes	crack on surface	added soil track walk	8/21/2026
8/19/26	18:59	8/19/2026	19:35	163	34.43266	-118.64750	229	1,000	Yes	crack on surface	added soil track walk	8/21/2026
8/19/26	19:01	8/19/2026	19:45	89	34.43280	-118.64625	280	330	No			
8/19/26	19:01	8/19/2026	19:48	89	34.43262	-118.64634	242	600	Yes	crack on surface	added soil track walk	8/21/2026
8/19/26	20:00	8/19/2026	20:32	221	34.43010	-118.64775	214	500	Yes	crack on surface	added soil track walk	8/21/2026
8/19/26	21:08	8/19/2026	21:19	240	34.42829	-118.64931	548	1,000	Yes	crack on surface	added soil track walk	8/21/2026
8/19/26	22:30	8/19/2026	22:49	95	34.43042	-118.64465	365	1,000	Yes	crack on surface	added soil track walk	8/21/2026
8/19/26	22:33	8/19/2026	22:47	93	34.43120	-118.64401	207	400	No			
8/19/26	22:33	8/19/2026	22:51	92	34.43167	-118.64380	483	240	No			
8/27/26	19:25	8/27/2026	19:57	95	34.43031	-118.64479	333	2,000	Yes	crack on surface	added soil track walk	8/28/2026
8/27/26	19:31	8/27/2026	20:15	92	34.43168	-118.64412	645	870	Yes	crack on surface	added soil track walk	8/28/2026
8/27/26	20:35	8/27/2026	21:03	223	34.42966	-118.64901	278	570	Yes	crack on surface	added soil track walk	8/28/2026
8/27/26	20:35	8/27/2026	21:08	222	34.42962	-118.64836	249	500	Yes	crack on surface	added soil track walk	8/28/2026
8/27/26	20:35	8/27/2026	21:10	222	34.42962	-118.64820	341	600	Yes	crack on surface	added soil track walk	8/28/2026
8/27/26	20:41	8/27/2026	20:52	229	34.42863	-118.64950	439	610	Yes	crack on surface	added soil track walk	8/28/2026
8/27/26	20:42	8/27/2026	20:54	240	34.42840	-118.64967	333	700	Yes	crack on surface	added soil track walk	8/28/2026
8/27/26	21:20	8/27/2026	22:26	226	34.43001	-118.65059	954	1,000	Yes	crack on surface	added soil track walk	8/28/2026
8/27/26	21:20	8/27/2026	22:28	226	34.42988	-118.65061	280	5,000	Yes	crack on surface	added soil track walk	8/28/2026
8/27/26	21:24	8/27/2026	22:35	244	34.42871	-118.65140	326	730	Yes	crack on surface	added soil track walk	8/28/2026
8/27/26	21:37	8/27/2026	22:45	163	34.43263	-118.64812	689	880	Yes	crack on surface	added soil track walk	8/28/2026
8/27/26	21:37	8/27/2026	22:46	164	34.43266	-118.64826	210	1,000	Yes	crack on surface	added soil track walk	8/28/2026
8/27/26	21:40	8/27/2026	22:50	89	34.43285	-118.64624	517	530	Yes	crack on surface	added soil track walk	8/28/2026
8/27/26	22:02	8/27/2026	22:12	248	34.42711	-118.64907	227	540	Yes	crack on surface	added soil track walk	8/28/2026
8/27/26	N/A, not associated with peak	8/27/2026	22:21	Outside grid, closest to 227	34.42980	-118.65105	N/A, not associated with peak	2,000	Yes	crack on surface	added soil track walk	8/28/2026

Week 32 (August 4, 2026)

Waste Connections - Chiquita Canyon Landfill
Project: 2026 08 Week 32 Emission Study
Job: Non-Compliance Emission Study
Report Submitted Aug 05, 2026

Emission Study Daily Peaks Verification Report

Information presented within provides results from the emissions monitoring inspection performed by technicians with Sniffer Robotics, Inc. associated with the emission study site and date listed herein. Following the inspection, this report will be updated and disseminated by no later than 12:00 PM local time the next morning.

This report provides details of methane leak locations as determined by the SnifferDRONE™ and manual verification of those leak locations as determined by handheld methane detectors. When an aerial surveillance reading reaches or exceeds 200 PPM methane, a follow-up ground-based surface emissions monitoring field inspection is conducted according to the procedures of OTM-51 and U.S. EPA Method 21, except in the case(s) that the site is unable to monitor the locations due to inaccessibility or dangerous conditions. Report details include: coordinate locations of SnifferDRONE leaks and manual verifications, associated location descriptions (where applicable), date and time of verified readings, SnifferDRONE identified and manually verified PPM values, additional notes, map(s) displaying locations of leaks, and photographic documentation of leaks.

Key

Manual Verification ≥ 500 ppm
Manual Verification < 500 ppm

This daily report is not meant for compliance purposes and only intended for customer review.

WEATHER CONDITIONS	
Date:	**4-Aug**
Sky:	Clear Sky
Ground:	Dry
Temperature:	95 °F
Wind Direction:	S
Wind Speed:	9 MPH
Barometric Pressure:	30.33"
Humidity:	24%

LOCATION DETAILS						**INSPECTION RESULTS**						
Ref	**SnifferDRONE Lat**	**SnifferDRONE Long**	**Verified Lat**	**Verified Long**	**Location Description**	**SnifferDRONE Date (UTC)**	**SnifferDRONE Time (UTC)**	**SnifferDRONE PPM**	**Verified Date (UTC)**	**Verified Time (UTC)**	**Verified PPM**	**Notes**
1	34.431651	-118.643547	34.43167079	-118.643546		8/4/2026	22:50	442	8/4/2026	23:07	***7,000***	
2	34.428401	-118.650728	34.42837742	-118.650745		8/4/2026	20:22	243	8/4/2026	20:47	***3,000***	
3	34.427541	-118.648710	34.42753825	-118.648714		8/4/2026	21:07	939	8/4/2026	21:26	***1,000***	
4	34.431779	-118.644557	34.43177093	-118.644565		8/4/2026	22:52	232	8/4/2026	23:16	***680***	
5	34.428331	-118.649222	34.42830774	-118.649282		8/4/2026	20:24	453	8/4/2026	20:58	***640***	
6	34.427675	-118.648716	34.42764685	-118.648703		8/4/2026	21:07	212	8/4/2026	21:23	***600***	

Peak Verification Map

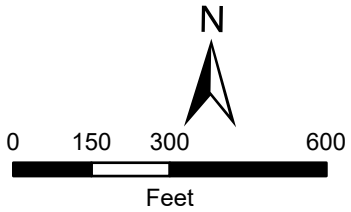
Project: 2026 08 Week 32 Emission Study
Job: Emission Study
Report Submitted Aug 05, 2026

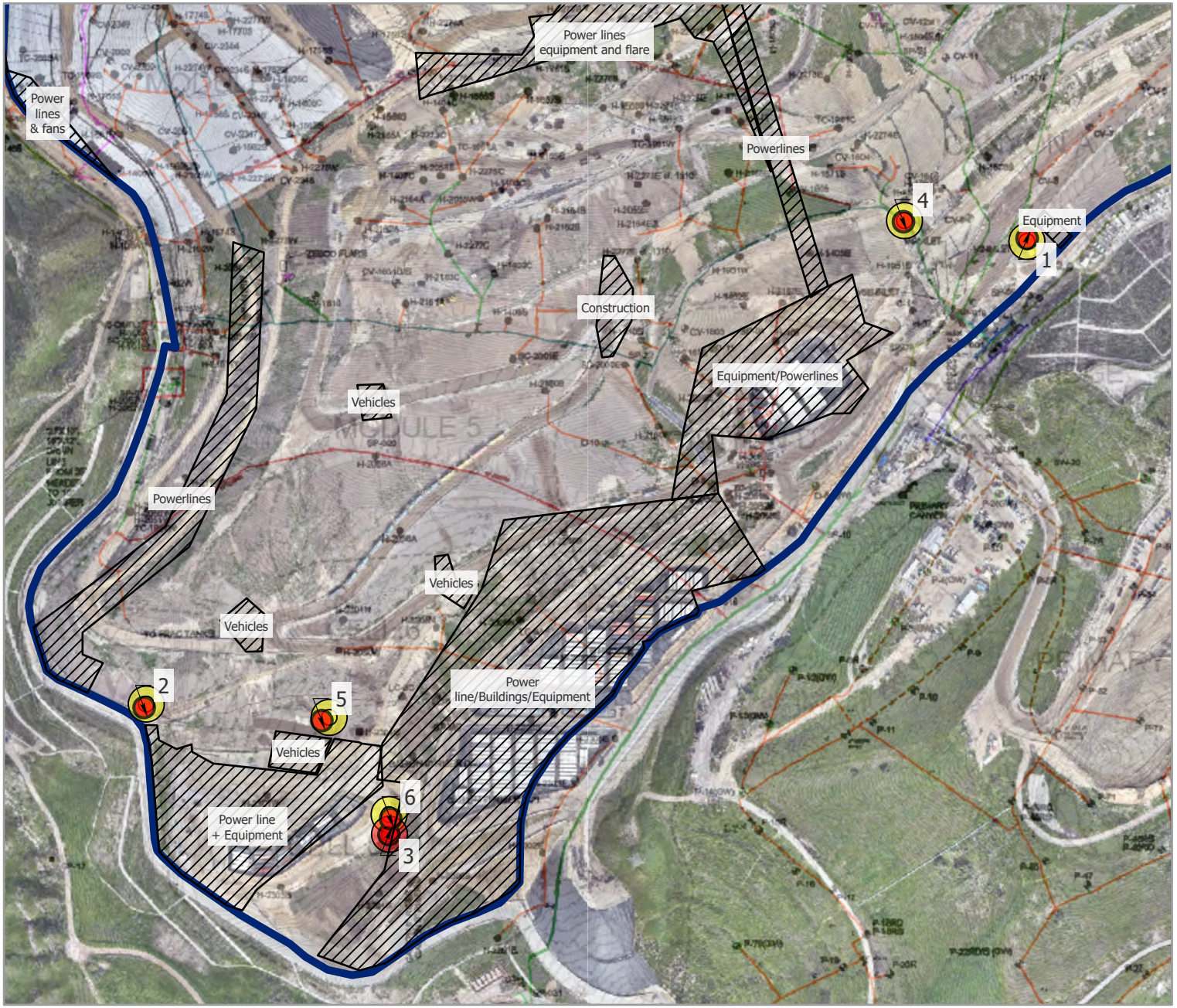


Legend

Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N





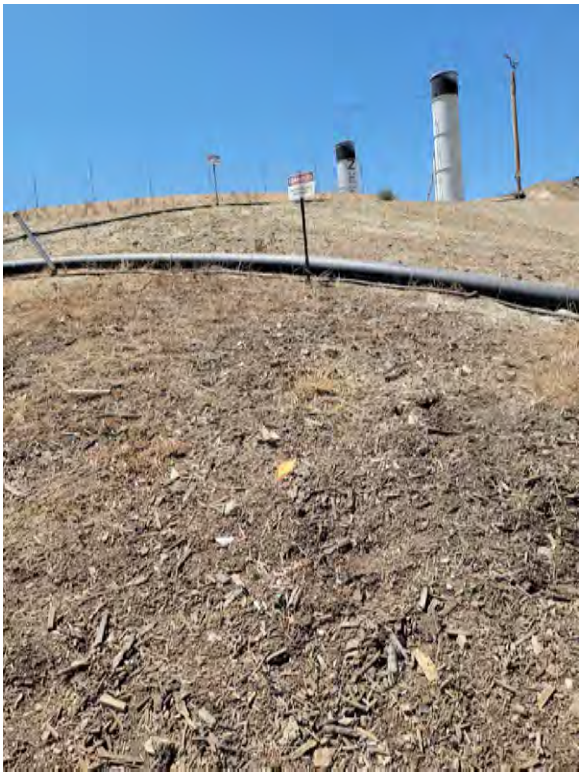
Vantor



1. SnifferDRONE Verification



2. SnifferDRONE Verification



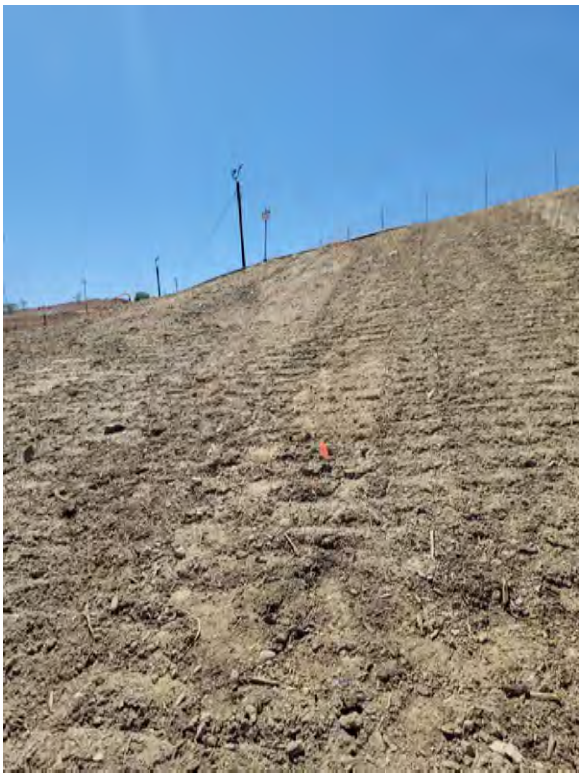
3. SnifferDRONE Verification



4. SnifferDRONE Verification



5. SnifferDRONE Verification



6. SnifferDRONE Verification



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
4-Aug	Clear Sky	95 °F	9 MPH	S	24%	30.33"

Chiquita Canyon Landfill Interpolated Methane Emissions Change as Recorded by the SnifferDRONE™, Jul 2026 to Aug 2026

07/27/26 - 08/04/26

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N
3. Mean change from Jul. 2026 to Aug. 2026 was a 2.58 PPM increase. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

- 249 - 36 PPM Decrease
- 35 - 21 PPM Decrease
- 20 - 5 PPM Decrease
- 4 PPM Decrease - 10 PPM Increase
- 11 - 26 PPM Increase
- 27 - 858 PPM Increase



Chiquita Canyon Landfill Interpolated Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

Aug 04, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

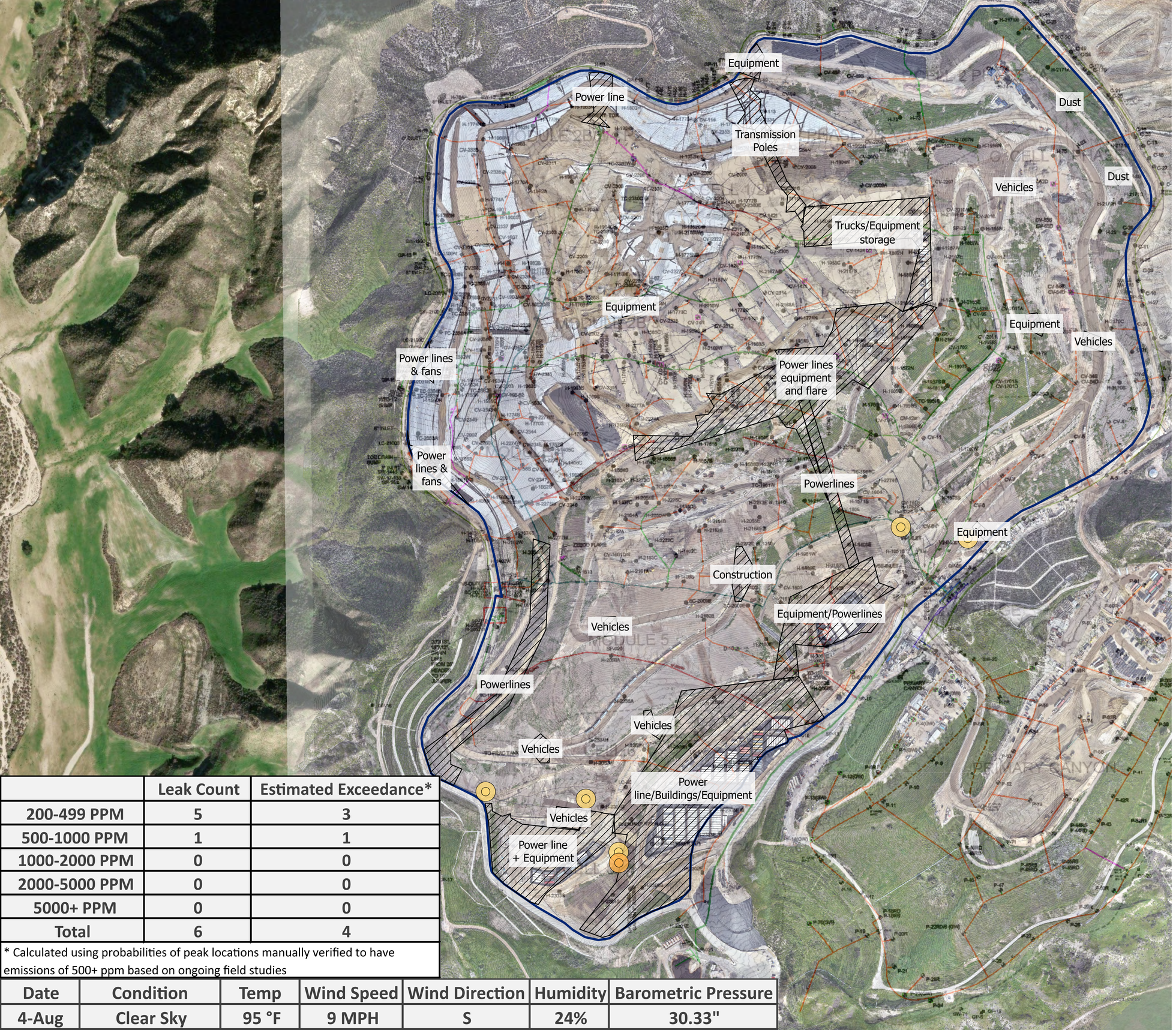
N

0 200 400 800
Feet

Legend

CH4 PPM

200
156.64
117.58
78.52
39.45
0



	Leak Count	Estimated Exceedance*
200-499 PPM	5	3
500-1000 PPM	1	1
1000-2000 PPM	0	0
2000-5000 PPM	0	0
5000+ PPM	0	0
Total	6	4

* Calculated using probabilities of peak locations manually verified to have emissions of 500+ ppm based on ongoing field studies

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
4-Aug	Clear Sky	95 °F	9 MPH	S	24%	30.33"

Chiquita Canyon Landfill Methane Emissions Local Peak Values as Recorded by the SnifferDRONE™, over As-Built Drawing

Aug 04, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

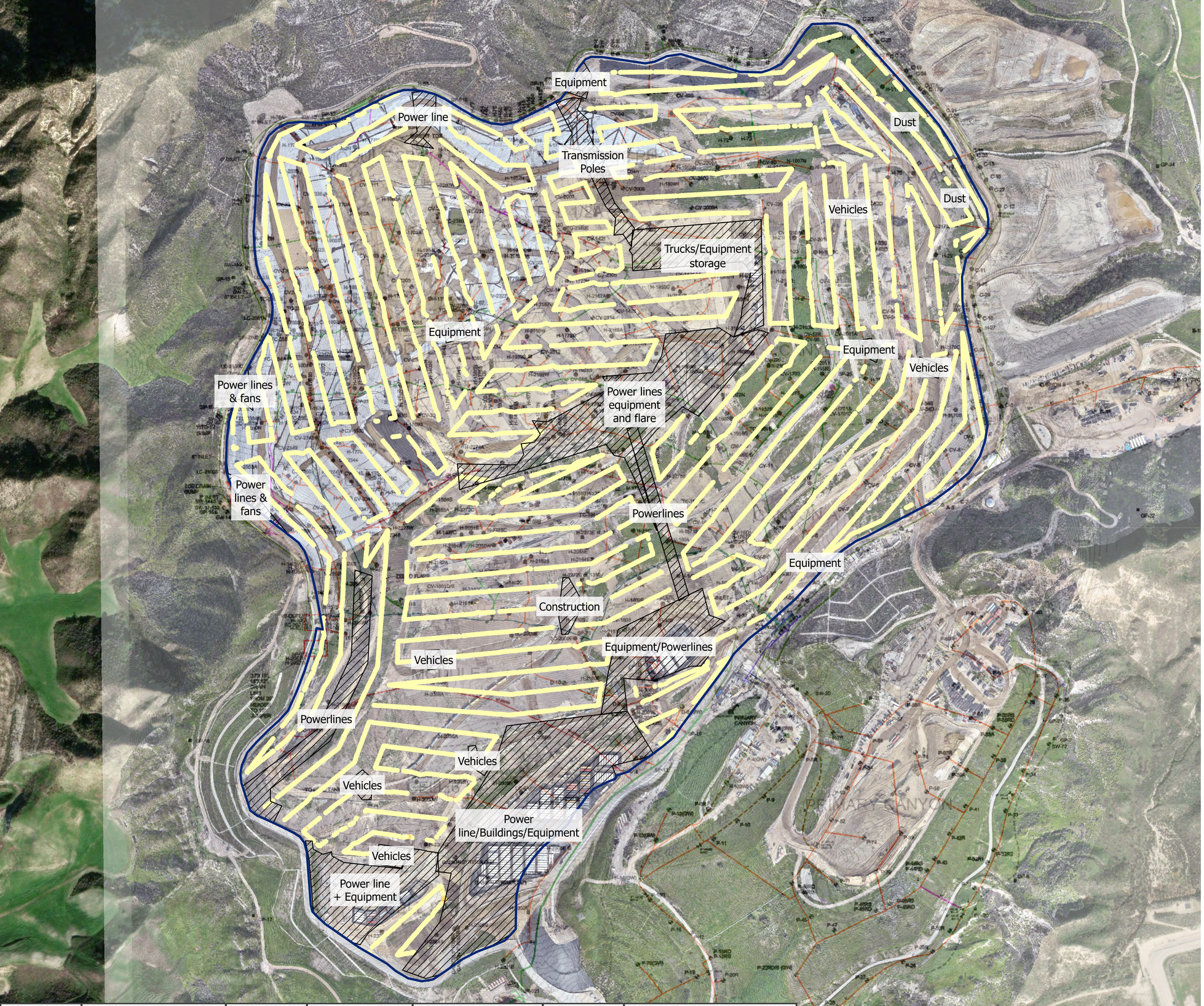
Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 4,999 PPM
- 5000 + PPM

N

0 200 400 800

Feet



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
4-Aug	Clear Sky	95 °F	9 MPH	S	24%	30.33"

sniffer

Chiquita Canyon Landfill Point Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

Aug 04, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 200 400 800
Feet

Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 5,000 PPM
- 5,000 + PPM

Week 33 (August 13, 2026)

Waste Connections - Chiquita Canyon Landfill
Project: 2026 08 Week 33 Emission Study
Job: Non-Compliance Emission Study
Report Submitted Aug 14, 2026

Emission Study Daily Peaks Verification Report

Information presented within provides results from the emissions monitoring inspection performed by technicians with Sniffer Robotics, Inc. associated with the emission study site and date listed herein. Following the inspection, this report will be updated and disseminated by no later than 12:00 PM local time the next morning.

This report provides details of methane leak locations as determined by the SnifferDRONE™ and manual verification of those leak locations as determined by handheld methane detectors. When an aerial surveillance reading reaches or exceeds 200 PPM methane, a follow-up ground-based surface emissions monitoring field inspection is conducted according to the procedures of OTM-51 and U.S. EPA Method 21, except in the case(s) that the site is unable to monitor the locations due to inaccessibility or dangerous conditions. Report details include: coordinate locations of SnifferDRONE leaks and manual verifications, associated location descriptions (where applicable), date and time of verified readings, SnifferDRONE identified and manually verified PPM values, additional notes, map(s) displaying locations of leaks, and photographic documentation of leaks.

Key

Manual Verification ≥ 500 ppm
Manual Verification < 500 ppm

This daily report is not meant for compliance purposes and only intended for customer review.

WEATHER CONDITIONS		
	Date:	**13-Aug**
	Sky:	Overcast Clouds
	Ground:	Dry
	Temperature:	81 °F
	Wind Direction:	SE
	Wind Speed:	3 MPH
	Barometric Pressure:	30.42"
	Humidity:	51%

LOCATION DETAILS						INSPECTION RESULTS						
Ref	**SnifferDRONE Lat**	**SnifferDRONE Long**	**Verified Lat**	**Verified Long**	**Location Description**	**SnifferDRONE Date (UTC)**	**SnifferDRONE Time (UTC)**	**SnifferDRONE PPM**	**Verified Date (UTC)**	**Verified Time (UTC)**	**Verified PPM**	**Notes**
1	34.432668	-118.648141	34.4326817	-118.648160		8/13/2026	17:03	209	8/13/2026	17:34	***1,000***	
2	34.428351	-118.649499	34.42836287	-118.649576		8/13/2026	22:22	496	8/13/2026	22:34	***850***	
3	34.432523	-118.646492	34.43258783	-118.646485		8/13/2026	17:07	201	8/13/2026	17:38	***620***	
4	34.430514	-118.644641	34.43045888	-118.644695		8/13/2026	23:11	431	8/13/2026	23:28	***530***	
5	34.432753	-118.642732	34.43269514	-118.642791		8/13/2026	21:33	225	8/13/2026	21:54	19	

Peak Verification Map

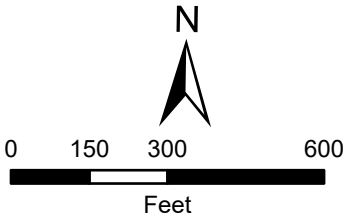
Project: 2026 08 Week 33 Emission Study
Job: Emission Study
Report Submitted Aug 14, 2026

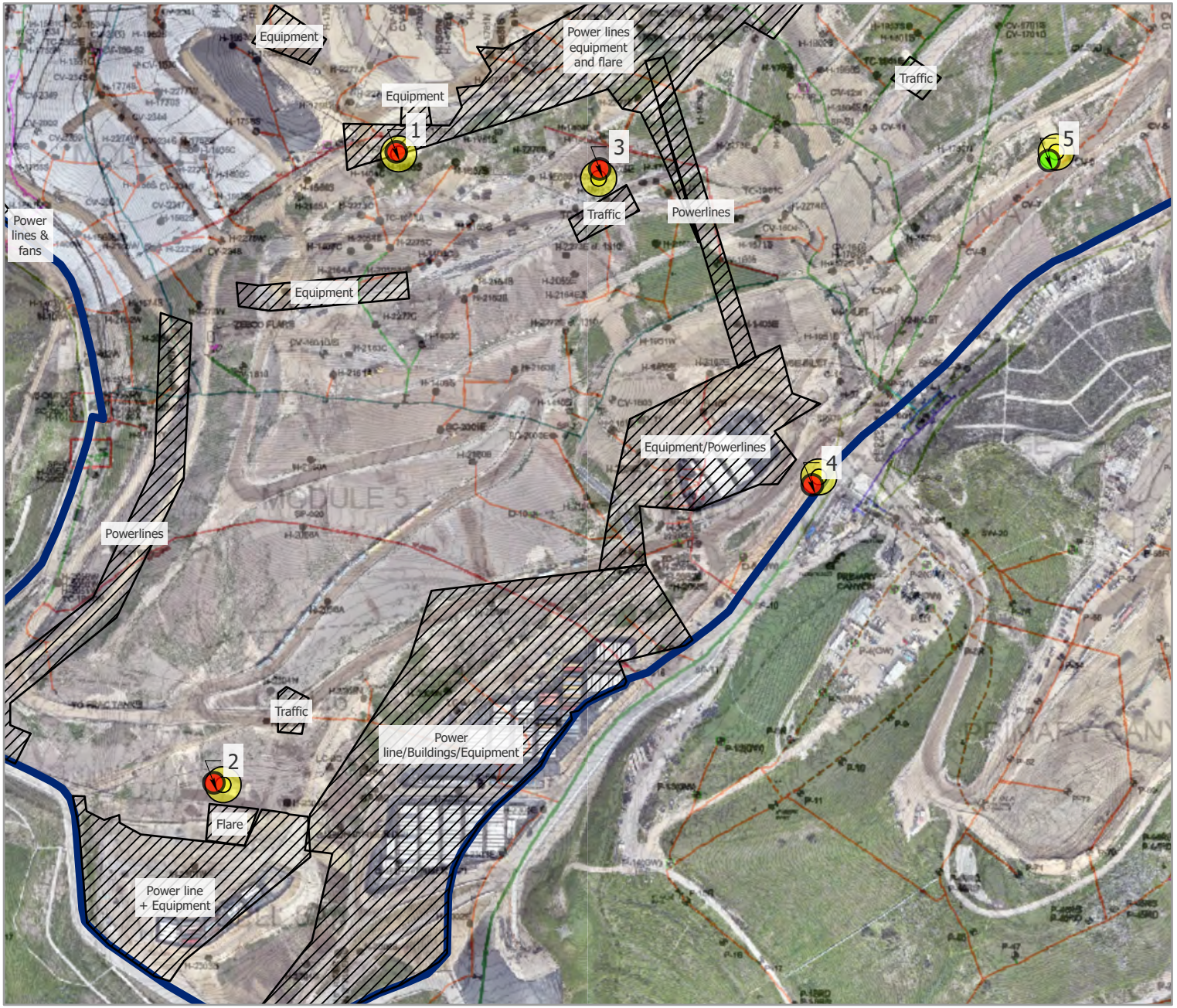


Legend

Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N





Vantor



1. SnifferDRONE Verification



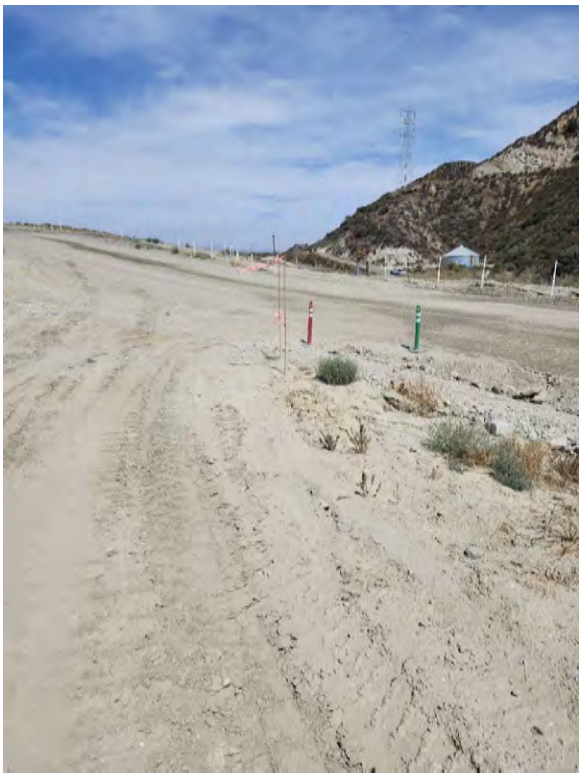
2. SnifferDRONE Verification



3. SnifferDRONE Verification



4. SnifferDRONE Verification



5. SnifferDRONE Verification



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
13-Aug	Overcast Clouds	81 °F	3 MPH	SE	51%	30.42"

Chiquita Canyon Landfill Interpolated Methane Emissions Change as Recorded by the SnifferDRONE™, Aug 2026 to Aug 2026

08/04/26 - 08/13/26

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N
3. Mean change from Aug. 2026 to Aug. 2026 was a 2.25 PPM decrease. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

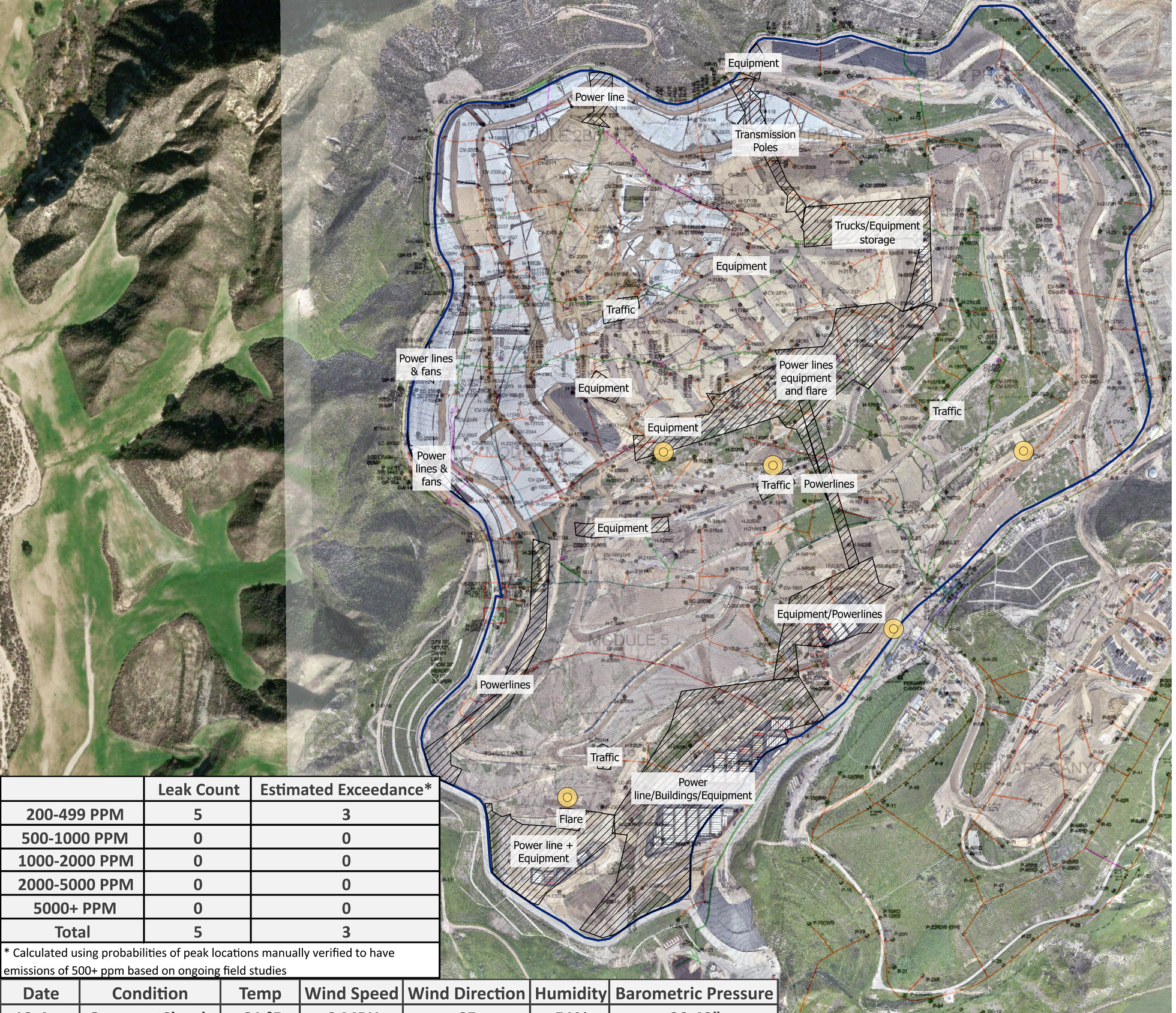
- 856 - 40 PPM Decrease
- 39 - 25 PPM Decrease
- 24 - 10 PPM Decrease
- 9 PPM Decrease - 5 PPM Increase
- 6 - 21 PPM Increase
- 22 - 36 PPM Increase
- 37 - 432 PPM Increase



Chiquita Canyon Landfill Interpolated Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

Aug 13, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N



	Leak Count	Estimated Exceedance*
200-499 PPM	5	3
500-1000 PPM	0	0
1000-2000 PPM	0	0
2000-5000 PPM	0	0
5000+ PPM	0	0
Total	5	3

* Calculated using probabilities of peak locations manually verified to have emissions of 500+ ppm based on ongoing field studies

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
13-Aug	Overcast Clouds	81 °F	3 MPH	SE	51%	30.42"

sniffer

Chiquita Canyon Landfill Methane Emissions Local Peak Values as Recorded by the SnifferDRONE™, over As-Built Drawing

Aug 13, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

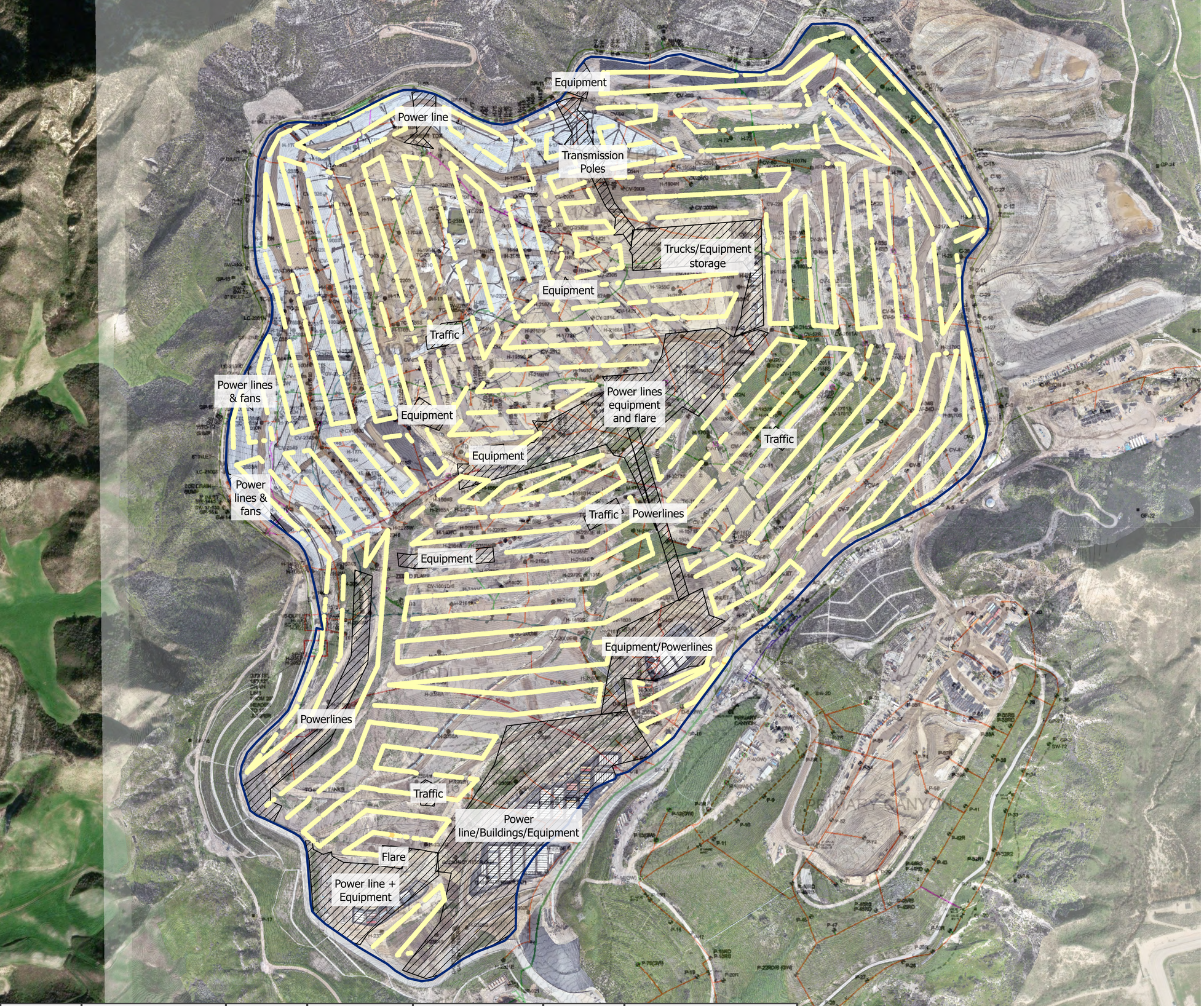
Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 4,999 PPM
- 5000 + PPM

N

0 200 400 800

Feet



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
13-Aug	Overcast Clouds	81 °F	3 MPH	SE	51%	30.42"

sniffer

Chiquita Canyon Landfill Point Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

Aug 13, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 200 400 800
Feet

Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 5,000 PPM
- 5,000 + PPM

Week 34 (August 19, 2026)

Waste Connections - Chiquita Canyon Landfill
Project: 2026 08 Week 34 Emission Study
Job: Non-Compliance Emission Study
Report Submitted Aug 20, 2026

Emission Study Daily Peaks Verification Report

Information presented within provides results from the emissions monitoring inspection performed by technicians with Sniffer Robotics, Inc. associated with the emission study site and date listed herein. Following the inspection, this report will be updated and disseminated by no later than 12:00 PM local time the next morning.

This report provides details of methane leak locations as determined by the SnifferDRONE™ and manual verification of those leak locations as determined by handheld methane detectors. When an aerial surveillance reading reaches or exceeds 200 PPM methane, a follow-up ground-based surface emissions monitoring field inspection is conducted according to the procedures of OTM-51 and U.S. EPA Method 21, except in the case(s) that the site is unable to monitor the locations due to inaccessibility or dangerous conditions. Report details include: coordinate locations of SnifferDRONE leaks and manual verifications, associated location descriptions (where applicable), date and time of verified readings, SnifferDRONE identified and manually verified PPM values, additional notes, map(s) displaying locations of leaks, and photographic documentation of leaks.

Key

Manual Verification ≥ 500 ppm
Manual Verification < 500 ppm

This daily report is not meant for compliance purposes and only intended for customer review.

WEATHER CONDITIONS	
Date:	**19-Aug**
Sky:	Few Clouds
Ground:	Dry
Temperature:	97 °F
Wind Direction:	S
Wind Speed:	4 MPH
Barometric Pressure:	30.39"
Humidity:	23%

LOCATION DETAILS						INSPECTION RESULTS						
Ref	**SnifferDRONE Lat**	**SnifferDRONE Long**	**Verified Lat**	**Verified Long**	**Location Description**	**SnifferDRONE Date (UTC)**	**SnifferDRONE Time (UTC)**	**SnifferDRONE PPM**	**Verified Date (UTC)**	**Verified Time (UTC)**	**Verified PPM**	**Notes**
1	34.432533	-118.648355	34.43249359	-118.648341		8/19/2026	18:58	214	8/19/2026	19:28	***3,000***	
2	34.431775	-118.645246	34.43182316	-118.645357		8/19/2026	18:03	218	8/19/2026	18:42	***1,000***	
3	34.432626	-118.647388	34.43265529	-118.647497		8/19/2026	18:59	229	8/19/2026	19:35	***1,000***	
4	34.428332	-118.649300	34.42829365	-118.649310		8/19/2026	21:08	548	8/19/2026	21:19	***1,000***	
5	34.430483	-118.644678	34.43042322	-118.644654		8/19/2026	22:30	365	8/19/2026	22:49	***1,000***	
6	34.432623	-118.646294	34.43261698	-118.646341		8/19/2026	19:01	242	8/19/2026	19:48	***600***	
7	34.432672	-118.648146	34.4325905	-118.648101		8/19/2026	18:57	216	8/19/2026	19:32	***530***	
8	34.43008	-118.647742	34.43010108	-118.647748		8/19/2026	20:00	214	8/19/2026	20:32	***500***	
9	34.431188	-118.643951	34.43120237	-118.644013		8/19/2026	22:33	207	8/19/2026	22:47	400	
10	34.432801	-118.646216	34.43280116	-118.646248		8/19/2026	19:01	280	8/19/2026	19:45	330	
11	34.431704	-118.643756	34.431673	-118.643801		8/19/2026	22:33	483	8/19/2026	22:51	240	

Peak Verification Map

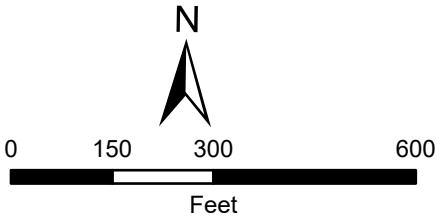
Project: 2026 08 Week 34 Emission Study
Job: Emission Study
Report Submitted Aug 20, 2026

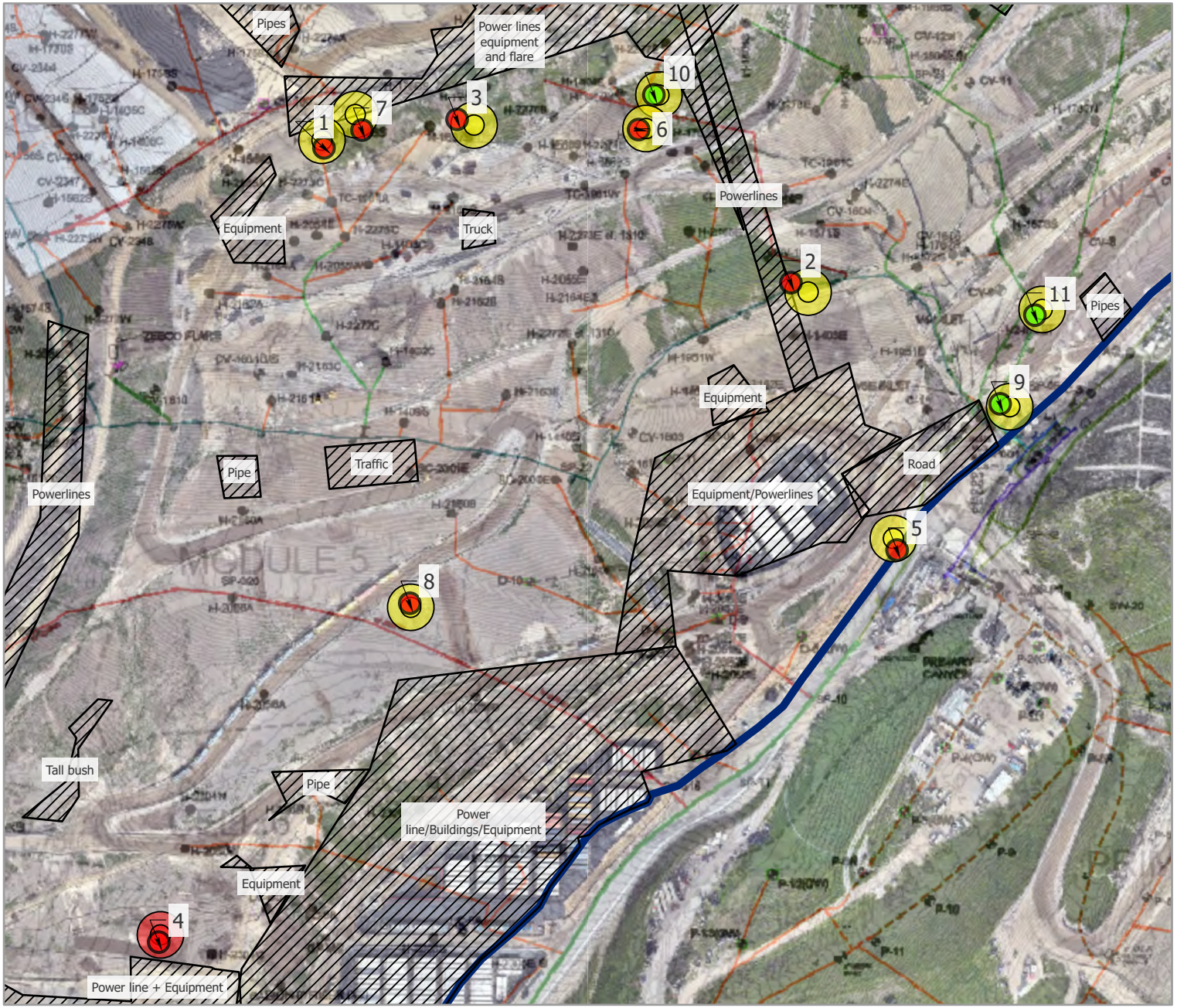


Legend

Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N





Vantor



1. SnifferDRONE Verification



2. SnifferDRONE Verification



3. SnifferDRONE Verification



4. SnifferDRONE Verification



5. SnifferDRONE Verification



6. SnifferDRONE Verification



7. SnifferDRONE Verification



8. SnifferDRONE Verification



9. SnifferDRONE Verification



10. SnifferDRONE Verification



11. SnifferDRONE Verification



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
19-Aug	Few Clouds	97 °F	4 MPH	S	23%	30.39"

sniffer

Chiquita Canyon Landfill Interpolated Methane Emissions Change as Recorded by the SnifferDRONE™, Aug 2026 to Aug 2026

08/13/26 - 08/19/26

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N
3. Mean change from Aug. 2026 to Aug. 2026 was a 1.87 PPM increase. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

- 444 - 26 PPM Decrease
- 25 - 15 PPM Decrease
- 14 - 4 PPM Decrease
- 3 PPM Decrease - 7 PPM Increase
- 8 - 19 PPM Increase
- 20 - 30 PPM Increase
- 31 - 500 PPM Increase



Chiquita Canyon Landfill Interpolated Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

Aug 19, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

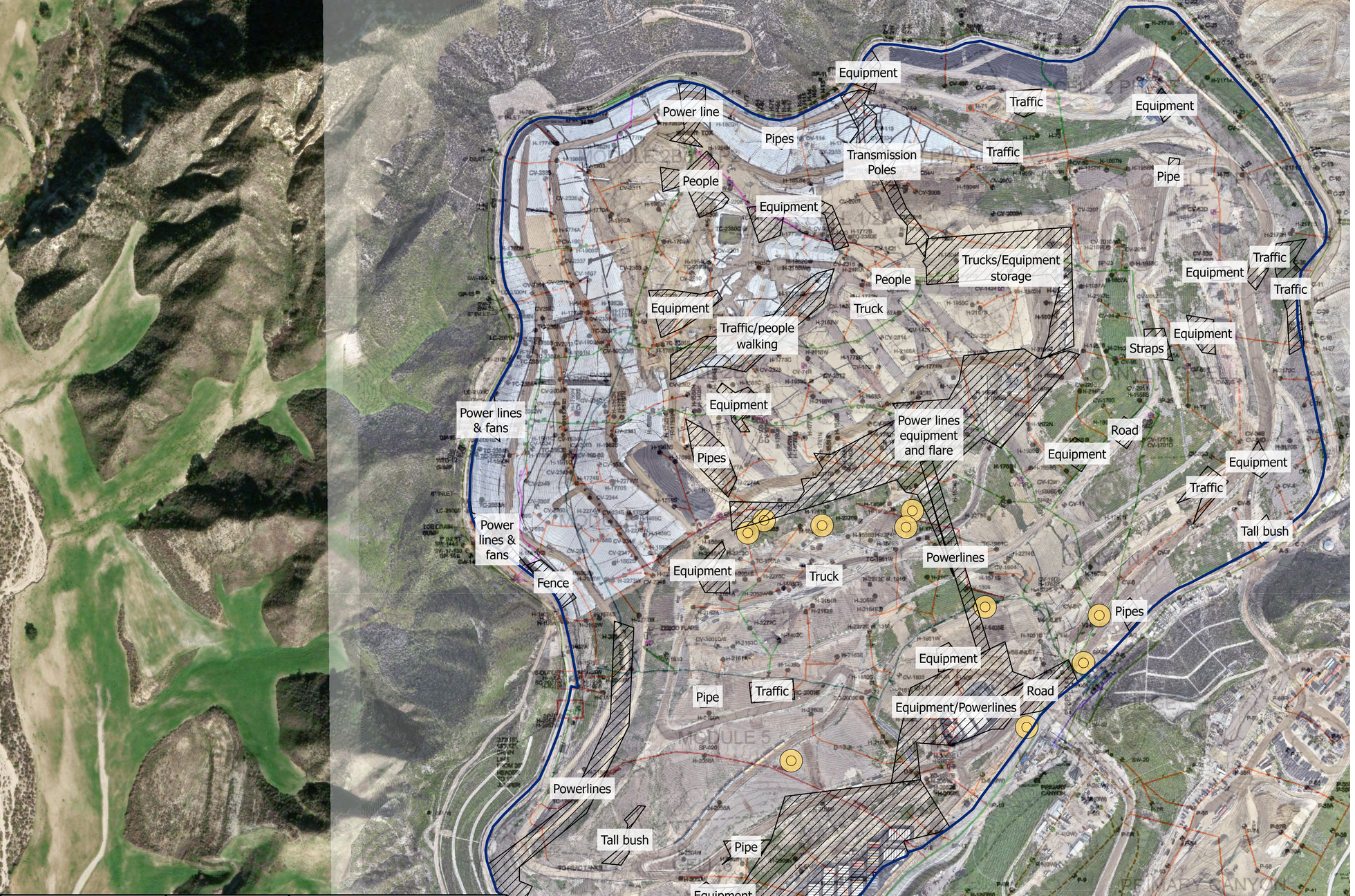
N

0 200 400 800
Feet

Legend

CH4 PPM

200
156.64
117.58
78.52
39.45
0



	Leak Count	Estimated Exceedance*
200-499 PPM	10	5
500-1000 PPM	1	1
1000-2000 PPM	0	0
2000-5000 PPM	0	0
5000+ PPM	0	0
Total	11	6

* Calculated using probabilities of peak locations manually verified to have emissions of 500+ ppm based on ongoing field studies

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
19-Aug	Few Clouds	97 °F	4 MPH	S	23%	30.39"

sniffer

Chiquita Canyon Landfill Methane Emissions Local Peak Values as Recorded by the SnifferDRONE™, over As-Built Drawing

Aug 19, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 4,999 PPM
- 5000 + PPM

N

0 200 400 800

Feet



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
19-Aug	Few Clouds	97 °F	4 MPH	S	23%	30.39"

Chiquita Canyon Landfill Point Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

Aug 19, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 200 400 800
Feet

Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 5,000 PPM
- 5,000 + PPM

Week 35 (August 27, 2026)

Waste Connections - Chiquita Canyon Landfill
Project: 2026 08 Week 35 Emission Study
Job: Non-Compliance Emission Study
Report Submitted Aug 28, 2026

Emission Study Daily Peaks Verification Report

Information presented within provides results from the emissions monitoring inspection performed by technicians with Sniffer Robotics, Inc. associated with the emission study site and date listed herein. Following the inspection, this report will be updated and disseminated by no later than 12:00 PM local time the next morning.

This report provides details of methane leak locations as determined by the SnifferDRONE™ and manual verification of those leak locations as determined by handheld methane detectors. When an aerial surveillance reading reaches or exceeds 200 PPM methane, a follow-up ground-based surface emissions monitoring field inspection is conducted according to the procedures of OTM-51 and U.S. EPA Method 21, except in the case(s) that the site is unable to monitor the locations due to inaccessibility or dangerous conditions. Report details include: coordinate locations of SnifferDRONE leaks and manual verifications, associated location descriptions (where applicable), date and time of verified readings, SnifferDRONE identified and manually verified PPM values, additional notes, map(s) displaying locations of leaks, and photographic documentation of leaks.

Key

Manual Verification ≥ 500 ppm
Manual Verification < 500 ppm

This daily report is not meant for compliance purposes and only intended for customer review.

WEATHER CONDITIONS	Date:	**27-Aug**
	Sky:	Overcast Clouds
	Ground:	Dry
	Temperature:	96 °F
	Wind Direction:	S
	Wind Speed:	4 MPH
	Barometric Pressure:	30.39"
	Humidity:	25%

LOCATION DETAILS						INSPECTION RESULTS						
Ref	**SnifferDRONE Lat**	**SnifferDRONE Long**	**Verified Lat**	**Verified Long**	**Location Description**	**SnifferDRONE Date (UTC)**	**SnifferDRONE Time (UTC)**	**SnifferDRONE PPM**	**Verified Date (UTC)**	**Verified Time (UTC)**	**Verified PPM**	**Notes**
1	34.429833	-118.650647	34.429878	-118.650612	-	8/27/2026	21:20	280	8/27/2026	22:28	***5,000***	
2	34.430256	-118.644858	34.430312	-118.644795	-	8/27/2026	19:25	333	8/27/2026	19:57	***2,000***	
3	-	-	34.429796	-118.651050	-	-	-	-	8/27/2026	22:21	***2,000***	SEM hit, not associated with peaks
4	34.429926	-118.650596	34.430012	-118.650588	-	8/27/2026	21:20	954	8/27/2026	22:26	***1,000***	
5	34.432690	-118.648310	34.432662	-118.648263	-	8/27/2026	21:37	210	8/27/2026	22:46	***1,000***	
6	34.432673	-118.648166	34.432633	-118.648118	-	8/27/2026	21:37	689	8/27/2026	22:45	***880***	
7	34.431651	-118.644212	34.431683	-118.644116	-	8/27/2026	19:31	645	8/27/2026	20:15	***870***	
8	34.428668	-118.651333	34.428714	-118.651398	-	8/27/2026	21:24	326	8/27/2026	22:35	***730***	
9	34.428376	-118.649741	34.428401	-118.649675	-	8/27/2026	20:42	333	8/27/2026	20:54	***700***	
10	34.428619	-118.649566	34.428633	-118.649501	-	8/27/2026	20:41	439	8/27/2026	20:52	***610***	
11	34.429586	-118.648247	34.429620	-118.648199	-	8/27/2026	20:35	341	8/27/2026	21:10	***600***	
12	34.429655	-118.649109	34.429662	-118.649012	-	8/27/2026	20:35	278	8/27/2026	21:03	***570***	
13	34.427124	-118.649132	34.427109	-118.649071	-	8/27/2026	22:02	227	8/27/2026	22:12	***540***	
14	34.432848	-118.646247	34.432852	-118.646245	-	8/27/2026	21:40	517	8/27/2026	22:50	***530***	
15	34.429602	-118.648443	34.429616	-118.648357	-	8/27/2026	20:35	249	8/27/2026	21:08	***500***	

Peak Verification Map

Project: 2026 08 Week 35 Emission Study
Job: Emission Study
Report Submitted Aug 28, 2026



Legend

Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

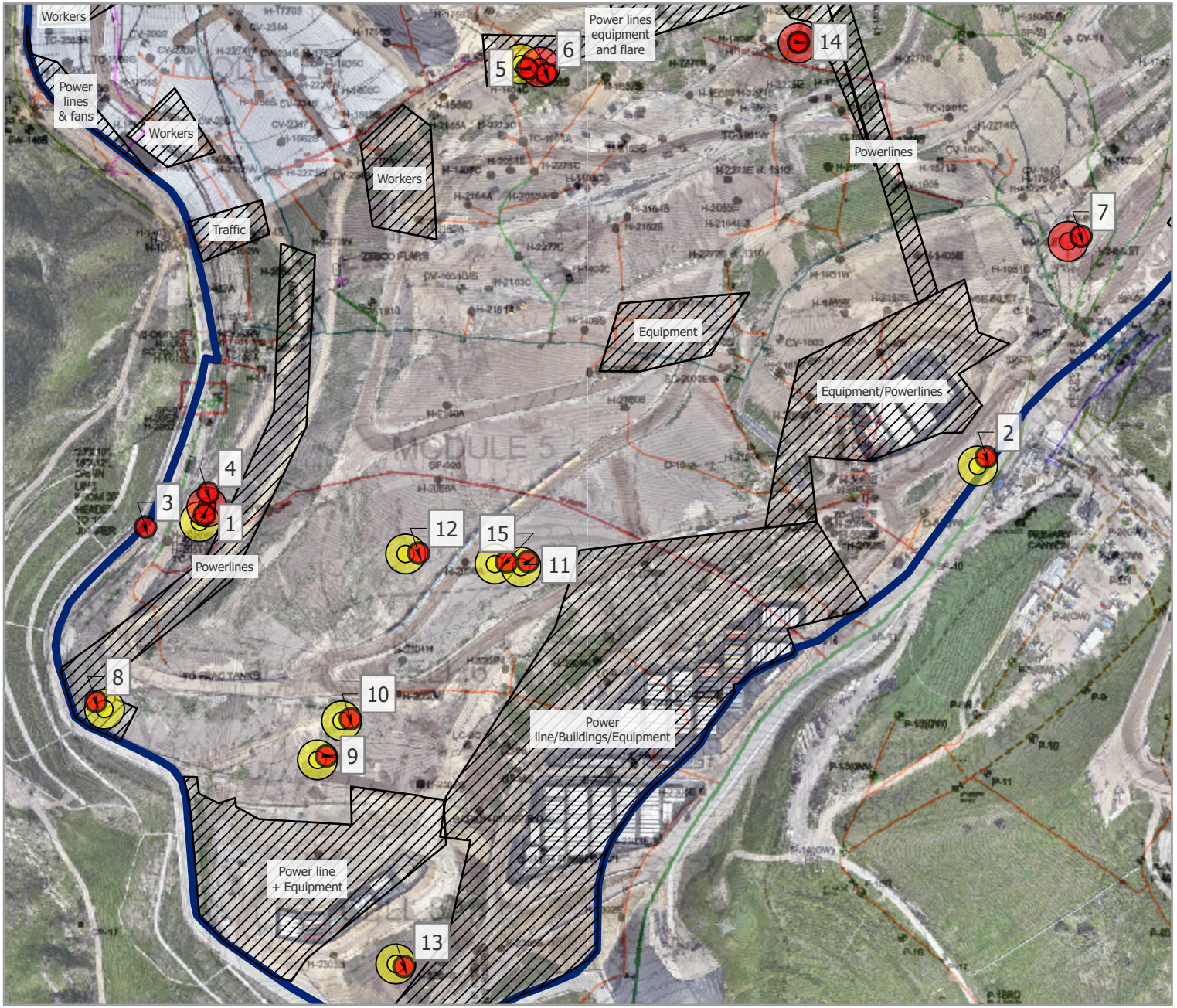
This map provides an overview of all increased meter readings of methane, or "Drone Flight Peaks", over the course of the inspection and the manual verification measurements taken at each peak.

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 200 400 800

Feet



Vantor



1. SnifferDRONE Verification



2. SnifferDRONE Verification



3. SEM



4. SnifferDRONE Verification



5. SnifferDRONE Verification



6. SnifferDRONE Verification



7. SnifferDRONE Verification



8. SnifferDRONE Verification



9. SnifferDRONE Verification



10. SnifferDRONE Verification



11. SnifferDRONE Verification



12. SnifferDRONE Verification



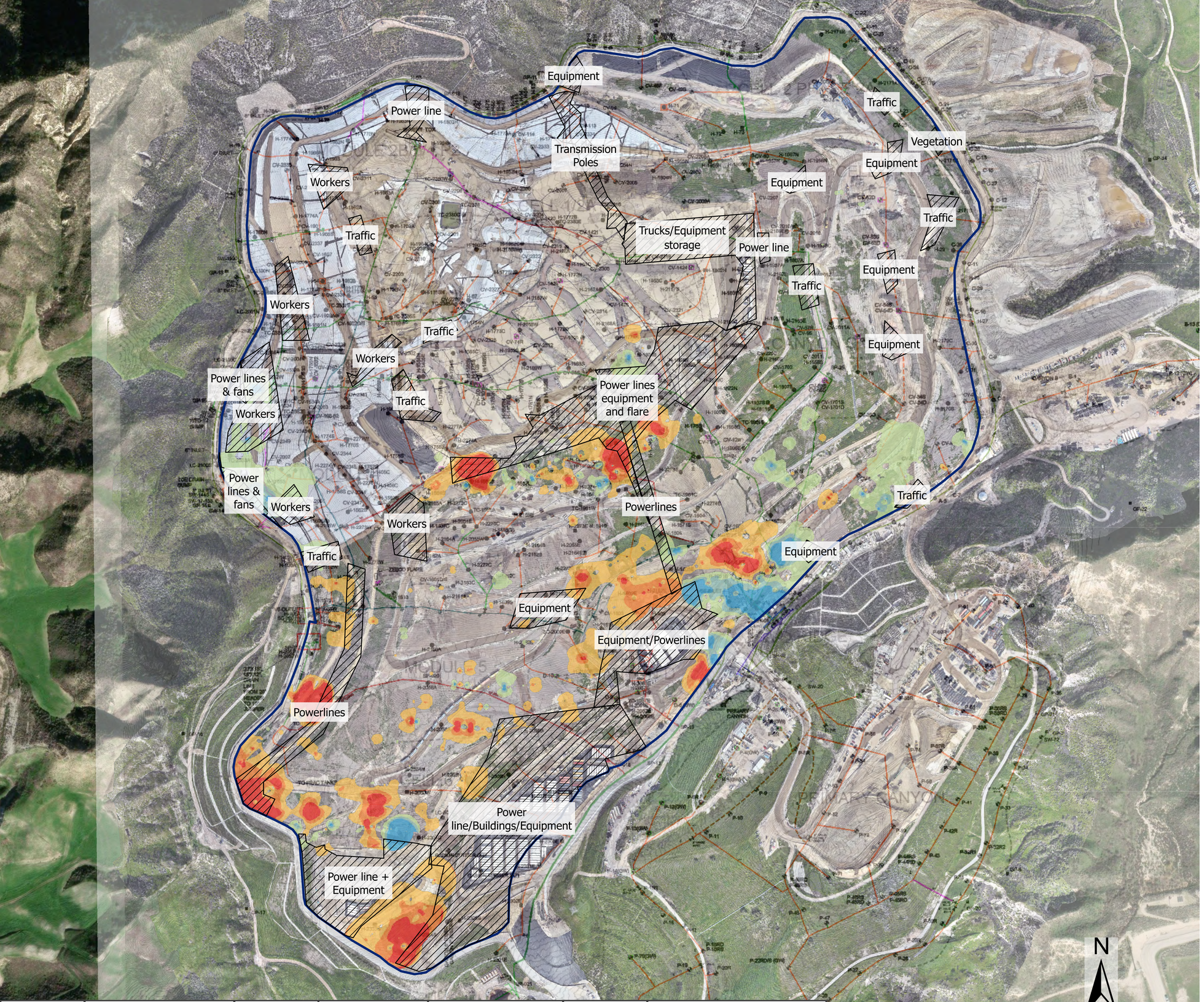
13. SnifferDRONE Verification



14. SnifferDRONE Verification



15. SnifferDRONE Verification



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
27-Aug	Overcast Clouds	96 °F	4 MPH	S	25%	30.39"

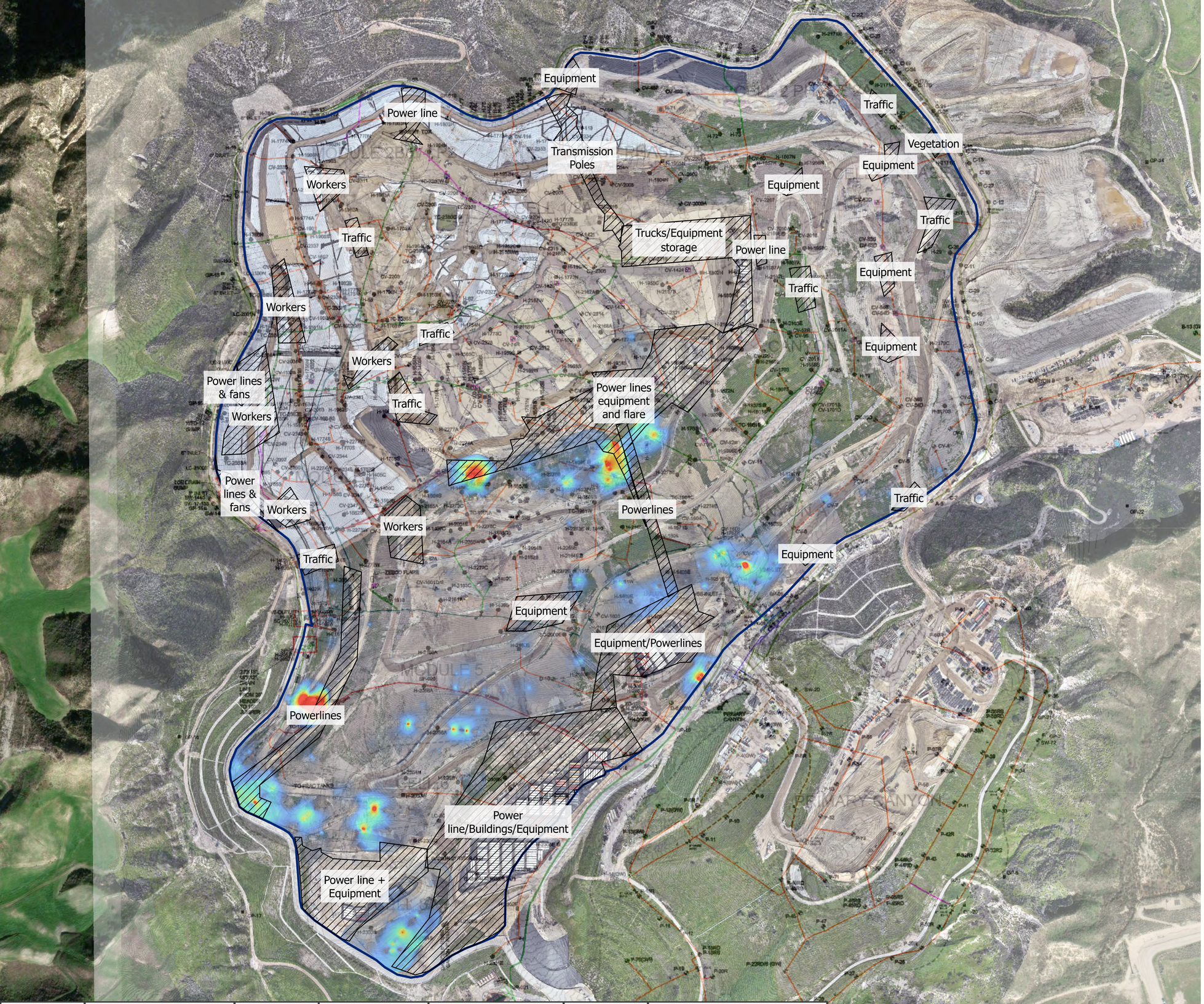
Chiquita Canyon Interpolated Methane Emissions Change as Recorded by the SnifferDRONE™, Aug 2026 to Aug 2026

08/19/26 - 08/27/26

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N
3. Mean change from Nov. 2025 to Jun. 2026 was a 2 PPM increase. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

- 503 - 40 PPM Decrease
- 39 - 24 PPM Decrease
- 23 - 7 PPM Decrease
- 6 PPM Decrease - 10 PPM Increase
- 11 - 27 PPM Increase
- 28 - 44 PPM Increase
- 45 - 835 PPM Increase



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
27-Aug	Overcast Clouds	96 °F	4 MPH	S	25%	30.39"

Chiquita Canyon Landfill Interpolated Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing & High-Res RGB

Aug 27, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

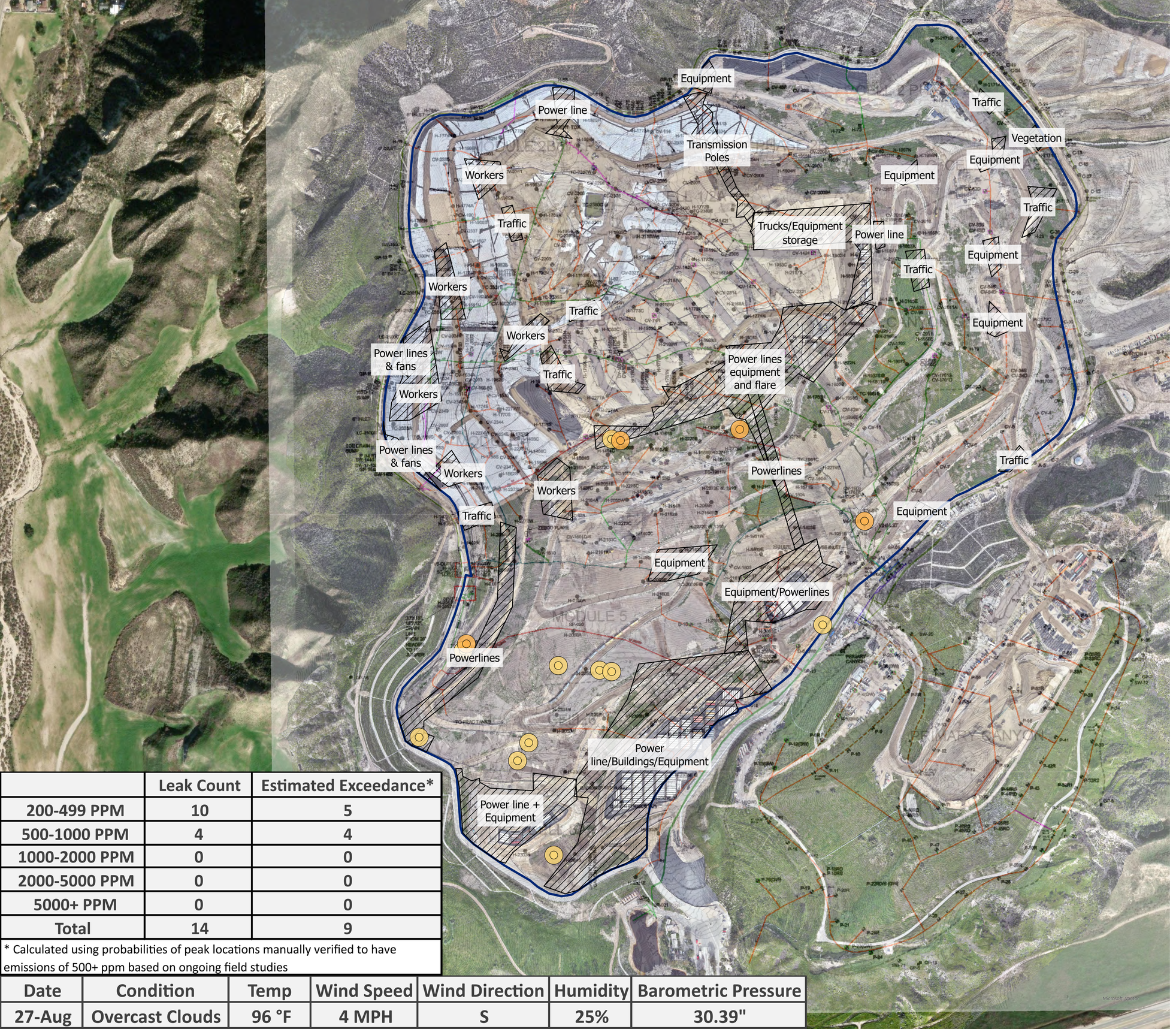
N

0 150 300 600
Feet

Legend

CH4 PPM

200
156.64
117.58
78.52
39.45
0



	Leak Count	Estimated Exceedance*
200-499 PPM	10	5
500-1000 PPM	4	4
1000-2000 PPM	0	0
2000-5000 PPM	0	0
5000+ PPM	0	0
Total	14	9

* Calculated using probabilities of peak locations manually verified to have emissions of 500+ ppm based on ongoing field studies

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
27-Aug	Overcast Clouds	96 °F	4 MPH	S	25%	30.39"

sniffer

Chiquita Canyon Landfill Methane Emissions Local Peak Values as Recorded by the SnifferDRONE™, over As-Built Drawing & High-Res RGB

Aug 27, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

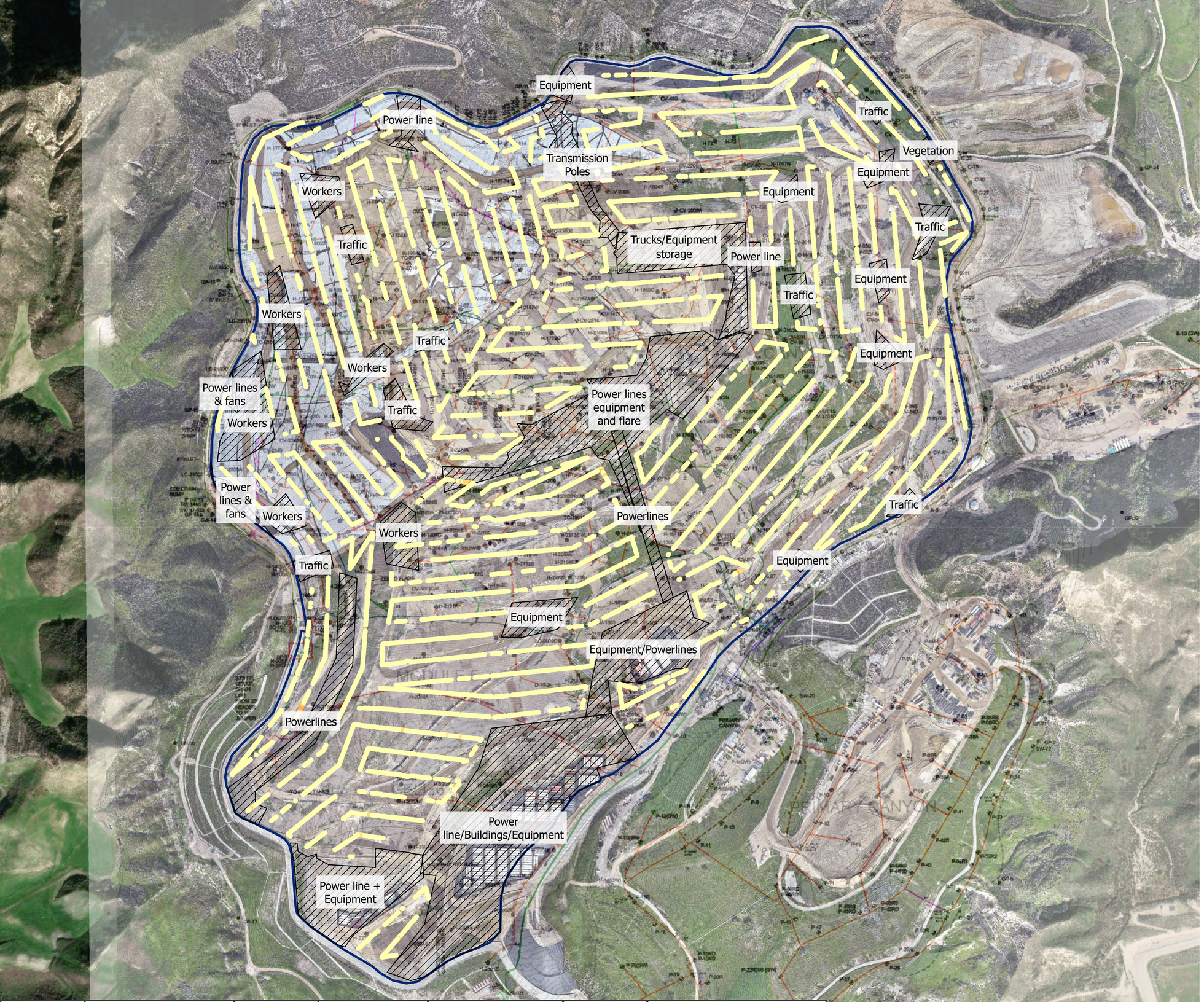
Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 4,999 PPM
- 5000 + PPM

N

0 150 300 600

Feet



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
27-Aug	Overcast Clouds	96 °F	4 MPH	S	25%	30.39"

sniffer

Chiquita Canyon Landfill Point Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing & High-Res RGB

Aug 27, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 150 300 600
Feet

Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 5,000 PPM
- 5,000 + PPM

Attachment D

Daily Inlet Temperatures

Attachment D - LFGTS Vessel Inlet Temperatures

August 2026

	Inlet Temperature (F)			
Date Time	ST-1	ST-2	ST-3	ST-4
08/01/26 09:06	124	74	72	111
08/02/26 07:42	112	74	70	106
08/03/26 07:08	109	71	66	102
08/04/26 06:54	113	68	63	96
08/05/26 07:07	110	67	63	96
08/06/26 06:51	120	69	64	99
08/07/26 06:57	106	71	67	99
08/08/26 08:36	108	77	73	102
08/09/26 07:51	111	74	71	105
08/10/26 07:04	110	74	70	98
08/11/26 08:00	107	73	70	105
08/12/26 08:04	102	68	64	100
08/13/26 10:52	116	86	85	104
08/14/26 08:32	109	70	67	100
08/15/26 09:07	102	68	70	104
08/16/26 08:05	100	68	64	102
08/17/26 06:44	101	67	63	97
08/18/26 08:00	104	73	69	103
08/19/26 07:57	104	72	68	103
08/20/26 07:58	104	71	68	104
08/21/26 15:43	133	114	115	130
08/22/26 07:46	115	75	71	100*
08/23/26 14:25	117	114	114	132
08/24/26 07:37	101	74	69	104
08/25/26 07:38	111	78	74	106
08/26/26 07:51	114	78	77	106
08/27/26 07:41	115	83	80	106
08/28/26 08:47	115	81	78	111
08/29/26 10:25	128	95	94	110
08/30/26 12:17	107	97	96	122
08/31/26 07:23	106	68	64	100

*Outlet temp on ST-4 for 08/22 as inlet temperature recording malfunctioned

Attachment E

Well Temperature and CO Concentration Data

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIWA001	A-01	8/5/2026 7:45:50 AM	59.5	35.7	0.6	4.2			84.4	84.4	1.7
CHIWA002	A-02	8/5/2026 7:52:54 AM	57.2	41.1	0.0	1.7			95.7	95.7	1.4
CHIWA003	A-03	8/5/2026 7:55:16 AM	52.6	40.1	0.1	7.2			92.8	92.9	1.3
CHIWA004	A-04	8/5/2026 7:57:37 AM	57.1	40.4	0.1	2.4			82.6	82.6	1.4
CHIWA005	A-05	8/5/2026 8:00:43 AM	55.8	40.4	0.1	3.7			87.9	88.1	1.4
CHIWB001	B-01	8/5/2026 10:11:56 AM	22.8	24.6	0.0	52.6			89.3	86.4	0.9
CHIWB02R	B-02R	8/5/2026 9:54:46 AM	42.0	32.8	1.0	24.2			94.0	83.8	1.3
CHIWB02R	B-02R	8/5/2026 10:05:18 AM	35.5	28.3	4.7	31.6			82.6	81.8	1.3
CHIWB03R	B-03R	8/5/2026 9:42:23 AM	34.5	33.5	0.0	32.1			87.5	88.5	1.0
CHIWB005	B-05	8/5/2026 9:34:32 AM	26.5	32.3	0.2	41.0			94.3	94.3	0.8
CHIWB006	B-06	8/20/2026 9:16:11 AM	26.3	27.9	0.0	45.8			83.7	83.7	0.9
CHIWB006	B-06	8/25/2026 11:07:03 AM	26.4	28.6	0.0	45.0			81.5	81.5	0.9
CHIWB07R	B-07R	8/20/2026 8:55:48 AM	41.7	34.7	0.0	23.6			96.5	97.0	1.2
CHIWB07R	B-07R	8/25/2026 10:37:11 AM	43.9	35.0	0.0	21.1			91.3	91.5	1.3
CHIWB008	B-08	8/20/2026 9:24:49 AM	0.2	2.3	18.1	79.4			93.6	94.6	0.1
CHIWB008	B-08	8/20/2026 9:25:57 AM	0.1	1.8	17.8	80.3			95.3	95.3	0.1
CHIWB008	B-08	8/25/2026 11:12:51 AM	0.0	0.8	21.2	78.0			84.6	84.8	0.0
CHIWB009	B-09	8/20/2026 8:50:04 AM	34.5	33.1	0.0	32.4			96.8	96.8	1.0
CHIWB009	B-09	8/25/2026 10:33:23 AM	36.0	33.9	0.0	30.1			94.6	94.6	1.1
CHIWB010	B-10	8/20/2026 8:44:25 AM	27.3	31.0	0.0	41.7			92.6	92.7	0.9
CHIWB010	B-10	8/25/2026 10:29:12 AM	29.4	28.9	0.0	41.7			92.6	92.7	1.0
CHIWB011	B-11	8/3/2026 9:07:32 AM	41.4	35.5	0.0	23.1			98.3	98.4	1.2
CHIWB012	B-12	8/20/2026 9:09:34 AM	18.7	27.6	1.4	52.3			96.5	97.0	0.7
CHIWB012	B-12	8/25/2026 10:51:57 AM	19.2	26.7	1.6	52.5			94.4	95.9	0.7
CHIWB012	B-12	8/25/2026 10:54:18 AM	21.3	28.6	0.0	50.1			95.8	96.2	0.7
CHIWB013	B-13	8/20/2026 9:00:58 AM	34.8	33.8	0.0	31.4			91.2	91.2	1.0
CHIWB013	B-13	8/25/2026 10:41:49 AM	36.4	31.3	0.0	32.3			90.9	90.9	1.2
CHIWB014	B-14	8/3/2026 9:14:35 AM	36.3	33.4	0.0	30.3			99.4	99.7	1.1
CHIWC003	C-03	8/5/2026 7:49:08 AM	51.5	37.0	1.5	10.0			73.1	74.2	1.4

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIWC007	C-07	8/28/2026 9:44:23 AM	50.9	40.8	0.2	8.1			100.7	100.7	1.2
CHIWC008	C-08	8/17/2026 10:44:05 AM	10.0	9.5	15.0	65.5			105.2	107.1	1.1
CHIWC008	C-08	8/20/2026 12:53:10 PM	8.8	8.6	15.0	67.6			111.6	114.4	1.0
CHIWC010	C-10	8/5/2026 8:24:39 AM	54.3	39.2	0.6	5.9			88.0	88.0	1.4
CHIWC011	C-11	8/17/2026 4:11:48 PM	58.7	35.1	0.0	6.2			112.9	113.0	1.7
CHIWC011	C-11	8/21/2026 1:16:42 PM	57.3	42.7	0.0	0.0			113.0	113.0	1.3
CHIWC012	C-12	8/17/2026 4:25:18 PM	58.7	37.3	0.0	4.0			102.7	103.7	1.6
CHIWC012	C-12	8/19/2026 10:42:16 AM	54.6	43.3	0.0	2.1			105.5	106.0	1.3
CHIWC015	C-15	8/17/2026 4:58:30 PM	56.1	36.9	0.0	7.0			104.6	101.6	1.5
CHIWC015	C-15	8/17/2026 4:59:41 PM	55.7	36.4	0.0	7.9			102.7	102.8	1.5
CHIWC17B	C-17B	8/18/2026 4:21:29 PM	56.5	38.3	0.0	5.2			110.6	110.6	1.5
CHIWC018	C-18	8/25/2026 8:37:10 AM	56.3	40.6	0.0	3.1			95.8	96.0	1.4
CHIWC019	C-19	8/18/2026 4:33:30 PM	56.4	38.2	0.0	5.4			111.6	111.7	1.5
CHIWC020	C-20	8/25/2026 8:51:06 AM	56.0	41.2	0.0	2.8			101.9	104.2	1.4
CHIWC024	C-24	8/18/2026 4:28:31 PM	1.7	1.1	19.3	77.9			122.0	122.0	1.5
CHIWC025	C-25	8/18/2026 4:15:51 PM	49.8	33.3	0.0	16.9			116.1	116.1	1.5
CHIWC026	C-26	8/18/2026 3:51:55 PM	56.9	25.3	2.9	14.9			120.0	120.0	2.2
CHIWC027	C-27	8/17/2026 4:32:08 PM	0.6	3.7	19.8	75.9			103.8	104.3	0.2
CHIWC028	C-28	8/26/2026 11:51:50 AM	47.9	49.6	0.0	2.5			108.3	105.2	1.0
CHIWC028	C-28	8/26/2026 11:52:48 AM	47.5	46.7	0.0	5.8			105.3	105.4	1.0
CHIWC029	C-29	8/5/2026 8:31:37 AM	44.1	49.7	0.1	6.1			109.1	109.3	0.9
CHIWC030	C-30	8/17/2026 10:35:47 AM	55.0	38.9	0.0	6.1			128.0	128.0	1.4
CHIWCV02	CV-02	8/5/2026 8:15:36 AM	26.3	30.7	0.0	43.0			122.5	122.5	0.9
CHIWCV03	CV-03	8/5/2026 8:10:33 AM	38.1	35.6	0.0	26.3			117.3	118.9	1.1
CHIWCV04	CV-04	8/5/2026 8:07:49 AM	30.8	29.9	2.3	37.0			127.9	127.4	1.0
CHIWCV05	CV-05	8/5/2026 10:35:05 AM	55.0	42.7	0.0	2.3			108.1	108.0	1.3
CHIWCV06	CV-06	8/13/2026 1:22:51 PM	54.5	40.2	0.0	5.3			98.9	98.9	1.4
CV108-52	CV-108-52	8/4/2026 7:50:00 AM						9400			
CV108-52	CV-108-52	8/4/2026 7:50:00 AM					160				

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CV108-52	CV-108-52	8/5/2026 8:14:59 AM	45.8	52.3	0.0	1.9			86.0	86.5	0.9
CV108-52	CV-108-52	8/17/2026 10:15:53 AM	17.9	69.8	0.0	12.3			103.0	103.3	0.3
CV108-52	CV-108-52	8/17/2026 10:16:18 AM	18.0	70.0	0.0	12.0			103.5	103.6	0.3
CHWCV113	CV-113	8/10/2026 8:00:00 AM						0			
CHWCV113	CV-113	8/10/2026 8:00:00 AM					35				
CHWCV113	CV-113	8/11/2026 9:30:06 AM	28.0	48.2	4.0	19.8			102.8	103.2	0.6
CHWCV113	CV-113	8/14/2026 8:10:00 AM					33				
CHWCV113	CV-113	8/14/2026 8:10:00 AM						1500			
CHWCV113	CV-113	8/18/2026 9:46:41 AM	31.1	41.2	4.4	23.3			110.0	110.0	0.8
CHWCV114	CV-114	8/3/2026 8:11:24 AM	0.5	76.8	0.0	22.7			190.8	190.9	0.0
CHWCV114	CV-114	8/3/2026 8:15:00 AM						158900			
CHWCV114	CV-114	8/3/2026 8:15:00 AM					3090				
CHWCV114	CV-114	8/6/2026 8:05:00 AM						120000			
CHWCV114	CV-114	8/6/2026 8:05:00 AM					1800				
CHWCV114	CV-114	8/10/2026 8:18:57 AM	1.1	74.5	0.0	24.4			190.9	190.9	0.0
CHWCV114	CV-114	8/10/2026 8:25:00 AM					4420				
CHWCV114	CV-114	8/17/2026 7:45:33 AM	3.1	79.9	0.0	17.0			190.3	190.6	0.0
CHWCV114	CV-114	8/17/2026 7:50:00 AM					2570				
CHWCV114	CV-114	8/24/2026 8:12:00 AM	3.7	81.3	0.0	15.0			191.4	191.4	0.0
CHWCV114	CV-114	8/24/2026 8:17:00 AM					2870				
CHWCV114	CV-114	8/31/2026 7:59:29 AM	1.2	84.0	0.0	14.8			190.1	190.1	0.0
CHWCV114	CV-114	8/31/2026 8:07:00 AM					2780				
CHWCV114	CV-114	8/31/2026 8:07:00 AM						168700			
CHCV1424	CV-1424	8/11/2026 1:54:10 PM	50.0	36.8	0.0	13.2			105.5	105.5	1.4
CCV1532A	CV-1532A	8/4/2026 7:55:00 AM						140000			
CCV1532A	CV-1532A	8/4/2026 7:55:00 AM					1200				
CCV1532A	CV-1532A	8/14/2026 8:47:40 AM	0.7	76.7	0.8	21.8			177.7	178.5	0.0
CCV1532A	CV-1532A	8/14/2026 8:48:40 AM	0.7	81.4	0.2	17.7			179.2	179.6	0.0
CCV1532A	CV-1532A	8/17/2026 9:54:52 AM	4.7	80.2	0.1	15.0			185.4	185.8	0.1

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV1532A	CV-1532A	8/17/2026 9:56:00 AM					1235				
CCV1532A	CV-1532A	8/20/2026 10:40:38 AM	0.5	64.0	1.5	34.0			183.4	181.9	0.0
CCV1532A	CV-1532A	8/25/2026 10:00:55 AM	19.7	68.9	0.4	11.0			133.2	132.2	0.3
CCV1532A	CV-1532A	8/25/2026 10:03:58 AM	19.2	67.4	0.6	12.8			181.2	181.6	0.3
CCV1532A	CV-1532A	8/25/2026 10:06:21 AM	23.2	70.6	0.1	6.1			183.1	183.1	0.3
CCV1532A	CV-1532A	8/25/2026 10:10:00 AM					1040				
CCV1534A	CV-1534A-PLR	8/14/2026 8:50:04 AM	1.8	82.3	0.0	15.9			148.8	148.9	0.0
CCV1534A	CV-1534A-PLR	8/14/2026 8:56:46 AM	1.7	82.9	0.0	15.4			146.0	150.5	0.0
CCV1534A	CV-1534A-PLR	8/17/2026 10:00:00 AM					1500				
CCV1534A	CV-1534A-PLR	8/17/2026 12:16:38 PM	12.5	82.6	0.7	4.2			152.0	149.9	0.2
CCV1534A	CV-1534A-PLR	8/25/2026 9:45:00 AM					1700				
CCV1534A	CV-1534A-PLR	8/25/2026 9:59:08 AM	19.3	75.3	0.0	5.4			145.5	144.9	0.3
CHCV1535	CV-1535	8/5/2026 8:08:53 AM	43.4	49.3	0.0	7.3			121.5	121.4	0.9
CHCV1535	CV-1535	8/13/2026 9:30:00 AM						7000			
CHCV1535	CV-1535	8/13/2026 9:30:00 AM					55				
CHCV1535	CV-1535	8/17/2026 10:19:00 AM	53.2	45.9	0.0	0.9			124.0	124.1	1.2
CCV1601D	CV-1601D	8/11/2026 10:03:00 AM	55.3	42.6	0.0	2.1			116.0	116.4	1.3
CCV1601D	CV-1601D	8/17/2026 10:00:38 AM	43.2	42.9	0.0	13.9			116.8	116.3	1.0
CCV1601D	CV-1601D	8/17/2026 10:02:16 AM	42.6	43.3	0.0	14.1			116.3	116.2	1.0
CCV1601S	CV-1601S	8/11/2026 9:58:27 AM	50.9	42.1	0.0	7.0			114.6	116.7	1.2
CCV1601S	CV-1601S	8/17/2026 9:52:38 AM	42.2	41.4	0.0	16.4			116.9	116.4	1.0
CCV1601S	CV-1601S	8/17/2026 9:54:50 AM	40.5	43.3	0.0	16.1			116.4	116.1	0.9
CHCV1604	CV-1604	8/18/2026 9:59:44 AM	47.1	44.0	0.0	8.9			130.6	129.5	1.1
CHCV1604	CV-1604	8/18/2026 10:00:04 AM	47.0	44.2	0.0	8.8			129.0	129.0	1.1
CCV1701D	CV-1701D	8/20/2026 2:25:02 PM	25.0	65.5	0.9	8.6			122.5	124.1	0.4
CCV1701S	CV-1701S	8/20/2026 2:20:25 PM	28.8	68.9	0.0	2.3			130.9	140.2	0.4
CCV1701S	CV-1701S	8/20/2026 2:21:41 PM	28.5	69.1	0.0	2.4			142.1	142.1	0.4
CHCV1901	CV-1901	8/3/2026 9:10:01 AM	24.7	67.4	0.3	7.6			121.2	119.8	0.4
CHCV1901	CV-1901	8/17/2026 9:22:23 AM	22.4	70.5	0.1	7.0			119.7	118.4	0.3

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV1902A	CV-1902A	8/4/2026 1:45:00 PM						125500			
CCV1902A	CV-1902A	8/4/2026 1:45:00 PM					850				
CCV1902A	CV-1902A	8/4/2026 1:45:01 PM	4.0	81.1	0.0	14.9			180.4	180.2	0.0
CCV1902A	CV-1902A	8/4/2026 1:45:57 PM	2.0	76.7	0.0	21.3			179.2	179.4	0.0
CCV1902A	CV-1902A	8/11/2026 1:30:00 PM					1720				
CCV1902A	CV-1902A	8/11/2026 1:35:08 PM	8.6	74.5	0.0	16.9			179.1	178.4	0.1
CCV1902A	CV-1902A	8/12/2026 8:50:00 AM						190000			
CCV1902A	CV-1902A	8/12/2026 8:50:00 AM					1100				
CCV1902A	CV-1902A	8/18/2026 1:39:43 PM	25.2	71.6	0.3	2.9			187.0	187.3	0.4
CCV1902A	CV-1902A	8/18/2026 1:45:00 PM					1360				
CCV1902A	CV-1902A	8/24/2026 1:33:07 PM	25.2	73.5	0.0	1.3			169.5		0.3
CCV1902A	CV-1902A	8/24/2026 1:35:00 PM					1350				
CCV1902A	CV-1902A	8/31/2026 1:58:14 PM	1.6	72.7	0.0	25.7			167.2	168.7	0.0
CCV1902A	CV-1902A	8/31/2026 2:00:00 PM					942				
CCV1902A	CV-1902A	8/31/2026 2:00:00 PM						183900			
CHCV1905	CV-1905	8/1/2026 10:04:36 AM	52.2	45.4	0.0	2.4			116.4	116.3	1.1
CHCV1905	CV-1905	8/20/2026 9:52:54 AM	50.5	44.4	0.0	5.1			116.2	116.3	1.1
CHCV2001	CV-2001	8/5/2026 7:15:00 AM						16000			
CHCV2001	CV-2001	8/5/2026 7:15:00 AM					170				
CHCV2001	CV-2001	8/5/2026 9:13:08 AM	10.3	75.9	2.2	11.6			82.1	82.1	0.1
CHCV2001	CV-2001	8/11/2026 8:35:00 AM						56000			
CHCV2001	CV-2001	8/11/2026 8:35:00 AM					660				
CHCV2001	CV-2001	8/25/2026 1:44:30 PM	5.7	60.9	4.0	29.4			116.7	117.1	0.1
CHCV2002	CV-2002	8/5/2026 7:35:00 AM						79000			
CHCV2002	CV-2002	8/5/2026 7:35:00 AM					1600				
CHCV2002	CV-2002	8/6/2026 8:11:00 AM						93100			
CHCV2002	CV-2002	8/6/2026 8:11:00 AM					2865				
CHCV2002	CV-2002	8/6/2026 9:37:47 AM	17.8	68.5	0.3	13.4			185.7	185.7	0.3
CHCV2002	CV-2002	8/11/2026 8:30:00 AM					3500				



Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2002	CV-2002	8/11/2026 8:30:00 AM						150000			
CHCV2002	CV-2002	8/13/2026 7:57:34 AM	21.5	74.7	0.0	3.8			186.0	186.0	0.3
CHCV2002	CV-2002	8/13/2026 8:05:00 AM					4725				
CHCV2002	CV-2002	8/20/2026 10:05:00 AM					5500				
CHCV2002	CV-2002	8/20/2026 10:08:08 AM	47.0	53.0	0.0	0.0			187.4	187.4	0.9
CHCV2002	CV-2002	8/26/2026 2:15:00 PM					4150				
CHCV2002	CV-2002	8/26/2026 2:16:28 PM	19.8	67.1	0.5	12.6			185.6	185.8	0.3
CHCV2003	CV-2003	8/14/2026 9:04:38 AM	14.3	73.1	0.0	12.6			119.4	119.0	0.2
CHCV2003	CV-2003	8/14/2026 9:06:34 AM	14.5	73.4	0.0	12.1			120.4	119.8	0.2
CHCV2003	CV-2003	8/17/2026 10:12:34 AM	18.6	70.8	0.0	10.6			124.5	123.4	0.3
CHCV2003	CV-2003	8/17/2026 10:12:58 AM	18.2	71.0	0.0	10.8			124.3	124.6	0.3
CHCV2006	CV-2006	8/4/2026 1:52:43 PM	2.3	76.2	0.0	21.5			187.8	187.8	0.0
CHCV2006	CV-2006	8/4/2026 2:10:00 PM						109200			
CHCV2006	CV-2006	8/4/2026 2:10:00 PM					1930				
CHCV2006	CV-2006	8/11/2026 1:39:57 PM	9.7	73.0	0.0	17.3			186.9	186.9	0.1
CHCV2006	CV-2006	8/18/2026 1:45:05 PM	27.5	72.4	0.1	0.0			187.2	187.2	0.4
CHCV2006	CV-2006	8/18/2026 2:05:00 PM					3860				
CHCV2006	CV-2006	8/24/2026 1:44:47 PM	24.4	74.8	0.0	0.8			187.7	187.6	0.3
CHCV2006	CV-2006	8/24/2026 1:50:00 PM					4500				
CHCV2006	CV-2006	8/31/2026 2:06:15 PM	2.9	71.3	0.0	25.8			186.8	186.9	0.0
CHCV2006	CV-2006	8/31/2026 2:15:00 PM					1930				
CHCV2006	CV-2006	8/31/2026 2:15:00 PM						66200			
CHCV2007	CV-2007	8/6/2026 8:30:00 AM						21000			
CHCV2007	CV-2007	8/6/2026 8:30:00 AM					300				
CHCV2007	CV-2007	8/11/2026 10:26:06 AM	25.2	55.4	0.8	18.6			138.1	138.1	0.5
CHCV2007	CV-2007	8/24/2026 11:27:05 AM	19.8	74.6	0.2	5.4			130.9	130.9	0.3
CHCV2008	CV-2008	8/11/2026 10:30:29 AM	24.6	75.2	0.2	0.0			112.8	113.5	0.3
CHCV2008	CV-2008	8/24/2026 11:30:36 AM	24.8	73.7	0.2	1.3			117.0	117.0	0.3
CHCV2009	CV-2009	8/18/2026 11:41:11 AM	24.6	33.2	7.9	34.3			123.4	113.3	0.7

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2009	CV-2009	8/18/2026 11:47:57 AM	25.9	32.9	4.5	36.7			120.4	118.6	0.8
CCV2009A	CV-2009A	8/3/2026 2:08:43 PM	34.5	56.4	0.0	9.1			141.7	141.6	0.6
CHCV2010	CV-2010	8/11/2026 1:14:24 PM	45.9	42.4	0.0	11.7			122.3	120.4	1.1
CCV2010A	CV-2010A	8/11/2026 1:11:50 PM	55.6	44.3	0.1	0.0			136.9	136.9	1.3
CCV2010A	CV-2010A	8/11/2026 1:12:24 PM	55.0	44.9	0.1	0.0			136.9	136.9	1.2
CHCV2011	CV-2011	8/17/2026 12:39:53 PM	44.7	38.5	0.0	16.8			128.9	128.9	1.2
CCV2011A	CV-2011A	8/4/2026 2:00:00 AM						40700			
CCV2011A	CV-2011A	8/4/2026 2:00:00 PM					252				
CCV2011A	CV-2011A	8/4/2026 2:00:33 PM	29.8	58.8	0.0	11.4			152.0	152.2	0.5
CCV2011A	CV-2011A	8/13/2026 1:05:00 PM					1310				
CCV2011A	CV-2011A	8/13/2026 1:06:38 PM	52.9	47.1	0.0	0.0			152.2	152.1	1.1
CCV2011A	CV-2011A	8/20/2026 7:25:00 AM					1580				
CCV2011A	CV-2011A	8/20/2026 7:28:01 AM	27.5	54.2	0.0	18.3			151.8	152.1	0.5
CCV2011A	CV-2011A	8/27/2026 8:05:00 AM					830				
CHCV2012	CV-2012	8/20/2026 2:43:03 PM	46.3	53.7	0.0	0.0			138.3	136.2	0.9
CHCV2201	CV-2201-PLR	8/4/2026 9:50:37 AM	5.9	72.3	0.8	21.0			122.1	123.0	0.1
CHCV2201	CV-2201-PLR	8/11/2026 8:54:06 AM	1.8	66.8	3.2	28.2			141.9	142.1	0.0
CHCV2201	CV-2201-PLR	8/11/2026 8:54:26 AM	1.9	67.6	3.2	27.3			142.2	141.7	0.0
CHCV2201	CV-2201-PLR	8/19/2026 8:41:34 AM	3.6	76.6	0.7	19.1			142.6	142.6	0.0
CHCV2201	CV-2201-PLR	8/19/2026 8:42:27 AM	3.8	76.0	0.7	19.5			142.7	143.1	0.1
CHCV2204	CV-2204-PLR	8/3/2026 9:59:27 AM	1.9	65.3	0.0	32.8			191.8	191.9	0.0
CHCV2204	CV-2204-PLR	8/3/2026 10:02:00 AM						159700			
CHCV2204	CV-2204-PLR	8/3/2026 10:02:00 AM					1670				
CHCV2204	CV-2204-PLR	8/10/2026 10:31:11 AM	34.0	63.4	0.0	2.6			191.8	192.1	0.5
CHCV2204	CV-2204-PLR	8/10/2026 10:40:00 AM					1220				
CHCV2204	CV-2204-PLR	8/20/2026 1:36:32 PM	22.0	75.4	0.0	2.6			192.1	192.1	0.3
CHCV2204	CV-2204-PLR	8/20/2026 1:37:00 PM					2010				
CHCV2204	CV-2204-PLR	8/24/2026 9:43:40 AM	31.9	68.1	0.0	0.0			191.8	192.1	0.5
CHCV2204	CV-2204-PLR	8/24/2026 9:50:00 AM					1840				

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2204	CV-2204-PLR	8/31/2026 1:47:02 PM	8.0	75.8	0.0	16.2			190.3	191.1	0.1
CHCV2204	CV-2204-PLR	8/31/2026 1:51:00 PM					1770				
CHCV2204	CV-2204-PLR	8/31/2026 1:51:00 PM						144200			
CHCV2205	CV-2205	8/17/2026 12:24:35 PM	36.2	42.0	0.0	21.8			131.4	129.9	0.9
CHCV2205	CV-2205	8/17/2026 12:25:03 PM	36.0	42.3	0.0	21.7			129.5	129.6	0.9
CHCV2207	CV-2207	8/11/2026 1:37:59 PM	49.3	46.8	0.0	3.9			122.9	123.9	1.1
CCV2208A	CV-2208A	8/18/2026 11:57:11 AM	16.3	61.3	0.0	22.4			156.4	156.3	0.3
CCV2208A	CV-2208A	8/18/2026 11:57:28 AM	16.3	61.6	0.0	22.1			156.2	156.3	0.3
CCV2208A	CV-2208A	8/18/2026 2:10:00 PM					829				
CCV2208A	CV-2208A	8/24/2026 10:20:00 AM					1370				
CCV2208A	CV-2208A	8/24/2026 10:26:05 AM	46.5	53.3	0.2	0.0			157.7	157.6	0.9
CCV2208A	CV-2208A	8/31/2026 1:22:39 PM	36.4	63.1	0.0	0.5			157.1	157.2	0.6
CCV2208A	CV-2208A	8/31/2026 1:23:00 PM					764				
CHCV2301	CV-2301	8/5/2026 1:20:00 PM						131400			
CHCV2301	CV-2301	8/5/2026 1:20:00 PM					2840				
CHCV2301	CV-2301	8/10/2026 8:11:28 AM	2.8	79.3	0.5	17.4			189.7	189.3	0.0
CHCV2301	CV-2301	8/10/2026 8:13:26 AM	2.7	78.8	0.5	18.0			189.4	189.8	0.0
CHCV2301	CV-2301	8/11/2026 10:00:00 AM					2470				
CHCV2301	CV-2301	8/11/2026 10:04:43 AM	19.6	75.2	0.0	5.2			188.2	189.1	0.3
CHCV2301	CV-2301	8/12/2026 8:35:00 AM						97000			
CHCV2301	CV-2301	8/12/2026 8:35:00 AM					1600				
CHCV2301	CV-2301	8/19/2026 2:20:00 PM					1200				
CHCV2301	CV-2301	8/19/2026 2:28:43 PM	32.3	67.7	0.0	0.0			183.4	186.0	0.5
CHCV2301	CV-2301	8/19/2026 3:08:38 PM	28.9	56.4	0.3	14.4			165.9	175.8	0.5
CHCV2301	CV-2301	8/26/2026 10:10:29 AM	22.7	69.4	0.0	7.9			181.6	181.8	0.3
CHCV2301	CV-2301	8/26/2026 10:16:00 AM					858				
CHCV2302	CV-2302	8/6/2026 10:01:38 AM	42.1	45.3	1.0	11.6			128.8	129.0	0.9
CHCV2302	CV-2302	8/12/2026 8:30:00 AM						31000			
CHCV2302	CV-2302	8/12/2026 8:30:00 AM					150				

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2302	CV-2302	8/19/2026 10:46:20 AM	50.9	48.2	0.9	0.0			132.3	132.1	1.1
CHCV2302	CV-2302	8/19/2026 10:46:51 AM	52.1	46.7	1.2	0.0			132.4	132.5	1.1
CHCV2303	CV-2303	8/4/2026 8:20:00 AM					2035				
CHCV2303	CV-2303	8/4/2026 8:20:00 AM						190550			
CHCV2303	CV-2303	8/4/2026 8:26:13 AM	1.7	76.0	0.6	21.7			188.6	190.1	0.0
CHCV2303	CV-2303	8/12/2026 10:45:00 AM					2480				
CHCV2303	CV-2303	8/12/2026 10:49:02 AM	18.7	64.4	0.0	16.9			190.9	190.8	0.3
CHCV2303	CV-2303	8/12/2026 2:05:55 PM	11.0	75.3	0.0	13.7			190.8	191.1	0.1
CHCV2303	CV-2303	8/13/2026 9:50:00 AM						190000			
CHCV2303	CV-2303	8/13/2026 9:50:00 AM					1900				
CHCV2303	CV-2303	8/13/2026 12:16:13 PM	1.2	70.7	0.1	28.0			188.6	189.9	0.0
CHCV2303	CV-2303	8/13/2026 12:19:56 PM	1.2	70.6	0.1	28.2			188.8	188.6	0.0
CHCV2303	CV-2303	8/18/2026 8:25:00 AM					1795				
CHCV2303	CV-2303	8/18/2026 8:32:01 AM	9.2	66.0	0.0	24.8			191.7	191.7	0.1
CHCV2303	CV-2303	8/18/2026 8:35:57 AM	8.3	81.8	0.0	9.9			192.6	192.6	0.1
CHCV2303	CV-2303	8/25/2026 8:09:51 AM	12.5	64.0	0.0	23.5			191.0		0.2
CHCV2303	CV-2303	8/25/2026 8:13:00 AM					2850				
CHCV2304	CV-2304-PLR	8/1/2026 10:16:15 AM	1.3	83.4	0.0	15.3			177.3	177.4	0.0
CHCV2304	CV-2304-PLR	8/1/2026 10:16:56 AM	1.4	82.8	0.0	15.8			177.4	177.6	0.0
CHCV2304	CV-2304-PLR	8/4/2026 8:45:00 AM					1860				
CHCV2304	CV-2304-PLR	8/4/2026 8:45:00 AM						184500			
CHCV2304	CV-2304-PLR	8/4/2026 9:16:56 AM	2.5	69.8	0.0	27.7			176.9	176.6	0.0
CHCV2304	CV-2304-PLR	8/5/2026 1:17:34 PM	0.9	78.0	0.0	21.1			170.4	170.7	0.0
CHCV2304	CV-2304-PLR	8/12/2026 2:26:53 PM	48.1	51.9	0.0	0.0			171.4	171.8	0.9
CHCV2304	CV-2304-PLR	8/12/2026 2:30:00 PM					2230				
CHCV2304	CV-2304-PLR	8/18/2026 9:02:49 AM	14.5	68.6	0.0	16.9			177.8	177.8	0.2
CHCV2304	CV-2304-PLR	8/18/2026 9:05:00 AM					2220				
CHCV2304	CV-2304-PLR	8/20/2026 10:26:20 AM	10.8	65.3	0.0	23.9			177.5	177.5	0.2
CHCV2304	CV-2304-PLR	8/25/2026 8:52:06 AM	18.0	71.4	0.0	10.6			177.3	177.2	0.3

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2304	CV-2304-PLR	8/25/2026 8:57:00 AM					2120				
CHCV2305	CV-2305	8/5/2026 9:00:00 AM						45000			
CHCV2305	CV-2305	8/5/2026 9:00:00 AM					2310				
CHCV2305	CV-2305	8/11/2026 8:15:00 AM					1770				
CHCV2305	CV-2305	8/11/2026 8:18:34 AM	24.3	59.7	0.0	16.0			156.2	156.2	0.4
CHCV2305	CV-2305	8/14/2026 7:40:00 AM					1400				
CHCV2305	CV-2305	8/14/2026 7:40:00 AM						58000			
CHCV2305	CV-2305	8/18/2026 10:37:57 AM	36.0	53.6	0.0	10.4			156.9	156.9	0.7
CHCV2305	CV-2305	8/18/2026 10:40:00 AM					1930				
CHCV2305	CV-2305	8/25/2026 2:29:55 PM	42.0	57.7	0.2	0.1			157.6	157.6	0.7
CHCV2305	CV-2305	8/25/2026 2:30:00 PM					1810				
CHCV2306	CV-2306-PLR	8/3/2026 9:55:00 AM					1330				
CHCV2306	CV-2306-PLR	8/3/2026 9:55:00 AM						180200			
CHCV2306	CV-2306-PLR	8/3/2026 9:56:38 AM	1.9	77.7	0.0	20.4			165.1	165.1	0.0
CHCV2306	CV-2306-PLR	8/10/2026 9:35:00 AM					1270				
CHCV2306	CV-2306-PLR	8/17/2026 9:35:00 AM					1440				
CHCV2306	CV-2306-PLR	8/17/2026 9:37:12 AM	23.6	71.6	0.3	4.5			155.5	156.3	0.3
CHCV2306	CV-2306-PLR	8/24/2026 9:16:41 AM	27.6	65.7	2.7	4.0			161.9	162.8	0.4
CHCV2306	CV-2306-PLR	8/24/2026 9:18:00 AM					1100				
CHCV2306	CV-2306-PLR	8/31/2026 9:51:00 AM					1230				
CHCV2306	CV-2306-PLR	8/31/2026 9:51:00 AM						166700			
CHCV2306	CV-2306-PLR	8/31/2026 9:53:35 AM	16.5	72.0	0.3	11.2			188.4	188.4	0.2
CHCV2308	CV-2308-PLR	8/10/2026 9:07:43 AM	3.4	76.4	0.4	19.8			139.6	138.9	0.0
CHCV2308	CV-2308-PLR	8/10/2026 9:11:23 AM	3.7	75.9	0.2	20.2			139.7	140.0	0.0
CHCV2308	CV-2308-PLR	8/19/2026 8:47:17 AM	6.8	71.7	1.4	20.1			134.2	135.1	0.1
CHCV2308	CV-2308-PLR	8/19/2026 8:48:27 AM	7.7	73.8	0.8	17.7			135.7	134.4	0.1
CHCV2310	CV-2310-PLR	8/4/2026 8:34:50 AM	1.8	73.8	0.0	24.4			195.5	195.5	0.0
CHCV2310	CV-2310-PLR	8/4/2026 8:35:00 AM						181200			
CHCV2310	CV-2310-PLR	8/4/2026 8:35:00 AM					2180				

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2310	CV-2310-PLR	8/12/2026 2:10:00 PM					2140				
CHCV2310	CV-2310-PLR	8/12/2026 2:10:18 PM	11.5	76.3	0.0	12.2			194.0	194.3	0.2
CHCV2310	CV-2310-PLR	8/18/2026 8:35:00 AM					1710				
CHCV2310	CV-2310-PLR	8/18/2026 8:37:33 AM	8.4	75.8	0.0	15.8			189.4	190.5	0.1
CHCV2310	CV-2310-PLR	8/25/2026 8:13:49 AM	9.0	73.8	0.0	17.2			194.4	194.5	0.1
CHCV2310	CV-2310-PLR	8/25/2026 8:18:00 AM					1260				
CHCV2311	CV-2311	8/3/2026 1:12:00 PM					1260				
CHCV2311	CV-2311	8/3/2026 1:12:00 PM						114000			
CHCV2311	CV-2311	8/3/2026 1:12:08 PM	5.1	75.1	0.0	19.8			171.3	171.5	0.1
CHCV2311	CV-2311	8/10/2026 1:54:01 PM	25.2	74.7	0.0	0.1			169.7	169.3	0.3
CHCV2311	CV-2311	8/10/2026 2:00:00 PM					1920				
CHCV2311	CV-2311	8/17/2026 2:25:00 PM					1275				
CHCV2311	CV-2311	8/17/2026 2:30:18 PM	35.0	60.8	0.0	4.2			173.3	173.1	0.6
CHCV2311	CV-2311	8/24/2026 2:15:00 PM					2240				
CHCV2311	CV-2311	8/24/2026 2:17:51 PM	17.8	71.4	0.0	10.8			168.9	169.7	0.2
CHCV2311	CV-2311	8/31/2026 2:32:08 PM	47.3	48.4	0.0	4.3			165.1	166.7	1.0
CHCV2311	CV-2311	8/31/2026 2:37:00 PM					1770				
CHCV2311	CV-2311	8/31/2026 2:37:00 PM						148000			
CHCV2312	CV-2312-PLR	8/5/2026 10:07:00 AM						149500			
CHCV2312	CV-2312-PLR	8/5/2026 10:07:00 AM					2875				
CHCV2312	CV-2312-PLR	8/11/2026 9:27:14 AM	9.4	79.0	0.1	11.5			168.1	168.0	0.1
CHCV2312	CV-2312-PLR	8/11/2026 9:30:00 AM					3640				
CHCV2312	CV-2312-PLR	8/12/2026 9:10:00 AM						160000			
CHCV2312	CV-2312-PLR	8/12/2026 9:10:00 AM					2800				
CHCV2312	CV-2312-PLR	8/19/2026 10:30:00 AM					2240				
CHCV2312	CV-2312-PLR	8/19/2026 10:34:14 AM	2.8	81.3	0.0	15.9			169.0	168.9	0.0
CHCV2312	CV-2312-PLR	8/19/2026 10:55:23 AM	5.4	78.3	0.1	16.2			168.7	168.7	0.1
CHCV2312	CV-2312-PLR	8/26/2026 9:36:00 AM					2870				
CHCV2312	CV-2312-PLR	8/26/2026 9:43:39 AM	1.2	79.2	0.0	19.6			169.2	169.2	0.0

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2312	CV-2312-PLR	8/31/2026 1:59:00 PM					1420				
CHCV2312	CV-2312-PLR	8/31/2026 1:59:00 PM						144400			
CHCV2314	CV-2314-PLR	8/13/2026 2:35:00 PM					4450				
CHCV2314	CV-2314-PLR	8/13/2026 2:42:37 PM	6.3	77.6	0.0	16.1			186.7	188.1	0.1
CHCV2314	CV-2314-PLR	8/14/2026 7:25:00 AM					3200				
CHCV2314	CV-2314-PLR	8/14/2026 7:25:00 AM						120000			
CHCV2314	CV-2314-PLR	8/19/2026 9:05:00 AM					5120				
CHCV2314	CV-2314-PLR	8/19/2026 9:10:21 AM	6.2	81.9	0.0	11.9			187.5	187.6	0.1
CHCV2314	CV-2314-PLR	8/26/2026 8:32:14 AM	4.7	82.7	0.0	12.6			186.9	186.8	0.1
CHCV2314	CV-2314-PLR	8/26/2026 8:35:00 AM					4040				
CHCV2315	CV-2315	8/3/2026 10:07:01 AM	2.2	75.2	0.0	22.6			177.0	177.1	0.0
CHCV2315	CV-2315	8/3/2026 10:10:00 AM						106800			
CHCV2315	CV-2315	8/3/2026 10:10:00 AM					1280				
CHCV2315	CV-2315	8/6/2026 8:40:00 AM						85000			
CHCV2315	CV-2315	8/6/2026 8:40:00 AM					1100				
CHCV2315	CV-2315	8/10/2026 1:05:49 PM	28.9	71.0	0.0	0.1			177.9	176.9	0.4
CHCV2315	CV-2315	8/10/2026 1:10:00 PM					2530				
CHCV2315	CV-2315	8/19/2026 8:04:00 AM					2460				
CHCV2315	CV-2315	8/19/2026 8:39:29 AM	12.9	78.2	0.1	8.8			171.2	172.6	0.2
CHCV2315	CV-2315	8/24/2026 9:40:11 AM	32.2	67.8	0.0	0.0			189.6	189.8	0.5
CHCV2315	CV-2315	8/24/2026 9:45:00 AM					2240				
CHCV2315	CV-2315	8/31/2026 1:55:04 PM	18.3	71.8	0.0	9.9			177.2	179.7	0.3
CHCV2316	CV-2316	8/3/2026 2:08:00 PM						76900			
CHCV2316	CV-2316	8/3/2026 2:08:00 PM					2440				
CHCV2316	CV-2316	8/3/2026 2:16:51 PM	37.9	56.0	0.0	6.1			150.1	150.1	0.7
CHCV2316	CV-2316	8/7/2026 2:35:45 PM	9.1	47.4	8.3	35.2			150.5	150.5	0.2
CHCV2316	CV-2316	8/10/2026 9:35:38 AM	12.1	74.0	0.0	13.9			150.7	150.8	0.2
CHCV2316	CV-2316	8/10/2026 9:36:32 AM	11.9	72.5	0.0	15.6			150.7	150.7	0.2
CHCV2316	CV-2316	8/12/2026 9:35:00 AM					2060				

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2316	CV-2316	8/12/2026 9:35:19 AM	37.3	62.6	0.1	0.0			150.1	150.1	0.6
CHCV2316	CV-2316	8/17/2026 2:45:00 PM					2550				
CHCV2316	CV-2316	8/17/2026 2:54:59 PM	29.8	68.8	0.0	1.4			150.3	150.3	0.4
CHCV2316	CV-2316	8/20/2026 7:56:46 AM	23.2	68.5	0.0	8.3			149.2	149.3	0.3
CHCV2316	CV-2316	8/24/2026 1:00:00 PM					2520				
CHCV2316	CV-2316	8/24/2026 1:00:55 PM	44.0	55.9	0.0	0.1			150.0	150.0	0.8
CHCV2319	CV-2319	8/14/2026 9:43:34 AM	8.6	85.0	0.1	6.3			147.4	147.4	0.1
CHCV2319	CV-2319	8/14/2026 9:44:20 AM	9.1	84.2	0.1	6.6			147.3	147.3	0.1
CHCV2319	CV-2319	8/17/2026 1:20:00 PM					3510				
CHCV2319	CV-2319	8/24/2026 11:39:29 AM	18.9	70.2	0.2	10.7			149.7	150.6	0.3
CHCV2319	CV-2319	8/27/2026 8:57:00 AM					4400				
CHCV2321	CV-2321	8/5/2026 8:15:00 AM					2655				
CHCV2321	CV-2321	8/5/2026 8:15:00 AM						56500			
CHCV2321	CV-2321	8/11/2026 7:55:00 AM					3340				
CHCV2321	CV-2321	8/11/2026 8:00:41 AM	25.3	72.6	0.4	1.7			146.5	146.5	0.3
CHCV2321	CV-2321	8/17/2026 2:19:43 PM	19.0	73.0	0.2	7.8			147.2	147.6	0.3
CHCV2321	CV-2321	8/18/2026 10:21:52 AM	35.0	64.7	0.3	0.0			146.9	147.0	0.5
CHCV2321	CV-2321	8/18/2026 10:25:00 AM					4270				
CHCV2321	CV-2321	8/25/2026 1:57:55 PM	32.9	66.9	0.2	0.0			147.8	147.8	0.5
CHCV2321	CV-2321	8/25/2026 2:00:00 PM					4540				
CHCV2322	CV-2322	8/6/2026 9:54:39 AM	6.3	74.1	0.0	19.6			175.6	175.5	0.1
CHCV2322	CV-2322	8/6/2026 9:55:00 AM					1970				
CHCV2322	CV-2322	8/6/2026 9:55:00 AM						107900			
CHCV2322	CV-2322	8/11/2026 10:19:00 AM	7.1	73.9	0.8	18.2			184.0	184.2	0.1
CHCV2322	CV-2322	8/11/2026 10:20:04 AM	7.7	76.7	0.8	14.8			182.5	185.2	0.1
CHCV2322	CV-2322	8/13/2026 9:37:10 AM	13.9	81.2	0.1	4.8			183.7	183.2	0.2
CHCV2322	CV-2322	8/13/2026 9:40:00 AM					2610				
CHCV2322	CV-2322	8/19/2026 8:50:00 AM					2430				
CHCV2322	CV-2322	8/19/2026 8:51:11 AM	9.0	83.0	0.0	8.0			182.9	184.4	0.1

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2322	CV-2322	8/26/2026 8:58:00 AM					1545				
CHCV2322	CV-2322	8/26/2026 8:58:55 AM	2.7	79.0	0.0	18.3			175.0	174.9	0.0
CHCV2324	CV-2324	8/17/2026 12:27:25 PM	46.2	43.1	0.0	10.7			125.0	125.0	1.1
CHCV2326	CV-2326	8/4/2026 7:50:00 AM					3080				
CHCV2326	CV-2326	8/4/2026 7:50:00 AM						137700			
CHCV2326	CV-2326	8/4/2026 7:55:27 AM	13.0	58.8	0.0	28.2			166.9	166.9	0.2
CHCV2326	CV-2326	8/12/2026 10:25:00 AM					2480				
CHCV2326	CV-2326	8/12/2026 10:25:46 AM	34.1	65.9	0.0	0.0			170.3	170.3	0.5
CHCV2326	CV-2326	8/17/2026 2:35:00 PM					3470				
CHCV2326	CV-2326	8/17/2026 2:37:57 PM	31.1	62.9	0.0	6.0			167.7	167.8	0.5
CHCV2326	CV-2326	8/24/2026 2:25:00 PM					3520				
CHCV2326	CV-2326	8/24/2026 2:35:50 PM	20.8	68.3	0.0	10.9			172.0	171.9	0.3
CHCV2326	CV-2326	8/31/2026 2:32:01 PM	10.1	66.1	0.0	23.8			170.0	168.8	0.2
CHCV2326	CV-2326	8/31/2026 2:32:45 PM	10.1	69.0	0.0	20.9			170.2	170.2	0.1
CHCV2327	CV-2327	8/11/2026 8:57:51 AM	11.3	75.4	1.2	12.1			184.1	184.0	0.1
CHCV2327	CV-2327	8/11/2026 9:00:00 AM					2900				
CHCV2327	CV-2327	8/19/2026 9:24:15 AM	12.5	78.5	0.2	8.8			111.7	111.7	0.2
CHCV2328	CV-2328	8/5/2026 10:12:00 AM						48200			
CHCV2328	CV-2328	8/5/2026 10:12:00 AM					1040				
CHCV2328	CV-2328	8/11/2026 8:55:00 AM						110000			
CHCV2328	CV-2328	8/11/2026 8:55:00 AM					1200				
CHCV2328	CV-2328	8/11/2026 9:13:16 AM	30.9	69.1	0.0	0.0			177.3	177.4	0.4
CHCV2328	CV-2328	8/11/2026 9:20:00 AM					1770				
CHCV2328	CV-2328	8/19/2026 9:45:37 AM	42.4	57.6	0.0	0.0			154.6	154.5	0.7
CHCV2328	CV-2328	8/19/2026 9:50:00 AM					1150				
CHCV2328	CV-2328	8/26/2026 9:18:53 AM	24.6	67.5	0.0	7.9			151.7	151.7	0.4
CHCV2328	CV-2328	8/26/2026 9:27:00 AM					794				
CHCV2333	CV-2333	8/3/2026 8:06:27 AM	0.8	77.9	0.0	21.3			185.2	185.4	0.0
CHCV2333	CV-2333	8/3/2026 8:10:00 AM						189600			

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2333	CV-2333	8/3/2026 8:10:00 AM					5310				
CHCV2333	CV-2333	8/6/2026 8:00:00 AM						110000			
CHCV2333	CV-2333	8/6/2026 8:00:00 AM					1700				
CHCV2333	CV-2333	8/10/2026 8:13:41 AM	1.5	68.2	0.0	30.3			185.8	185.8	0.0
CHCV2333	CV-2333	8/10/2026 8:18:00 AM					4870				
CHCV2333	CV-2333	8/17/2026 7:40:00 AM					4830				
CHCV2333	CV-2333	8/17/2026 7:40:02 AM	3.3	78.3	0.0	18.4			184.8	184.9	0.0
CHCV2333	CV-2333	8/24/2026 8:09:19 AM	3.5	80.0	0.0	16.5			194.8	194.9	0.0
CHCV2333	CV-2333	8/24/2026 8:10:00 AM					4110				
CHCV2333	CV-2333	8/31/2026 7:56:50 AM	1.0	72.9	0.0	26.1			193.5	193.5	0.0
CHCV2333	CV-2333	8/31/2026 8:01:00 AM					3980				
CHCV2333	CV-2333	8/31/2026 8:01:00 AM						179100			
CHCV2334	CV-2334	8/6/2026 8:10:00 AM						60000			
CHCV2334	CV-2334	8/6/2026 8:10:00 AM					950				
CHCV2334	CV-2334	8/13/2026 12:45:25 PM	7.0	79.7	0.0	13.3			136.0	136.0	0.1
CHCV2334	CV-2334	8/13/2026 12:46:31 PM	6.5	80.9	0.0	12.6			136.0	136.0	0.1
CHCV2334	CV-2334	8/18/2026 9:23:38 AM	2.6	76.6	0.0	20.7			134.2	134.6	0.0
CHCV2334	CV-2334	8/18/2026 9:24:29 AM	2.6	78.4	0.0	19.1			134.6	134.3	0.0
CHCV2335	CV-2335	8/3/2026 8:58:45 AM	53.1	44.8	0.0	2.1			100.0	100.7	1.2
CHCV2335	CV-2335	8/17/2026 9:13:33 AM	53.7	44.5	0.0	1.8			94.3	94.6	1.2
CHCV2336	CV-2336	8/3/2026 9:01:52 AM	2.2	9.0	18.5	70.3			83.8	84.2	0.2
CHCV2336	CV-2336	8/17/2026 9:18:09 AM	9.9	19.0	16.4	54.7			80.6	80.7	0.5
CHCV2336	CV-2336	8/31/2026 2:35:00 PM					1130				
CHCV2336	CV-2336	8/31/2026 2:35:00 PM						60400			
CHCV2337	CV-2337	8/4/2026 2:00:15 PM	5.0	77.1	0.0	17.9			153.5	153.4	0.1
CHCV2337	CV-2337	8/4/2026 2:15:00 PM						81600			
CHCV2337	CV-2337	8/4/2026 2:15:00 PM					2440				
CHCV2337	CV-2337	8/11/2026 1:46:38 PM	17.5	71.7	0.6	10.2			140.5	140.3	0.2
CHCV2337	CV-2337	8/12/2026 9:00:00 AM						92000			



Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2337	CV-2337	8/12/2026 9:00:00 AM					2000				
CHCV2337	CV-2337	8/13/2026 10:10:00 AM					5490				
CHCV2337	CV-2337	8/18/2026 1:54:21 PM	25.3	74.5	0.2	0.0			153.3	153.2	0.3
CHCV2337	CV-2337	8/18/2026 2:10:00 PM					3910				
CHCV2337	CV-2337	8/24/2026 1:53:59 PM	25.6	74.4	0.0	0.0			145.9	146.3	0.3
CHCV2337	CV-2337	8/24/2026 2:00:00 PM					849				
CHCV2337	CV-2337	8/31/2026 2:10:00 PM	4.5	72.1	0.0	23.4			153.7	154.2	0.1
CHCV2337	CV-2337	8/31/2026 2:20:00 PM					2500				
CHCV2337	CV-2337	8/31/2026 2:20:00 PM						177500			
CHCV2338	CV-2338	8/4/2026 1:49:19 PM	2.1	80.3	0.0	17.6			155.7	158.1	0.0
CHCV2338	CV-2338	8/4/2026 2:00:00 PM						136000			
CHCV2338	CV-2338	8/4/2026 2:00:00 PM					940				
CHCV2338	CV-2338	8/11/2026 1:35:00 PM					1390				
CHCV2338	CV-2338	8/11/2026 1:36:38 PM	9.6	74.9	0.0	15.5			181.7	181.6	0.1
CHCV2338	CV-2338	8/18/2026 1:42:24 PM	28.9	70.9	0.1	0.1			158.1	159.9	0.4
CHCV2338	CV-2338	8/18/2026 1:54:00 PM					1480				
CHCV2338	CV-2338	8/24/2026 1:39:37 PM	27.5	71.0	0.0	1.5			182.3		0.4
CHCV2338	CV-2338	8/24/2026 1:42:00 PM					1050				
CHCV2338	CV-2338	8/31/2026 2:04:29 PM	2.3	70.4	0.2	27.1			158.3	158.6	0.0
CHCV2338	CV-2338	8/31/2026 2:10:00 PM					4020				
CHCV2338	CV-2338	8/31/2026 2:10:00 PM						158000			
CHCV2339	CV-2339	8/14/2026 8:56:34 AM	2.2	65.5	3.6	28.7			83.8	77.9	0.0
CHCV2339	CV-2339	8/19/2026 10:39:34 AM	2.9	66.5	3.3	27.3			127.3	128.3	0.0
CHCV2341	CV-2341	8/6/2026 9:30:31 AM	20.9	62.0	1.1	16.0			150.0	91.8	0.3
CHCV2341	CV-2341	8/6/2026 9:32:29 AM	21.2	60.2	1.3	17.3			150.0	150.0	0.4
CHCV2341	CV-2341	8/6/2026 1:23:53 PM	21.1	68.8	0.0	10.1			119.5	122.2	0.3
CHCV2341	CV-2341	8/6/2026 1:25:52 PM	18.7	68.3	0.0	13.0			122.9	123.2	0.3
CHCV2341	CV-2341	8/12/2026 8:55:00 AM						2100			
CHCV2341	CV-2341	8/12/2026 8:55:00 AM					0				

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2341	CV-2341	8/25/2026 9:53:17 AM	23.4	52.8	1.0	22.8			135.0	101.9	0.4
CHCV2341	CV-2341	8/25/2026 9:54:29 AM	24.2	54.3	0.9	20.6			135.0	135.0	0.4
CCV2342A	CV-2342A-PLR	8/4/2026 2:33:56 PM	3.0	74.8	0.0	22.2			159.9	141.7	0.0
CCV2342A	CV-2342A-PLR	8/4/2026 2:40:00 PM						107600			
CCV2342A	CV-2342A-PLR	8/4/2026 2:40:00 PM					340				
CCV2342A	CV-2342A-PLR	8/12/2026 8:20:00 AM					1070				
CCV2342A	CV-2342A-PLR	8/12/2026 8:21:06 AM	10.7	73.2	0.0	16.1			154.0	154.5	0.1
CCV2342A	CV-2342A-PLR	8/20/2026 9:45:00 AM					1040				
CCV2342A	CV-2342A-PLR	8/20/2026 9:51:59 AM	35.1	64.9	0.0	0.0			173.4	173.4	0.5
CCV2342A	CV-2342A-PLR	8/25/2026 10:19:56 AM	30.9	64.0	0.0	5.1			161.6	161.6	0.5
CCV2342A	CV-2342A-PLR	8/25/2026 10:25:00 AM					1960				
CHCV2343	CV-2343-PLR	8/4/2026 2:24:06 PM	3.1	78.0	0.0	18.9			143.8	144.3	0.0
CHCV2343	CV-2343-PLR	8/4/2026 2:35:00 PM						80500			
CHCV2343	CV-2343-PLR	8/4/2026 2:35:00 PM					1600				
CHCV2343	CV-2343-PLR	8/17/2026 10:09:23 AM	2.0	72.6	0.9	24.5			155.6	157.1	0.0
CHCV2343	CV-2343-PLR	8/17/2026 10:09:54 AM	2.2	73.8	0.6	23.4			159.5	156.1	0.0
CHCV2343	CV-2343-PLR	8/17/2026 10:56:00 AM					4080				
CHCV2343	CV-2343-PLR	8/25/2026 9:36:57 AM	10.1	73.3	0.4	16.2			160.1	159.8	0.1
CHCV2343	CV-2343-PLR	8/25/2026 9:40:00 AM					3980				
CHCV2344	CV-2344	8/4/2026 7:40:00 AM						16000			
CHCV2344	CV-2344	8/4/2026 7:40:00 AM					210				
CHCV2344	CV-2344	8/4/2026 2:18:08 PM	8.6	74.6	0.0	16.8			145.5	145.3	0.1
CHCV2344	CV-2344	8/4/2026 2:30:00 PM						13400			
CHCV2344	CV-2344	8/4/2026 2:30:00 PM					184				
CHCV2344	CV-2344	8/12/2026 8:05:00 AM					2510				
CHCV2344	CV-2344	8/12/2026 8:10:00 AM	19.0	73.9	0.0	7.1			153.8	153.9	0.3
CHCV2344	CV-2344	8/18/2026 2:17:23 PM	35.5	64.3	0.2	0.0			153.1	153.1	0.6
CHCV2344	CV-2344	8/18/2026 2:20:00 PM					2700				
CHCV2344	CV-2344	8/25/2026 9:06:11 AM	27.3	70.4	0.0	2.3			147.6	148.7	0.4

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2344	CV-2344	8/25/2026 9:10:00 AM					2220				
CHCV2345	CV-2345	8/4/2026 7:35:00 AM						16000			
CHCV2345	CV-2345	8/4/2026 7:35:00 AM					180				
CHCV2345	CV-2345	8/5/2026 9:49:45 AM	22.1	64.5	0.4	13.0			136.0	136.1	0.3
CHCV2345	CV-2345	8/5/2026 9:50:34 AM	21.7	64.6	0.4	13.3			135.8	135.8	0.3
CHCV2345	CV-2345	8/17/2026 10:05:19 AM	18.6	62.3	0.0	19.1			141.3	141.4	0.3
CHCV2345	CV-2345	8/17/2026 10:05:37 AM	18.8	62.7	0.0	18.5			141.9	141.9	0.3
CHCV2346	CV-2346	8/4/2026 7:30:00 AM						61000			
CHCV2346	CV-2346	8/4/2026 7:30:00 AM					630				
CHCV2346	CV-2346	8/4/2026 2:16:37 PM	2.1	80.7	0.0	17.2			185.3	185.6	0.0
CHCV2346	CV-2346	8/4/2026 2:25:00 PM						74700			
CHCV2346	CV-2346	8/4/2026 2:25:00 PM					1510				
CHCV2346	CV-2346	8/12/2026 7:53:58 AM	5.5	80.9	0.2	13.4			185.8	185.6	0.1
CHCV2346	CV-2346	8/12/2026 7:55:00 AM					1965				
CHCV2346	CV-2346	8/18/2026 2:11:48 PM	15.2	76.2	0.3	8.3			177.9	177.3	0.2
CHCV2346	CV-2346	8/18/2026 2:15:00 PM					3230				
CHCV2346	CV-2346	8/25/2026 8:58:33 AM	11.7	74.6	0.0	13.7			180.9	178.8	0.2
CHCV2346	CV-2346	8/25/2026 9:05:00 AM					2620				
CHCV2347	CV-2347	8/4/2026 7:25:00 AM						21000			
CHCV2347	CV-2347	8/4/2026 7:25:00 AM					250				
CHCV2347	CV-2347	8/5/2026 10:16:04 AM	17.5	43.9	0.4	38.2			113.5	112.8	0.4
CHCV2347	CV-2347	8/17/2026 9:44:20 AM	13.0	40.0	0.0	47.0			137.5	137.7	0.3
CHCV2347	CV-2347	8/17/2026 9:44:46 AM	13.4	42.7	0.0	43.9			138.0	138.3	0.3
CHCV2348	CV-2348	8/4/2026 7:20:00 AM						3900			
CHCV2348	CV-2348	8/4/2026 7:20:00 AM					28				
CHCV2348	CV-2348	8/5/2026 10:19:12 AM	22.6	44.0	0.0	33.4			131.6	131.7	0.5
CHCV2348	CV-2348	8/5/2026 10:19:46 AM	22.8	46.3	0.0	30.9			131.7	131.7	0.5
CHCV2348	CV-2348	8/17/2026 9:38:46 AM	16.3	41.7	0.0	42.0			133.8	133.8	0.4
CHCV2348	CV-2348	8/17/2026 9:39:22 AM	17.8	45.6	0.0	36.6			133.8	133.8	0.4

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2349	CV-2349	8/3/2026 9:20:00 AM					580				
CHCV2349	CV-2349	8/3/2026 9:20:00 AM						45000			
CHCV2349	CV-2349	8/6/2026 8:08:00 AM						1000			
CHCV2349	CV-2349	8/6/2026 8:08:00 AM					2.21				
CHCV2349	CV-2349	8/6/2026 9:33:43 AM	5.0	74.1	0.0	20.9			177.1	177.5	0.1
CHCV2349	CV-2349	8/13/2026 8:00:36 AM	12.8	73.5	0.1	13.6			179.7	179.9	0.2
CHCV2349	CV-2349	8/13/2026 8:10:00 AM					4420				
CHCV2349	CV-2349	8/20/2026 10:10:00 AM					4530				
CHCV2349	CV-2349	8/20/2026 10:25:53 AM	44.9	55.0	0.0	0.1			182.6	179.9	0.8
CHCV2349	CV-2349	8/25/2026 10:38:45 AM	27.7	71.2	0.0	1.1			171.4	171.7	0.4
CHCV2349	CV-2349	8/25/2026 10:45:00 AM					4030				
CHCV2350	CV-2350	8/4/2026 7:45:00 AM						88000			
CHCV2350	CV-2350	8/4/2026 7:45:00 AM					1600				
CHCV2350	CV-2350	8/5/2026 8:38:12 AM	4.7	80.2	0.4	14.7			118.5	119.0	0.1
CHCV2350	CV-2350	8/25/2026 1:40:22 PM	4.5	76.5	0.3	18.7			116.7	116.9	0.1
CHCV2351	CV-2351	8/3/2026 7:50:00 AM						58000			
CHCV2351	CV-2351	8/3/2026 7:50:00 AM					440				
CHCV2351	CV-2351	8/14/2026 8:13:45 AM	6.2	41.5	9.2	43.1			72.9	72.8	0.1
CHCV2351	CV-2351	8/14/2026 8:14:16 AM	6.4	40.6	9.3	43.7			73.1	73.0	0.2
CHCV2351	CV-2351	8/19/2026 8:02:10 AM	3.8	15.1	15.8	65.3			89.3	89.4	0.3
CHCV2351	CV-2351	8/19/2026 8:03:16 AM	3.5	15.3	15.8	65.5			89.7	89.8	0.2
CHCV2352	CV-2352	8/3/2026 7:55:00 AM						15000			
CHCV2352	CV-2352	8/3/2026 7:55:00 AM					97				
CHCV2352	CV-2352	8/14/2026 8:08:45 AM	2.1	77.2	0.4	20.3			194.6	194.5	0.0
CHCV2352	CV-2352	8/14/2026 8:09:18 AM	2.1	78.5	0.3	19.1			195.1	195.3	0.0
CHCV2352	CV-2352	8/17/2026 12:59:08 PM	14.8	85.0	0.2	0.0			136.2	135.5	0.2
CHCV2352	CV-2352	8/19/2026 8:19:01 AM	6.6	67.5	1.3	24.6			127.6	127.6	0.1
CHCV2353	CV-2353-PLR	8/5/2026 8:05:00 AM						130000			
CHCV2353	CV-2353-PLR	8/5/2026 8:05:00 AM					330				

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2353	CV-2353-PLR	8/13/2026 9:50:13 AM	2.9	72.0	1.8	23.3			148.4	146.6	0.0
CHCV2353	CV-2353-PLR	8/17/2026 12:51:09 PM	18.9	81.1	0.0	0.0			138.9	139.9	0.2
CHCV2354	CV-2354	8/3/2026 9:15:00 AM						81000			
CHCV2354	CV-2354	8/3/2026 9:15:00 AM					720				
CHCV2354	CV-2354	8/6/2026 7:50:00 AM						161100			
CHCV2354	CV-2354	8/6/2026 7:50:00 AM					2330				
CHCV2354	CV-2354	8/6/2026 8:51:11 AM	7.2	65.6	1.9	25.3			124.6	128.1	0.1
CHCV2354	CV-2354	8/6/2026 9:21:29 AM	7.4	65.0	1.7	25.9			122.4	125.3	0.1
CHCV2354	CV-2354	8/6/2026 9:27:51 AM	7.4	68.3	1.0	23.3			125.8	125.3	0.1
CHCV2354	CV-2354	8/12/2026 8:59:52 AM	21.8	65.4	0.6	12.2			109.8	109.7	0.3
CHCV2354	CV-2354	8/13/2026 8:24:35 AM	18.2	71.9	0.0	9.9			104.7	104.6	0.3
CHCV2354	CV-2354	8/25/2026 10:25:34 AM	21.6	54.9	4.5	19.0			129.2	128.9	0.4
CCV24001	CV-24001	8/3/2026 8:52:32 AM	52.8	47.2	0.0	0.0			112.6	112.6	1.1
CCV24001	CV-24001	8/17/2026 9:08:27 AM	52.4	47.6	0.0	0.0			107.7	107.9	1.1
CCV24002	CV-24002	8/3/2026 8:46:25 AM	42.8	51.2	0.0	6.0			113.4	113.5	0.8
CCV24002	CV-24002	8/17/2026 9:02:33 AM	44.1	44.6	0.0	11.3			112.1	112.1	1.0
CCV24003	CV-24003	8/3/2026 8:33:09 AM	38.4	56.2	0.0	5.4			122.2	121.8	0.7
CCV24003	CV-24003	8/17/2026 8:54:22 AM	38.1	55.3	0.0	6.6			114.9	114.9	0.7
CCV24004	CV-24004	8/3/2026 8:28:34 AM	26.0	44.9	0.1	29.0			119.4	122.6	0.6
CCV24004	CV-24004	8/17/2026 8:51:23 AM	35.4	55.9	0.0	8.7			122.2	121.1	0.6
CCV24006	CV-24006	8/3/2026 9:18:31 AM	21.6	72.1	0.8	5.5			126.2	127.1	0.3
CCV24006	CV-24006	8/17/2026 8:34:18 AM	27.1	62.9	0.7	9.3			133.4	133.2	0.4
CCV24006	CV-24006	8/17/2026 8:35:00 AM	26.8	64.2	0.6	8.4			133.2	133.1	0.4
CCV24007	CV-24007	8/3/2026 9:21:31 AM	19.4	56.0	3.3	21.3			147.4	147.6	0.3
CCV24007	CV-24007	8/3/2026 9:21:57 AM	19.7	56.0	3.3	21.0			147.5	147.6	0.4
CCV24007	CV-24007	8/6/2026 7:50:00 AM						99000			
CCV24007	CV-24007	8/6/2026 7:50:00 AM					820				
CCV24007	CV-24007	8/12/2026 10:00:00 AM					1380				
CCV24007	CV-24007	8/12/2026 10:09:00 AM	28.4	71.5	0.1	0.0			167.0	167.1	0.4

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24007	CV-24007	8/12/2026 10:12:04 AM	37.7	60.4	1.9	0.0			167.0	167.0	0.6
CCV24007	CV-24007	8/17/2026 8:38:48 AM	18.7	58.5	2.2	20.6			157.1	157.3	0.3
CCV24007	CV-24007	8/17/2026 2:05:00 PM					438				
CCV24007	CV-24007	8/17/2026 2:23:05 PM	39.0	57.0	1.7	2.3			158.5	154.5	0.7
CCV24007	CV-24007	8/17/2026 2:25:42 PM	41.3	50.4	1.9	6.4			154.2	154.2	0.8
CCV24007	CV-24007	8/24/2026 2:10:00 PM					732				
CCV24007	CV-24007	8/24/2026 2:15:04 PM	11.0	70.6	0.0	18.4			145.1	145.1	0.2
CCV24007	CV-24007	8/31/2026 2:28:42 PM	37.7	50.1	0.0	12.2			146.2	146.2	0.8
CCV24007	CV-24007	8/31/2026 2:32:00 PM					1425				
CCV24007	CV-24007	8/31/2026 2:32:00 PM						148100			
CCV24008	CV-24008	8/3/2026 1:06:00 AM					1940				
CCV24008	CV-24008	8/3/2026 1:06:00 PM						181600			
CCV24008	CV-24008	8/3/2026 1:08:47 PM	5.1	77.5	0.0	17.4			178.2	178.2	0.1
CCV24008	CV-24008	8/10/2026 1:50:19 PM	31.2	68.8	0.0	0.0			178.3	178.6	0.5
CCV24008	CV-24008	8/10/2026 1:55:00 PM					2420				
CCV24008	CV-24008	8/17/2026 1:55:00 PM					2120				
CCV24008	CV-24008	8/17/2026 2:01:05 PM	12.5	71.7	0.0	15.8			178.2	177.9	0.2
CCV24008	CV-24008	8/24/2026 1:39:00 PM					2690				
CCV24008	CV-24008	8/24/2026 2:10:47 PM	12.3	71.1	0.0	16.6			185.7	185.8	0.2
CCV24008	CV-24008	8/31/2026 2:24:04 PM	22.8	67.7	0.0	9.5			187.9	187.8	0.3
CCV24008	CV-24008	8/31/2026 2:26:00 PM						28700			
CCV24008	CV-24008	8/31/2026 2:26:00 PM					556				
CCV24009	CV-24009	8/3/2026 1:02:00 AM						58650			
CCV24009	CV-24009	8/3/2026 1:02:00 PM					410				
CCV24009	CV-24009	8/3/2026 1:05:02 PM	8.5	74.0	0.0	17.5			177.6	178.7	0.1
CCV24009	CV-24009	8/3/2026 1:05:36 PM	5.1	78.4	0.0	16.5			178.7	178.7	0.1
CCV24009	CV-24009	8/10/2026 1:45:00 PM					1080				
CCV24009	CV-24009	8/10/2026 1:46:57 PM	35.1	64.9	0.0	0.0			161.4	161.4	0.5
CCV24009	CV-24009	8/17/2026 1:45:00 PM					1290				

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24009	CV-24009	8/17/2026 1:52:08 PM	18.8	74.2	0.0	7.0			172.1	172.1	0.3
CCV24009	CV-24009	8/24/2026 1:20:00 PM					1550				
CCV24009	CV-24009	8/24/2026 1:24:24 PM	15.8	73.8	0.2	10.2			164.8	164.8	0.2
CCV24009	CV-24009	8/31/2026 2:04:20 PM	18.5	73.2	0.1	8.2			164.7	164.7	0.3
CCV24009	CV-24009	8/31/2026 2:10:00 PM					1300				
CCV24009	CV-24009	8/31/2026 2:10:00 PM						85100			
CCV24010	CV-24010	8/11/2026 10:09:19 AM	30.1	55.3	0.3	14.3			111.2	111.4	0.5
CCV24010	CV-24010	8/18/2026 12:32:45 PM	35.2	49.2	0.1	15.6			108.3	108.1	0.7
CCV24011	CV-24011	8/4/2026 7:55:00 AM					2000				
CCV24011	CV-24011	8/4/2026 7:55:00 AM						155500			
CCV24011	CV-24011	8/4/2026 7:59:01 AM	11.8	66.4	0.0	21.8			187.3	187.4	0.2
CCV24011	CV-24011	8/11/2026 9:14:41 AM	13.3	65.3	0.0	21.4			187.3	187.5	0.2
CCV24011	CV-24011	8/11/2026 9:15:00 AM	13.6	66.9	0.0	19.5			187.6	187.6	0.2
CCV24011	CV-24011	8/12/2026 10:20:00 AM					1940				
CCV24011	CV-24011	8/12/2026 10:20:17 AM	33.9	66.1	0.0	0.0			187.8	187.7	0.5
CCV24011	CV-24011	8/18/2026 7:45:00 AM					2090				
CCV24011	CV-24011	8/18/2026 7:45:50 AM	16.6	70.9	0.0	12.5			187.9	187.9	0.2
CCV24011	CV-24011	8/24/2026 2:20:00 PM					3150				
CCV24011	CV-24011	8/24/2026 2:31:47 PM	25.7	64.8	0.0	9.5			189.0	188.8	0.4
CCV24011	CV-24011	8/31/2026 2:25:02 PM	8.2	61.6	0.0	30.2			187.7	187.8	0.1
CCV24011	CV-24011	8/31/2026 2:28:00 PM					3240				
CCV24012	CV-24012	8/4/2026 8:05:00 AM						188800			
CCV24012	CV-24012	8/4/2026 8:05:00 AM					2390				
CCV24012	CV-24012	8/4/2026 8:05:35 AM	15.6	64.7	0.0	19.7			176.1	176.9	0.2
CCV24012	CV-24012	8/10/2026 2:12:58 PM	17.5	76.9	0.1	5.5			177.9	178.5	0.2
CCV24012	CV-24012	8/10/2026 2:20:00 PM					2540				
CCV24012	CV-24012	8/18/2026 8:03:17 AM	8.7	66.1	0.0	25.2			180.8	181.9	0.1
CCV24012	CV-24012	8/18/2026 8:05:00 AM					2140				
CCV24012	CV-24012	8/25/2026 7:45:01 AM	6.6	79.1	0.0	14.3			183.4	183.5	0.1

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24012	CV-24012	8/25/2026 7:50:00 AM					1890				
CCV24012	CV-24012	8/31/2026 2:42:42 PM	16.0	73.4	0.0	10.6			179.2	179.9	0.2
CCV24012	CV-24012	8/31/2026 2:52:00 PM						40300			
CCV24012	CV-24012	8/31/2026 2:52:00 PM					1240				
CCV24013	CV-24013	8/10/2026 12:37:20 PM	3.4	43.9	10.0	42.7			151.1	151.9	0.1
CCV24013	CV-24013	8/10/2026 12:39:23 PM	3.6	44.8	10.5	41.1			150.9	150.5	0.1
CCV24013	CV-24013	8/10/2026 1:50:00 PM					1750				
CCV24013	CV-24013	8/20/2026 1:47:00 PM					2120				
CCV24013	CV-24013	8/20/2026 1:51:03 PM	15.5	61.6	4.4	18.5			165.1	164.8	0.3
CCV24013	CV-24013	8/24/2026 1:30:00 PM					1300				
CCV24013	CV-24013	8/24/2026 2:02:09 PM	12.0	49.2	6.7	32.1			168.9	166.8	0.2
CCV24013	CV-24013	8/31/2026 2:15:15 PM	9.9	37.1	11.3	41.7			152.2	153.5	0.3
CCV24013	CV-24013	8/31/2026 2:18:00 PM					1980				
CCV24013	CV-24013	8/31/2026 2:18:00 PM						186200			
CCV24013	CV-24013	8/31/2026 2:20:29 PM	13.5	39.9	10.1	36.5			152.9	153.3	0.3
CCV24014	CV-24014	8/3/2026 8:55:06 AM	1.5	64.5	0.0	34.0			180.7	180.6	0.0
CCV24014	CV-24014	8/3/2026 9:00:00 AM						182300			
CCV24014	CV-24014	8/3/2026 9:00:00 AM					1310				
CCV24014	CV-24014	8/10/2026 8:58:17 AM	4.4	71.3	0.0	24.3			180.2	180.4	0.1
CCV24014	CV-24014	8/10/2026 9:10:00 AM					1440				
CCV24014	CV-24014	8/17/2026 8:55:00 AM					1500				
CCV24014	CV-24014	8/17/2026 8:56:15 AM	19.5	71.4	0.0	9.1			180.6	180.8	0.3
CCV24014	CV-24014	8/24/2026 8:05:50 AM	4.2	82.1	0.1	13.6			184.0	183.6	0.1
CCV24014	CV-24014	8/24/2026 8:45:28 AM	12.0	69.8	1.2	17.0			181.2	182.0	0.2
CCV24014	CV-24014	8/24/2026 8:51:00 AM					1480				
CCV24014	CV-24014	8/31/2026 9:14:56 AM	4.7	79.7	0.0	15.6			183.0	183.0	0.1
CCV24014	CV-24014	8/31/2026 9:15:00 AM					1175				
CCV24014	CV-24014	8/31/2026 9:15:00 AM						191750			
CCV24015	CV-24015	8/3/2026 8:44:26 AM	1.2	69.7	0.0	29.1			188.4	188.3	0.0

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24015	CV-24015	8/3/2026 8:46:00 AM						188950			
CCV24015	CV-24015	8/3/2026 8:46:00 AM					1095				
CCV24015	CV-24015	8/10/2026 8:45:24 AM	5.0	72.2	0.2	22.6			187.7	187.9	0.1
CCV24015	CV-24015	8/10/2026 8:55:00 AM					1665				
CCV24015	CV-24015	8/17/2026 8:18:21 AM	11.3	73.3	0.0	15.4			183.5	183.0	0.2
CCV24015	CV-24015	8/17/2026 8:20:00 AM					1480				
CCV24015	CV-24015	8/24/2026 8:33:19 AM	10.6	71.9	0.0	17.5			185.8	186.3	0.1
CCV24015	CV-24015	8/24/2026 8:40:00 AM					2710				
CCV24015	CV-24015	8/31/2026 9:00:30 AM	3.4	77.1	0.0	19.5			182.7	183.4	0.0
CCV24015	CV-24015	8/31/2026 9:01:00 AM					2110				
CCV24015	CV-24015	8/31/2026 9:01:00 AM						209200			
CCV24016	CV-24016	8/3/2026 2:35:11 PM	21.0	41.7	4.8	32.5			96.7	96.7	0.5
CCV24016	CV-24016	8/4/2026 7:45:00 AM						85100			
CCV24016	CV-24016	8/4/2026 7:45:00 AM					1270				
CCV24016	CV-24016	8/4/2026 7:52:24 AM	13.4	64.8	0.0	21.8			173.1	173.3	0.2
CCV24016	CV-24016	8/5/2026 1:03:59 PM	13.9	54.9	0.0	31.2			141.3	143.1	0.3
CCV24016	CV-24016	8/11/2026 9:18:05 AM	12.2	45.3	0.0	42.5			91.4	90.7	0.3
CCV24016	CV-24016	8/12/2026 10:29:01 AM	40.8	41.6	0.0	17.6			159.4	159.4	1.0
CCV24016	CV-24016	8/12/2026 10:30:00 AM					965				
CCV24016	CV-24016	8/18/2026 7:50:00 AM					1000				
CCV24016	CV-24016	8/18/2026 7:50:26 AM	16.1	69.0	0.0	14.9			159.8	159.8	0.2
CCV24016	CV-24016	8/25/2026 7:33:15 AM	19.5	47.5	0.0	33.0			162.2	162.0	0.4
CCV24016	CV-24016	8/25/2026 7:35:00 AM					437				
CCV24016	CV-24016	8/31/2026 2:38:41 PM	14.0	42.5	0.1	43.4			149.9	150.0	0.3
CCV24017	CV-24017	8/4/2026 7:38:00 AM						121050			
CCV24017	CV-24017	8/4/2026 7:38:00 AM					1030				
CCV24017	CV-24017	8/4/2026 7:45:06 AM	15.1	70.6	0.5	13.8			179.5	179.9	0.2
CCV24017	CV-24017	8/10/2026 2:06:01 PM	33.5	66.2	0.3	0.0			188.9	188.9	0.5
CCV24017	CV-24017	8/10/2026 2:08:00 PM					1810				

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24017	CV-24017	8/13/2026 9:40:00 AM						160000			
CCV24017	CV-24017	8/13/2026 9:40:00 AM					1300				
CCV24017	CV-24017	8/18/2026 7:55:00 AM					1780				
CCV24017	CV-24017	8/18/2026 7:55:27 AM	20.0	70.1	0.3	9.6			179.8	179.9	0.3
CCV24017	CV-24017	8/25/2026 7:37:48 AM	20.6	70.1	0.3	9.0			188.7	188.5	0.3
CCV24017	CV-24017	8/25/2026 7:40:00 AM					1590				
CCV24017	CV-24017	8/31/2026 2:36:27 PM	28.9	68.5	0.2	2.4			178.0	178.0	0.4
CCV24017	CV-24017	8/31/2026 2:41:00 PM					2140				
CCV24017	CV-24017	8/31/2026 2:41:00 PM						201400			
CCV24018	CV-24018	8/3/2026 2:39:12 PM	12.2	62.3	0.2	25.3			130.3	130.1	0.2
CCV24018	CV-24018	8/19/2026 9:15:18 AM	22.5	61.6	0.0	15.9			147.0	146.6	0.4
CCV24018	CV-24018	8/19/2026 9:16:23 AM	17.9	64.5	0.0	17.6			146.4	146.5	0.3
CCV24018	CV-24018	8/24/2026 1:18:06 PM	29.1	63.6	0.0	7.3			137.8	138.3	0.5
CCV24018	CV-24018	8/25/2026 8:01:13 AM	8.4	76.7	0.0	14.9			130.6	130.9	0.1
CCV24019	CV-24019	8/4/2026 8:10:00 AM						182100			
CCV24019	CV-24019	8/4/2026 8:10:00 AM					2500				
CCV24019	CV-24019	8/4/2026 8:11:30 AM	7.4	70.3	0.0	22.3			176.1	176.3	0.1
CCV24019	CV-24019	8/11/2026 9:20:30 AM	2.7	73.7	0.0	23.6			186.5	184.5	0.0
CCV24019	CV-24019	8/11/2026 9:21:06 AM	2.6	75.2	0.0	22.2			187.4	186.9	0.0
CCV24019	CV-24019	8/12/2026 10:35:00 AM					2300				
CCV24019	CV-24019	8/12/2026 10:36:43 AM	28.9	71.1	0.0	0.0			181.1	180.9	0.4
CCV24019	CV-24019	8/18/2026 8:12:34 AM	4.4	76.0	0.0	19.6			182.5	182.6	0.1
CCV24019	CV-24019	8/18/2026 8:15:00 AM					2160				
CCV24019	CV-24019	8/25/2026 7:57:26 AM	7.5	77.9	0.0	14.6			183.7	183.8	0.1
CCV24019	CV-24019	8/25/2026 8:00:00 AM					2380				
CCV24020	CV-24020	8/10/2026 12:00:21 PM	0.4	15.3	15.8	68.5			110.2	110.3	0.0
CCV24020	CV-24020	8/10/2026 12:01:21 PM	0.4	11.1	16.8	71.7			110.2	110.2	0.0
CCV24020	CV-24020	8/19/2026 8:57:47 AM	1.7	8.4	16.3	73.6			95.1	95.7	0.2
CCV24020	CV-24020	8/19/2026 8:58:35 AM	1.7	10.2	15.7	72.4			98.8	99.0	0.2

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24021	CV-24021	8/10/2026 12:06:18 PM	1.0	6.6	17.1	75.3			111.2	110.8	0.2
CCV24021	CV-24021	8/10/2026 12:07:24 PM	1.2	7.9	16.5	74.4			110.8	110.7	0.2
CCV24021	CV-24021	8/19/2026 8:52:25 AM	4.0	15.0	13.7	67.3			96.3	96.8	0.3
CCV24021	CV-24021	8/19/2026 8:53:28 AM	4.7	13.9	13.6	67.8			96.9	96.8	0.3
CCV24022	CV-24022-PLR	8/3/2026 8:59:34 AM	2.0	50.6	0.0	47.4			194.7	194.5	0.0
CCV24022	CV-24022-PLR	8/3/2026 9:05:00 AM						183800			
CCV24022	CV-24022-PLR	8/3/2026 9:05:00 AM					2310				
CCV24022	CV-24022-PLR	8/10/2026 9:02:17 AM	4.6	71.8	0.0	23.6			194.8	194.9	0.1
CCV24022	CV-24022-PLR	8/10/2026 9:15:00 AM					2740				
CCV24022	CV-24022-PLR	8/17/2026 9:00:28 AM	17.5	67.8	0.0	14.7			195.0	195.0	0.3
CCV24022	CV-24022-PLR	8/17/2026 9:05:00 AM					2770				
CCV24022	CV-24022-PLR	8/24/2026 8:49:03 AM	10.8	73.1	0.0	16.1			195.3	195.2	0.1
CCV24022	CV-24022-PLR	8/24/2026 8:57:00 AM					2520				
CCV24022	CV-24022-PLR	8/31/2026 9:23:55 AM	4.5	72.1	0.5	22.9			194.6	194.6	0.1
CCV24022	CV-24022-PLR	8/31/2026 9:25:00 AM					2570				
CCV24022	CV-24022-PLR	8/31/2026 9:25:00 AM						199500			
CCV24023	CV-24023	8/3/2026 8:51:00 AM						182400			
CCV24023	CV-24023	8/3/2026 8:51:00 AM					993				
CCV24023	CV-24023	8/3/2026 8:53:03 AM	1.4	73.3	0.0	25.3			188.7	187.9	0.0
CCV24023	CV-24023	8/10/2026 8:53:28 AM	4.3	71.5	0.0	24.2			196.3	196.3	0.1
CCV24023	CV-24023	8/10/2026 9:03:00 AM					1600				
CCV24023	CV-24023	8/17/2026 8:45:00 AM					150				
CCV24023	CV-24023	8/17/2026 8:45:38 AM	16.7	70.8	0.0	12.5			196.1	196.0	0.2
CCV24023	CV-24023	8/24/2026 8:38:58 AM	11.2	70.6	0.9	17.3			194.4	194.6	0.2
CCV24023	CV-24023	8/24/2026 8:45:00 AM					1050				
CCV24023	CV-24023	8/31/2026 9:06:00 AM					1480				
CCV24023	CV-24023	8/31/2026 9:06:00 AM						205700			
CCV24023	CV-24023	8/31/2026 9:06:28 AM	3.3	76.8	0.0	19.9			194.5	194.5	0.0
CCV24024	CV-24024-PLR	8/3/2026 8:35:00 AM						194400			

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24024	CV-24024-PLR	8/3/2026 8:35:00 AM					1150				
CCV24024	CV-24024-PLR	8/3/2026 8:39:24 AM	1.3	71.3	0.0	27.4			163.9	164.0	0.0
CCV24024	CV-24024-PLR	8/10/2026 8:34:31 AM	3.4	73.3	0.0	23.3			163.9	164.8	0.0
CCV24024	CV-24024-PLR	8/10/2026 8:46:00 AM					1530				
CCV24024	CV-24024-PLR	8/17/2026 8:09:11 AM	12.0	71.5	0.1	16.4			141.2	141.1	0.2
CCV24024	CV-24024-PLR	8/17/2026 8:10:00 AM					1370				
CCV24025	CV-24025	8/4/2026 8:15:00 AM					2490				
CCV24025	CV-24025	8/4/2026 8:15:00 AM						127400			
CCV24025	CV-24025	8/4/2026 8:15:55 AM	4.2	75.8	0.0	20.0			164.0	166.4	0.1
CCV24025	CV-24025	8/11/2026 9:25:11 AM	3.4	61.0	0.1	35.5			186.3	186.1	0.1
CCV24025	CV-24025	8/11/2026 9:26:00 AM	3.4	60.0	0.0	36.6			186.2	186.2	0.1
CCV24025	CV-24025	8/12/2026 10:40:00 AM					3000				
CCV24025	CV-24025	8/12/2026 10:41:45 AM	19.6	62.0	0.2	18.2			182.8	183.0	0.3
CCV24025	CV-24025	8/18/2026 8:18:27 AM	8.9	70.7	0.0	20.4			174.3	174.5	0.1
CCV24025	CV-24025	8/18/2026 8:20:00 AM					2470				
CCV24025	CV-24025	8/25/2026 8:06:23 AM	14.1	62.9	0.0	23.0			181.2		0.2
CCV24025	CV-24025	8/25/2026 8:10:00 AM					5641				
CCV24026	CV-24026	8/10/2026 8:55:44 AM	0.9	78.4	0.0	20.7			180.7	181.2	0.0
CCV24026	CV-24026	8/10/2026 8:58:30 AM	1.0	77.8	0.0	21.2			180.9	181.0	0.0
CCV24026	CV-24026	8/18/2026 8:10:00 AM					2190				
CCV24026	CV-24026	8/18/2026 8:10:51 AM	4.4	73.8	0.0	21.8			176.5	176.6	0.1
CCV24026	CV-24026	8/18/2026 2:34:56 PM	18.5	73.5	0.2	7.8			178.0	178.0	0.3
CCV24026	CV-24026	8/18/2026 2:37:15 PM	20.6	74.1	0.2	5.1			177.7	178.4	0.3
CCV24026	CV-24026	8/25/2026 7:52:48 AM	5.3	75.1	0.0	19.6			175.1	175.0	0.1
CCV24026	CV-24026	8/25/2026 7:55:00 AM					2250				
CCV24027	CV-24027	8/10/2026 12:18:55 PM	3.3	76.2	0.2	20.3			164.6	163.4	0.0
CCV24027	CV-24027	8/10/2026 12:20:14 PM	2.6	77.0	0.1	20.3			163.2	162.9	0.0
CCV24027	CV-24027	8/18/2026 2:42:10 PM	25.0	72.5	0.8	1.7			138.3	138.5	0.3
CCV24028	CV-24028	8/3/2026 9:43:51 AM	1.9	85.1	0.0	13.0			194.4	194.3	0.0

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24028	CV-24028	8/3/2026 9:45:00 AM						183100			
CCV24028	CV-24028	8/3/2026 9:45:00 AM					812				
CCV24028	CV-24028	8/10/2026 9:07:39 AM	4.8	70.5	0.0	24.7			194.7	194.8	0.1
CCV24028	CV-24028	8/10/2026 9:20:00 AM					1190				
CCV24028	CV-24028	8/17/2026 9:06:40 AM	15.0	70.8	0.0	14.2			193.9	194.0	0.2
CCV24028	CV-24028	8/17/2026 9:10:00 AM					1390				
CCV24028	CV-24028	8/24/2026 9:03:00 AM					1450				
CCV24028	CV-24028	8/24/2026 9:05:51 AM	16.4	74.8	0.0	8.8			204.4	201.5	0.2
CCV24028	CV-24028	8/24/2026 9:06:33 AM	25.7	73.7	0.0	0.6			201.5	201.5	0.3
CCV24028	CV-24028	8/31/2026 9:30:36 AM	4.8	71.9	0.0	23.3			196.0	195.8	0.1
CCV24028	CV-24028	8/31/2026 9:33:00 AM					305				
CCV24028	CV-24028	8/31/2026 9:33:00 AM						162300			
CCV24029	CV-24029	8/11/2026 10:05:11 AM	0.9	32.2	11.9	55.0			104.9	110.4	0.0
CCV24029	CV-24029	8/19/2026 9:32:59 AM	3.0	61.9	4.6	30.5			114.3	114.6	0.0
CCV24030	CV-24030	8/3/2026 8:25:00 AM						117400			
CCV24030	CV-24030	8/3/2026 8:25:00 AM					1570				
CCV24030	CV-24030	8/3/2026 8:29:15 AM	1.2	71.3	0.0	27.5			182.9	179.5	0.0
CCV24030	CV-24030	8/3/2026 8:30:34 AM	1.2	80.9	0.0	17.9			178.9	178.5	0.0
CCV24030	CV-24030	8/10/2026 8:25:10 AM	2.1	73.5	0.0	24.4			178.2	178.8	0.0
CCV24030	CV-24030	8/10/2026 8:35:00 AM					1510				
CCV24030	CV-24030	8/17/2026 7:55:20 AM	4.4	77.9	0.0	17.7			177.6	177.7	0.1
CCV24030	CV-24030	8/17/2026 8:00:00 AM					1440				
CCV24030	CV-24030	8/24/2026 8:18:36 AM	7.1	73.4	0.0	19.5			178.5	179.1	0.1
CCV24030	CV-24030	8/24/2026 8:25:00 AM					1450				
CCV24030	CV-24030	8/31/2026 8:28:13 AM	1.9	61.2	5.6	31.3			183.0	114.5	0.0
CCV24030	CV-24030	8/31/2026 8:35:56 AM	2.3	56.5	4.4	36.8			105.8	105.3	0.0
CCV24031	CV-24031	8/4/2026 8:41:54 AM	26.9	63.9	0.0	9.2			148.6	148.7	0.4
CCV24031	CV-24031	8/5/2026 2:00:00 PM						57900			
CCV24031	CV-24031	8/5/2026 2:00:00 PM					822				

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24031	CV-24031	8/12/2026 2:18:33 PM	40.3	59.6	0.1	0.0			150.4	150.0	0.7
CCV24031	CV-24031	8/12/2026 2:20:00 PM					2560				
CCV24031	CV-24031	8/18/2026 8:43:41 AM	7.8	75.1	0.0	17.1			156.8	157.1	0.1
CCV24031	CV-24031	8/18/2026 8:50:00 AM					611				
CCV24031	CV-24031	8/25/2026 8:21:56 AM	42.3	57.7	0.0	0.0			146.4	146.4	0.7
CCV24031	CV-24031	8/25/2026 8:28:00 AM					638				
CCV24032	CV-24032	8/4/2026 8:38:24 AM	2.0	67.7	0.0	30.3			171.3	171.3	0.0
CCV24032	CV-24032	8/4/2026 8:40:00 AM						97400			
CCV24032	CV-24032	8/4/2026 8:40:00 AM					505				
CCV24032	CV-24032	8/11/2026 9:31:02 AM	2.1	80.4	0.0	17.5			200.5	200.5	0.0
CCV24032	CV-24032	8/11/2026 9:31:28 AM	2.2	81.0	0.0	16.8			200.5	200.5	0.0
CCV24032	CV-24032	8/11/2026 9:32:06 AM	2.2	80.2	0.0	17.6			200.5	200.6	0.0
CCV24032	CV-24032	8/12/2026 2:15:00 PM					1510				
CCV24032	CV-24032	8/12/2026 2:15:09 PM	13.5	81.1	0.0	5.4			198.1	198.1	0.2
CCV24032	CV-24032	8/13/2026 11:56:31 AM	16.3	61.7	0.0	22.1			102.7	102.2	0.3
CCV24032	CV-24032	8/13/2026 11:59:26 AM	15.9	61.5	0.0	22.7			173.8	174.2	0.3
CCV24032	CV-24032	8/18/2026 8:40:40 AM	7.9	75.7	0.0	16.4			172.2	172.6	0.1
CCV24032	CV-24032	8/18/2026 8:45:00 AM					597				
CCV24032	CV-24032	8/25/2026 8:17:49 AM	10.1	74.8	0.0	15.1			152.6	153.8	0.1
CCV24032	CV-24032	8/25/2026 8:23:00 AM					511				
CCV24033	CV-24033	8/10/2026 8:38:00 AM	0.6	80.5	0.0	18.9			197.6	197.7	0.0
CCV24033	CV-24033	8/10/2026 8:40:08 AM	0.5	81.0	0.0	18.5			197.7	197.7	0.0
CCV24033	CV-24033	8/13/2026 12:04:43 PM	0.2	16.6	16.9	66.3			94.3	94.3	0.0
CCV24033	CV-24033	8/13/2026 12:07:13 PM	0.1	12.6	17.5	69.8			94.4	94.4	0.0
CCV24033	CV-24033	8/20/2026 11:19:01 AM	0.7	77.9	0.1	21.3			198.0	198.0	0.0
CCV24033	CV-24033	8/20/2026 11:21:17 AM	0.7	81.1	0.1	18.1			198.2	198.4	0.0
CCV24034	CV-24034	8/3/2026 9:47:58 AM	2.2	74.3	0.0	23.5			160.0	159.4	0.0
CCV24034	CV-24034	8/3/2026 9:50:00 AM						113100			
CCV24034	CV-24034	8/3/2026 9:50:00 AM					669				

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24034	CV-24034	8/10/2026 9:20:53 AM	11.8	74.8	1.0	12.4			163.0	165.2	0.2
CCV24034	CV-24034	8/10/2026 9:22:11 AM	18.6	72.9	0.9	7.6			162.8	163.8	0.3
CCV24034	CV-24034	8/10/2026 9:25:00 AM					1110				
CCV24034	CV-24034	8/17/2026 9:15:00 AM					2772				
CCV24034	CV-24034	8/17/2026 9:18:08 AM	15.4	70.8	0.3	13.5			162.9	162.6	0.2
CCV24034	CV-24034	8/17/2026 9:31:16 AM	14.4	69.2	0.0	16.4			162.3	177.1	0.2
CCV24034	CV-24034	8/19/2026 8:49:43 AM	1.6	71.7	3.1	23.6			170.8	164.5	0.0
CCV24034	CV-24034	8/24/2026 9:10:00 AM					1260				
CCV24034	CV-24034	8/24/2026 9:11:55 AM	27.2	72.8	0.0	0.0			154.5	159.7	0.4
CCV24034	CV-24034	8/31/2026 9:42:00 AM					952				
CCV24034	CV-24034	8/31/2026 9:42:00 AM						112900			
CCV24034	CV-24034	8/31/2026 9:46:05 AM	15.6	74.0	1.0	9.4			167.2	167.6	0.2
CCV24035	CV-24035-PLR	8/3/2026 8:00:00 AM						146700			
CCV24035	CV-24035-PLR	8/3/2026 8:00:00 AM					1440				
CCV24035	CV-24035-PLR	8/3/2026 8:00:40 AM	1.5	75.5	0.0	23.0			184.1	184.6	0.0
CCV24035	CV-24035-PLR	8/10/2026 8:10:40 AM	2.2	76.8	0.0	21.0			183.4	183.5	0.0
CCV24035	CV-24035-PLR	8/10/2026 8:13:00 AM					1690				
CCV24035	CV-24035-PLR	8/17/2026 7:35:00 AM					1600				
CCV24035	CV-24035-PLR	8/17/2026 7:35:38 AM	3.7	81.4	0.0	14.9			179.5	179.1	0.0
CCV24035	CV-24035-PLR	8/24/2026 8:00:00 AM					1435				
CCV24035	CV-24035-PLR	8/31/2026 7:52:59 AM	2.2	85.0	0.0	12.8			183.3	183.1	0.0
CCV24035	CV-24035-PLR	8/31/2026 7:55:00 AM					1415				
CCV24035	CV-24035-PLR	8/31/2026 7:55:00 AM						144750			
CCV24036	CV-24036	8/1/2026 10:32:16 AM	51.5	46.5	0.2	1.8			108.6	108.8	1.1
CCV24036	CV-24036	8/20/2026 10:07:58 AM	52.5	40.7	0.5	6.3			106.4	106.5	1.3
CCV24037	CV-24037	8/3/2026 3:03:19 PM	21.9	66.5	0.5	11.1			147.0	146.5	0.3
CCV24037	CV-24037	8/13/2026 1:46:00 PM	36.2	62.8	0.0	1.0			135.2	135.2	0.6
CCV24037	CV-24037	8/25/2026 10:00:11 AM	17.8	61.0	1.5	19.7			138.9	141.4	0.3
CCV24038	CV-24038	8/3/2026 3:05:34 PM	19.7	65.3	0.4	14.6			146.5	147.1	0.3

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24038	CV-24038	8/4/2026 9:25:00 AM						184800			
CCV24038	CV-24038	8/4/2026 9:25:00 AM					1510				
CCV24038	CV-24038	8/4/2026 9:39:08 AM	4.0	72.8	0.7	22.5			189.5	189.2	0.1
CCV24038	CV-24038	8/12/2026 2:37:13 PM	26.6	72.9	0.5	0.0			191.6	191.1	0.4
CCV24038	CV-24038	8/12/2026 2:40:00 PM					1490				
CCV24038	CV-24038	8/18/2026 9:07:29 AM	11.2	73.6	0.0	15.2			192.4	192.2	0.2
CCV24038	CV-24038	8/18/2026 9:10:00 AM					1728				
CCV24038	CV-24038	8/25/2026 9:00:20 AM	16.4	72.0	0.0	11.6			204.2	202.3	0.2
CCV24038	CV-24038	8/25/2026 9:01:30 AM	20.5	73.8	0.0	5.7			202.1	202.0	0.3
CCV24038	CV-24038	8/25/2026 9:05:00 AM					1550				
CCV24038	CV-24038	8/25/2026 10:02:17 AM	19.2	60.9	2.5	17.4			139.3	140.1	0.3
CCV24039	CV-24039	8/4/2026 9:30:00 AM						239400			
CCV24039	CV-24039	8/4/2026 9:30:00 AM					1710				
CCV24039	CV-24039	8/4/2026 9:41:31 AM	2.8	69.4	0.0	27.8			189.3	189.6	0.0
CCV24039	CV-24039	8/11/2026 8:57:26 AM	1.0	69.3	0.7	29.0			178.0	168.9	0.0
CCV24039	CV-24039	8/11/2026 8:58:15 AM	1.0	71.8	0.4	26.8			170.4	173.1	0.0
CCV24039	CV-24039	8/12/2026 2:40:10 PM	24.5	69.8	0.0	5.7			187.1	187.2	0.4
CCV24039	CV-24039	8/12/2026 2:45:00 PM					2262				
CCV24039	CV-24039	8/18/2026 9:11:42 AM	13.9	69.6	0.1	16.4			189.3	189.4	0.2
CCV24039	CV-24039	8/18/2026 9:15:00 AM					1370				
CCV24039	CV-24039	8/25/2026 9:05:16 AM	19.4	75.1	0.0	5.5			189.9	190.7	0.3
CCV24039	CV-24039	8/25/2026 9:06:27 AM	18.5	74.3	0.0	7.2			191.6	190.8	0.2
CCV24039	CV-24039	8/25/2026 9:10:00 AM					1910				
CCV24040	CV-24040	8/4/2026 9:50:00 AM						212600			
CCV24040	CV-24040	8/4/2026 9:50:00 AM					2250				
CCV24040	CV-24040	8/4/2026 9:57:05 AM	3.8	71.3	0.4	24.5			173.0	173.0	0.1
CCV24040	CV-24040	8/11/2026 8:49:03 AM	0.5	68.5	1.1	29.9			175.0	174.6	0.0
CCV24040	CV-24040	8/11/2026 8:49:35 AM	0.5	70.6	0.3	28.6			177.1	176.9	0.0
CCV24040	CV-24040	8/12/2026 2:44:26 PM	22.5	72.4	0.0	5.1			167.7	169.1	0.3

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24040	CV-24040	8/12/2026 2:50:00 PM					2890				
CCV24040	CV-24040	8/18/2026 9:20:00 AM					2560				
CCV24040	CV-24040	8/18/2026 9:20:26 AM	12.9	69.8	0.5	16.8			176.4	176.0	0.2
CCV24040	CV-24040	8/25/2026 9:15:00 AM					1670				
CCV24040	CV-24040	8/25/2026 9:16:44 AM	26.7	69.4	0.3	3.6			176.7	176.2	0.4
CCV24041	CV-24041	8/11/2026 8:43:30 AM	0.1	31.1	13.2	55.6			180.1	176.9	0.0
CCV24041	CV-24041	8/11/2026 8:44:51 AM	0.1	30.7	13.4	55.8			176.8	179.7	0.0
CCV24041	CV-24041	8/17/2026 2:27:04 PM	24.9	34.7	9.4	31.0			103.6	108.2	0.7
CCV24041	CV-24041	8/17/2026 2:31:09 PM	38.5	54.1	5.4	2.0			108.4	108.4	0.7
CCV24041	CV-24041	8/19/2026 8:59:05 AM	0.6	31.7	1.8	65.9			126.7	129.7	0.0
CCV24042	CV-24042	8/3/2026 10:02:20 AM	2.2	90.4	0.0	7.4			180.6	180.2	0.0
CCV24042	CV-24042	8/3/2026 10:08:00 AM						78300			
CCV24042	CV-24042	8/3/2026 10:08:00 AM					734				
CCV24042	CV-24042	8/10/2026 10:27:42 AM	25.9	74.1	0.0	0.0			178.5	178.0	0.3
CCV24042	CV-24042	8/10/2026 10:35:00 AM					1730				
CCV24042	CV-24042	8/17/2026 9:40:34 AM	30.1	67.7	0.0	2.2			179.3	178.9	0.4
CCV24042	CV-24042	8/17/2026 9:45:00 AM					1510				
CCV24042	CV-24042	8/24/2026 9:20:59 AM	35.6	64.4	0.0	0.0			179.3	181.8	0.6
CCV24042	CV-24042	8/24/2026 9:25:00 AM					1670				
CCV24042	CV-24042	8/31/2026 10:23:00 AM					2100				
CCV24042	CV-24042	8/31/2026 10:23:00 AM						131700			
CCV24042	CV-24042	8/31/2026 10:24:01 AM	32.1	67.9	0.0	0.0			180.5	183.3	0.5
CCV24043	CV-24043	8/6/2026 9:50:16 AM	40.5	55.2	0.1	4.2			122.6	122.7	0.7
CCV24043	CV-24043	8/27/2026 11:19:30 AM	31.4	52.5	0.0	16.1			108.4	108.7	0.6
CCV24044	CV-24044	8/1/2026 10:27:33 AM	20.6	73.1	0.1	6.2			157.3	157.4	0.3
CCV24044	CV-24044	8/1/2026 10:28:30 AM	20.0	73.4	0.0	6.6			157.5	157.8	0.3
CCV24044	CV-24044	8/3/2026 10:40:00 AM					394				
CCV24044	CV-24044	8/4/2026 10:40:00 AM						65050			
CCV24044	CV-24044	8/4/2026 10:40:49 AM	2.2	61.8	0.0	36.0			150.7	151.4	0.0

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24044	CV-24044	8/12/2026 2:25:00 PM					629				
CCV24044	CV-24044	8/12/2026 2:25:36 PM	48.2	51.8	0.0	0.0			149.9	148.8	0.9
CCV24044	CV-24044	8/18/2026 8:49:26 AM	36.0	62.1	0.0	1.9			153.7	153.9	0.6
CCV24044	CV-24044	8/18/2026 8:55:00 AM					629				
CCV24044	CV-24044	8/25/2026 8:40:00 AM					590				
CCV24044	CV-24044	8/25/2026 8:42:01 AM	36.9	63.0	0.0	0.1			152.9	153.0	0.6
CCV24044	CV-24044	8/25/2026 10:12:11 AM	20.0	71.3	0.0	8.7			161.4	161.3	0.3
CCV24045	CV-24045	8/3/2026 8:50:00 AM					2060				
CCV24045	CV-24045	8/4/2026 8:50:00 AM						183100			
CCV24045	CV-24045	8/4/2026 8:50:00 AM					2060				
CCV24045	CV-24045	8/4/2026 9:21:19 AM	1.8	71.5	0.0	26.7			193.8	193.8	0.0
CCV24045	CV-24045	8/12/2026 2:30:42 PM	27.0	72.3	0.7	0.0			190.7	190.3	0.4
CCV24045	CV-24045	8/12/2026 2:35:00 PM					2230				
CCV24045	CV-24045	8/18/2026 8:58:17 AM	17.1	70.7	0.9	11.3			193.1	192.7	0.2
CCV24045	CV-24045	8/18/2026 9:00:00 AM					1800				
CCV24045	CV-24045	8/25/2026 8:49:09 AM	36.4	63.6	0.0	0.0			186.5	186.7	0.6
CCV24045	CV-24045	8/25/2026 8:50:00 AM					1600				
CCV24046	CV-24046	8/4/2026 10:29:26 AM	3.6	69.9	0.0	26.5			120.2	120.1	0.1
CCV24046	CV-24046	8/11/2026 9:48:37 AM	1.6	56.4	2.5	39.5			162.2	167.6	0.0
CCV24046	CV-24046	8/11/2026 9:49:27 AM	1.7	63.3	2.1	32.9			167.2	166.1	0.0
CCV24046	CV-24046	8/17/2026 2:08:34 PM	16.1	75.8	1.4	6.7			183.8	184.7	0.2
CCV24046	CV-24046	8/17/2026 2:09:48 PM	16.6	76.6	1.1	5.7			185.2	184.9	0.2
CCV24046	CV-24046	8/17/2026 2:10:00 PM					2460				
CCV24046	CV-24046	8/18/2026 9:28:35 AM	14.7	60.2	2.2	22.9			137.6	137.8	0.2
CCV24048	CV-24048	8/11/2026 8:38:57 AM	2.4	63.4	2.8	31.4			88.3	88.9	0.0
CCV24048	CV-24048	8/19/2026 9:04:05 AM	4.2	78.0	0.3	17.5			104.4	99.0	0.1
CCV24049	CV-24049	8/3/2026 10:14:35 AM	4.6	65.2	0.0	30.2			191.9	192.1	0.1
CCV24049	CV-24049	8/3/2026 10:16:00 AM						151700			
CCV24049	CV-24049	8/3/2026 10:16:00 AM					2860				

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24049	CV-24049	8/10/2026 8:35:00 AM						160000			
CCV24049	CV-24049	8/10/2026 8:35:00 AM					1800				
CCV24049	CV-24049	8/10/2026 10:35:06 AM	31.3	55.9	0.0	12.8			193.1	193.0	0.6
CCV24049	CV-24049	8/10/2026 10:50:00 AM					2690				
CCV24049	CV-24049	8/17/2026 10:00:00 AM					2900				
CCV24049	CV-24049	8/17/2026 10:01:45 AM	23.8	71.2	0.0	5.0			192.5	192.5	0.3
CCV24049	CV-24049	8/19/2026 9:13:13 AM	34.3	50.9	0.2	14.6			109.0	108.3	0.7
CCV24050	CV-24050	8/6/2026 9:36:12 AM	26.3	35.1	0.4	38.2			115.0	92.0	0.7
CCV24050	CV-24050	8/27/2026 11:09:50 AM	31.9	39.1	0.0	29.0			123.2	123.3	0.8
CCV24051	CV-24051	8/1/2026 10:21:11 AM	16.1	60.7	2.5	20.7			118.8	121.3	0.3
CCV24051	CV-24051	8/24/2026 12:46:15 PM	21.8	56.8	3.1	18.3			124.8	125.1	0.4
CCV24051	CV-24051	8/25/2026 10:15:16 AM	19.3	56.4	3.8	20.5			123.0	123.1	0.3
CCV24052	CV-24052	8/11/2026 9:54:30 AM	44.3	45.9	1.7	8.1			111.9	113.0	1.0
CCV24052	CV-24052	8/24/2026 12:14:30 PM	44.0	43.7	0.8	11.5			122.2	121.4	1.0
CCV24053	CV-24053	8/11/2026 8:32:30 AM	28.4	41.4	0.0	30.2			110.2	111.7	0.7
CCV24053	CV-24053	8/13/2026 10:00:00 AM						6900			
CCV24053	CV-24053	8/13/2026 10:00:00 AM					65				
CCV24053	CV-24053	8/24/2026 12:25:50 PM	32.4	49.1	0.0	18.5			123.6	123.5	0.7
CCV24054	CV-24054	8/3/2026 10:11:02 AM	2.3	74.0	0.0	23.7			168.5	172.4	0.0
CCV24054	CV-24054	8/3/2026 10:13:00 AM						108000			
CCV24054	CV-24054	8/3/2026 10:13:00 AM					1430				
CCV24054	CV-24054	8/10/2026 1:02:22 PM	31.4	68.6	0.0	0.0			173.3	173.5	0.5
CCV24054	CV-24054	8/10/2026 1:05:00 PM					1700				
CCV24054	CV-24054	8/17/2026 10:06:49 AM	28.1	71.8	0.0	0.1			177.1	177.3	0.4
CCV24054	CV-24054	8/17/2026 10:10:00 AM					1640				
CCV24054	CV-24054	8/24/2026 9:36:55 AM	32.0	68.0	0.0	0.0			176.3	176.3	0.5
CCV24054	CV-24054	8/24/2026 9:40:00 AM					1880				
CCV24054	CV-24054	8/31/2026 1:51:01 PM	20.2	74.7	0.0	5.1			177.4	177.4	0.3
CCV24054	CV-24054	8/31/2026 1:55:00 PM					2920				



Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24054	CV-24054	8/31/2026 1:55:00 PM						137600			
CCV24055	CV-24055	8/10/2026 8:30:00 AM						62000			
CCV24055	CV-24055	8/10/2026 8:30:00 AM					1000				
CCV24055	CV-24055	8/12/2026 11:19:25 AM	10.5	53.1	2.9	33.5			144.8	144.7	0.2
CCV24055	CV-24055	8/12/2026 11:20:04 AM	10.1	52.7	2.5	34.7			144.8	144.7	0.2
CCV24055	CV-24055	8/17/2026 2:09:12 PM	6.6	49.7	3.3	40.4			131.5	131.9	0.1
CCV24056	CV-24056	8/5/2026 7:56:43 AM	19.4	59.4	2.8	18.4			107.9	107.8	0.3
CCV24056	CV-24056	8/17/2026 10:23:23 AM	28.8	62.7	0.0	8.5			131.4	132.3	0.5
CCV24056	CV-24056	8/17/2026 10:23:40 AM	28.8	62.7	0.0	8.5			132.1	132.3	0.5
CCV24057	CV-24057	8/6/2026 1:20:00 AM						103200			
CCV24057	CV-24057	8/6/2026 9:23:04 AM	19.4	69.0	0.0	11.6			149.5	148.0	0.3
CCV24057	CV-24057	8/6/2026 9:24:23 AM	15.3	72.3	0.0	12.4			147.6	147.6	0.2
CCV24057	CV-24057	8/6/2026 1:20:00 PM					1110				
CCV24057	CV-24057	8/6/2026 1:40:27 PM	21.7	70.2	0.0	8.1			147.9	150.0	0.3
CCV24057	CV-24057	8/6/2026 1:42:08 PM	30.6	69.4	0.0	0.0			149.9	149.8	0.4
CCV24057	CV-24057	8/11/2026 10:12:53 AM	34.7	57.3	0.7	7.3			143.7	143.7	0.6
CCV24057	CV-24057	8/25/2026 9:44:46 AM	28.1	54.4	0.2	17.3			144.1	144.0	0.5
CCV24058	CV-24058	8/6/2026 9:56:07 AM	18.0	28.4	0.4	53.2			113.0	113.4	0.6
CCV24058	CV-24058	8/19/2026 10:21:39 AM	30.2	36.3	0.2	33.3			120.4	120.6	0.8
CCV24059	CV-24059	8/6/2026 10:05:39 AM	26.7	62.2	0.3	10.8			156.5	156.0	0.4
CCV24059	CV-24059	8/6/2026 10:06:00 AM						93800			
CCV24059	CV-24059	8/6/2026 10:06:00 AM					703				
CCV24059	CV-24059	8/13/2026 2:29:27 PM	6.6	66.6	2.3	24.5			112.4	113.6	0.1
CCV24059	CV-24059	8/20/2026 1:10:00 PM					205				
CCV24059	CV-24059	8/20/2026 1:19:59 PM	29.7	70.2	0.0	0.1			150.4	154.9	0.4
CCV24059	CV-24059	8/20/2026 1:20:59 PM	33.0	67.0	0.0	0.0			154.8	154.8	0.5
CCV24059	CV-24059	8/26/2026 10:06:48 AM	21.6	68.3	0.0	10.1			154.3	154.2	0.3
CCV24059	CV-24059	8/26/2026 10:10:00 AM					393				
CCV24060	CV-24060	8/6/2026 2:39:05 PM	31.7	62.1	0.3	5.9			144.3	146.0	0.5

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24060	CV-24060	8/6/2026 2:40:36 PM	32.1	62.1	0.4	5.4			144.2	144.8	0.5
CCV24060	CV-24060	8/18/2026 1:28:22 PM	41.3	54.4	0.3	4.0			135.1	132.5	0.8
CCV24061	CV-24061	8/11/2026 8:22:04 AM	24.4	60.4	0.0	15.2			142.8	143.3	0.4
CCV24061	CV-24061	8/11/2026 8:22:30 AM	24.1	62.4	0.0	13.5			142.6	142.1	0.4
CCV24061	CV-24061	8/26/2026 8:45:29 AM	49.4	46.5	0.0	4.1			104.7	104.7	1.1
CCV24062	CV-24062	8/5/2026 9:25:00 AM						99200			
CCV24062	CV-24062	8/5/2026 9:25:00 AM					1390				
CCV24062	CV-24062	8/11/2026 9:00:00 AM						110000			
CCV24062	CV-24062	8/11/2026 9:00:00 AM					800				
CCV24062	CV-24062	8/11/2026 9:02:17 AM	37.4	62.6	0.0	0.0			179.6	179.1	0.6
CCV24062	CV-24062	8/11/2026 9:10:00 AM					1170				
CCV24062	CV-24062	8/19/2026 9:35:00 AM					1480				
CCV24062	CV-24062	8/19/2026 9:36:51 AM	36.1	63.9	0.0	0.0			179.0	178.9	0.6
CCV24062	CV-24062	8/26/2026 9:11:37 AM	9.3	77.6	0.0	13.1			177.8	178.0	0.1
CCV24062	CV-24062	8/26/2026 9:15:00 AM					1110				
CCV24063	CV-24063	8/5/2026 9:06:00 AM					2010				
CCV24063	CV-24063	8/5/2026 9:06:00 AM						82600			
CCV24063	CV-24063	8/11/2026 8:49:07 AM	25.0	75.0	0.0	0.0			183.2	183.4	0.3
CCV24063	CV-24063	8/11/2026 8:55:00 AM					2060				
CCV24063	CV-24063	8/11/2026 9:10:00 AM						100000			
CCV24063	CV-24063	8/11/2026 9:10:00 AM					1400				
CCV24063	CV-24063	8/19/2026 8:55:00 AM					2325				
CCV24063	CV-24063	8/19/2026 8:57:44 AM	15.3	84.7	0.0	0.0			180.8	180.9	0.2
CCV24063	CV-24063	8/26/2026 9:05:00 AM					2020				
CCV24063	CV-24063	8/26/2026 9:05:54 AM	5.4	79.8	0.0	14.8			186.6	186.6	0.1
CCV24064	CV-24064-PLR	8/4/2026 1:38:00 PM						125500			
CCV24064	CV-24064-PLR	8/4/2026 1:38:00 PM					2600				
CCV24064	CV-24064-PLR	8/4/2026 1:40:41 PM	11.8	80.0	0.0	8.2			191.3	191.5	0.1
CCV24064	CV-24064-PLR	8/10/2026 8:45:00 AM						130000			

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24064	CV-24064-PLR	8/10/2026 8:45:00 AM					1500				
CCV24064	CV-24064-PLR	8/11/2026 8:34:13 AM	11.0	79.7	0.1	9.2			192.1	192.1	0.1
CCV24064	CV-24064-PLR	8/11/2026 8:40:00 AM					2340				
CCV24064	CV-24064-PLR	8/18/2026 1:38:23 PM	45.5	53.3	0.0	1.2			191.4	191.4	0.9
CCV24064	CV-24064-PLR	8/18/2026 1:50:00 PM					2460				
CCV24064	CV-24064-PLR	8/26/2026 8:14:44 AM	19.0	55.8	0.0	25.2			191.9	191.9	0.3
CCV24064	CV-24064-PLR	8/26/2026 8:18:00 AM					2230				
CCV24065	CV-24065-TP17	8/6/2026 8:35:00 AM						9300			
CCV24065	CV-24065-TP17	8/6/2026 8:35:00 AM					180				
CCV24065	CV-24065-TP17	8/7/2026 2:17:18 PM	11.6	50.4	4.8	33.2			126.2	126.1	0.2
CCV24065	CV-24065-TP17	8/17/2026 1:30:12 PM	12.9	61.1	1.4	24.6			120.3	120.7	0.2
CCV24066	CV-24066	8/5/2026 7:49:09 AM	17.3	42.8	0.0	39.9			115.0	115.7	0.4
CCV24066	CV-24066	8/12/2026 8:45:00 AM						15000			
CCV24066	CV-24066	8/12/2026 8:45:00 AM					130				
CCV24066	CV-24066	8/17/2026 10:25:54 AM	24.0	40.5	0.0	35.5			125.0	125.2	0.6
CCV24067	CV-24067	8/4/2026 1:33:17 PM	16.6	55.8	0.0	27.6			159.4	159.5	0.3
CCV24067	CV-24067	8/4/2026 1:35:00 PM						36150			
CCV24067	CV-24067	8/4/2026 1:35:00 PM					468.5				
CCV24067	CV-24067	8/5/2026 7:42:19 AM	19.1	52.8	0.1	28.0			153.2	152.0	0.4
CCV24067	CV-24067	8/5/2026 7:45:01 AM	19.3	52.0	0.0	28.7			146.4	146.6	0.4
CCV24067	CV-24067	8/11/2026 1:15:00 PM					3100				
CCV24067	CV-24067	8/11/2026 1:19:24 PM	15.7	77.9	0.0	6.4			151.4	159.5	0.2
CCV24067	CV-24067	8/11/2026 1:21:35 PM	7.6	78.6	0.1	13.7			165.6	166.2	0.1
CCV24067	CV-24067	8/17/2026 10:28:06 AM	1.7	77.6	0.0	20.7			121.0	121.2	0.0
CCV24067	CV-24067	8/17/2026 10:28:29 AM	1.7	78.5	0.0	19.8			121.8	121.3	0.0
CCV24067	CV-24067	8/18/2026 1:33:25 PM	16.7	75.5	0.1	7.7			109.6	110.2	0.2
CCV24067	CV-24067	8/18/2026 1:34:22 PM	12.8	76.9	0.0	10.3			110.0	110.0	0.2
CCV24068	CV-24068	8/6/2026 9:17:03 AM	20.5	38.5	0.6	40.4			124.7	124.0	0.5
CCV24068	CV-24068	8/17/2026 11:03:53 AM	11.9	70.0	0.0	18.1			175.2	176.7	0.2

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24068	CV-24068	8/17/2026 11:04:36 AM	13.5	74.8	0.0	11.7			176.8	177.2	0.2
CCV24068	CV-24068	8/24/2026 1:04:07 PM	49.3	50.7	0.0	0.0			146.8	148.7	1.0
CCV24068	CV-24068	8/24/2026 1:05:00 PM					763				
CCV24068	CV-24068	8/24/2026 1:05:06 PM	52.6	47.4	0.0	0.0			145.9	147.1	1.1
CCV24069	CV-24069	8/6/2026 10:10:17 AM	14.8	46.2	0.6	38.4			124.6	124.7	0.3
CCV24069	CV-24069	8/12/2026 8:40:00 AM						61000			
CCV24069	CV-24069	8/12/2026 8:40:00 AM					680				
CCV24069	CV-24069	8/17/2026 11:15:26 AM	19.1	39.9	0.0	41.0			126.1	125.2	0.5
CCV24070	CV-24070	8/5/2026 1:15:00 PM					1350				
CCV24070	CV-24070	8/5/2026 1:15:00 PM						51500			
CCV24070	CV-24070	8/6/2026 10:16:11 AM	28.3	66.4	0.1	5.2			145.3	144.8	0.4
CCV24070	CV-24070	8/11/2026 9:50:00 AM					1980				
CCV24070	CV-24070	8/11/2026 9:58:05 AM	22.2	75.5	0.0	2.3			150.5	151.4	0.3
CCV24070	CV-24070	8/11/2026 9:59:08 AM	19.9	73.9	0.0	6.2			151.5	151.5	0.3
CCV24070	CV-24070	8/12/2026 9:05:00 AM						74000			
CCV24070	CV-24070	8/12/2026 9:05:00 AM					1000				
CCV24070	CV-24070	8/19/2026 2:10:00 PM					827				
CCV24070	CV-24070	8/19/2026 2:15:36 PM	29.3	66.6	0.0	4.1			148.9	148.9	0.4
CCV24070	CV-24070	8/26/2026 10:01:22 AM	19.2	72.8	0.0	8.0			149.3	149.2	0.3
CCV24070	CV-24070	8/26/2026 10:05:00 AM					1380				
CCV24071	CV-24071	8/6/2026 2:29:21 PM	27.8	64.1	0.2	7.9			130.6	130.5	0.4
CCV24071	CV-24071	8/11/2026 9:25:00 AM						74000			
CCV24071	CV-24071	8/11/2026 9:25:00 AM					620				
CCV24071	CV-24071	8/18/2026 1:36:23 PM	30.7	63.1	0.2	6.0			135.5	135.1	0.5
CCV24071	CV-24071	8/18/2026 1:37:29 PM	30.5	63.5	0.2	5.8			134.9	134.9	0.5
CCV24072	CV-24072	8/6/2026 2:55:45 PM	35.7	62.7	0.1	1.5			116.5	117.3	0.6
CCV24072	CV-24072	8/18/2026 1:41:42 PM	46.1	53.8	0.1	0.0			112.2	112.2	0.9
CCV24073	CV-24073-TP13	8/5/2026 10:00:00 AM					1290				
CCV24073	CV-24073-TP13	8/5/2026 10:00:00 AM						46900			

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24073	CV-24073-TP13	8/11/2026 9:17:35 AM	17.0	79.6	0.0	3.4			157.3	157.6	0.2
CCV24073	CV-24073-TP13	8/11/2026 9:25:00 AM					1970				
CCV24073	CV-24073-TP13	8/18/2026 9:48:54 AM	24.6	75.3	0.1	0.0			158.6	156.6	0.3
CCV24073	CV-24073-TP13	8/18/2026 9:53:21 AM	24.6	72.0	0.1	3.3			159.0	159.1	0.3
CCV24073	CV-24073-TP13	8/19/2026 9:55:00 AM					1310				
CCV24073	CV-24073-TP13	8/19/2026 9:55:33 AM	36.8	63.2	0.0	0.0			159.9	159.8	0.6
CCV24073	CV-24073-TP13	8/26/2026 9:23:18 AM	32.1	62.2	0.0	5.7			158.1	158.3	0.5
CCV24073	CV-24073-TP13	8/26/2026 9:33:00 AM					1450				
CCV24074	CV-24074	8/7/2026 8:43:14 AM	15.3	75.8	0.5	8.4			124.8	125.5	0.2
CCV24074	CV-24074	8/18/2026 9:44:47 AM	1.4	83.3	0.2	15.1			123.7	122.8	0.0
CCV24075	CV-24075-TP15	8/3/2026 1:45:00 PM					1960				
CCV24075	CV-24075-TP15	8/4/2026 1:44:39 PM	11.3	82.9	0.0	5.8			187.3	187.4	0.1
CCV24075	CV-24075-TP15	8/4/2026 1:45:00 PM						112900			
CCV24075	CV-24075-TP15	8/11/2026 8:45:54 AM	21.3	78.5	0.2	0.0			187.9	188.0	0.3
CCV24075	CV-24075-TP15	8/11/2026 8:50:00 AM					1550				
CCV24075	CV-24075-TP15	8/18/2026 1:49:32 PM	25.7	73.7	0.6	0.0			187.3	187.3	0.3
CCV24075	CV-24075-TP15	8/18/2026 2:00:00 PM					1960				
CCV24075	CV-24075-TP15	8/26/2026 8:27:04 AM	8.6	78.1	0.3	13.0			186.2	186.2	0.1
CCV24075	CV-24075-TP15	8/26/2026 8:30:00 AM					1960				
CCV24076	CV-24076	8/3/2026 1:30:00 PM						33100			
CCV24076	CV-24076	8/3/2026 1:30:00 PM					851				
CCV24076	CV-24076	8/3/2026 1:35:28 PM	12.2	55.4	1.2	31.2			175.7	175.2	0.2
CCV24076	CV-24076	8/3/2026 1:36:26 PM	12.2	55.7	1.1	31.0			175.4	175.2	0.2
CCV24076	CV-24076	8/13/2026 1:30:00 PM					1390				
CCV24076	CV-24076	8/13/2026 1:37:35 PM	25.4	56.5	0.9	17.2			176.6	176.4	0.4
CCV24076	CV-24076	8/18/2026 10:43:06 AM	38.4	54.0	0.0	7.6			180.0	179.9	0.7
CCV24076	CV-24076	8/18/2026 10:45:00 AM					1570				
CCV24076	CV-24076	8/26/2026 8:45:00 AM					702				
CCV24076	CV-24076	8/26/2026 8:48:21 AM	10.0	40.0	4.7	45.3			165.8	166.1	0.3

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24077	CV-24077	8/4/2026 1:28:38 PM	16.3	61.4	0.0	22.3			150.6	150.6	0.3
CCV24077	CV-24077	8/4/2026 1:30:00 PM						32200			
CCV24077	CV-24077	8/4/2026 1:30:00 PM					778				
CCV24077	CV-24077	8/5/2026 10:23:13 AM	20.5	56.7	0.0	22.8			150.4	149.5	0.4
CCV24077	CV-24077	8/5/2026 10:25:00 AM	17.3	73.5	0.0	9.2			148.1	148.3	0.2
CCV24077	CV-24077	8/11/2026 1:10:00 PM					1530				
CCV24077	CV-24077	8/11/2026 1:12:06 PM	32.5	48.6	0.1	18.8			144.3	144.5	0.7
CCV24077	CV-24077	8/27/2026 10:58:50 AM	12.8	80.8	0.1	6.3			155.7	155.5	0.2
CCV24077	CV-24077	8/27/2026 10:59:50 AM	12.8	80.8	0.1	6.3			155.9	155.9	0.2
CCV24077	CV-24077	8/27/2026 1:02:00 PM					1660				
CCV24077	CV-24077	8/31/2026 1:48:05 PM	12.8	74.6	0.0	12.6			160.5	160.6	0.2
CCV24077	CV-24077	8/31/2026 1:48:55 PM	14.6	73.0	0.0	12.4			160.4	160.4	0.2
CCV24077	CV-24077	8/31/2026 1:55:00 PM					1500				
CCV24077	CV-24077	8/31/2026 1:55:00 PM						172800			
CCV24078	CV-24078	8/5/2026 7:37:40 AM	15.4	61.1	3.6	19.9			103.7	94.6	0.3
CCV24078	CV-24078	8/17/2026 10:31:53 AM	11.2	72.6	0.7	15.5			116.7	117.0	0.2
CCV24079	CV-24079-TP8	8/6/2026 9:13:08 AM	1.2	58.3	7.9	32.6			91.0	91.1	0.0
CCV24079	CV-24079-TP8	8/17/2026 10:59:50 AM	2.8	83.7	0.0	13.5			110.7	110.8	0.0
CCV24080	CV-24080	8/6/2026 9:05:17 AM	38.5	55.9	0.1	5.5			121.9	121.6	0.7
CCV24080	CV-24080	8/17/2026 10:55:14 AM	40.7	52.5	0.0	6.8			123.4	123.7	0.8
CCV24081	CV-24081-TP10	8/6/2026 10:22:24 AM	45.5	51.1	0.2	3.2			116.8	117.9	0.9
CCV24081	CV-24081-TP10	8/17/2026 11:22:14 AM	23.7	60.4	0.0	15.9			122.0	122.6	0.4
CCV24082	CV-24082	8/6/2026 2:11:52 PM	33.9	59.8	0.2	6.1			122.3	122.2	0.6
CCV24082	CV-24082	8/18/2026 1:00:54 PM	42.3	53.8	0.1	3.8			123.1	122.9	0.8
CCV24083	CV-24083	8/5/2026 1:05:00 AM					1170				
CCV24083	CV-24083	8/5/2026 1:05:00 PM						62500			
CCV24083	CV-24083	8/11/2026 9:40:00 AM					1170				
CCV24083	CV-24083	8/11/2026 9:49:55 AM	39.0	61.0	0.0	0.0			156.1	158.0	0.6
CCV24083	CV-24083	8/18/2026 1:09:10 PM	45.1	50.2	0.1	4.6			123.0	122.8	0.9

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24083	CV-24083	8/19/2026 1:55:00 PM					1790				
CCV24083	CV-24083	8/19/2026 2:01:26 PM	26.9	72.9	0.0	0.2			159.6	159.4	0.4
CCV24083	CV-24083	8/19/2026 2:02:16 PM	27.6	70.8	0.0	1.6			159.5	159.0	0.4
CCV24083	CV-24083	8/26/2026 9:56:45 AM	2.1	81.1	0.1	16.7			158.0	158.1	0.0
CCV24083	CV-24083	8/26/2026 10:00:00 AM					935				
CCV24084	CV-24084-TP11	8/5/2026 10:30:00 AM					3590				
CCV24084	CV-24084-TP11	8/5/2026 10:30:00 AM						102600			
CCV24084	CV-24084-TP11	8/11/2026 9:32:01 AM	8.7	79.2	0.0	12.1			184.5	184.4	0.1
CCV24084	CV-24084-TP11	8/11/2026 9:35:00 AM					2510				
CCV24084	CV-24084-TP11	8/19/2026 1:50:00 PM					3910				
CCV24084	CV-24084-TP11	8/19/2026 1:53:18 PM	8.4	80.3	0.0	11.3			185.3	185.3	0.1
CCV24084	CV-24084-TP11	8/26/2026 9:51:07 AM	1.6	80.6	0.0	17.8			184.7	184.7	0.0
CCV24084	CV-24084-TP11	8/26/2026 9:55:00 AM					3230				
CCV24085	CV-24085	8/10/2026 1:51:36 PM	46.0	48.9	0.0	5.1			122.4	128.8	0.9
CCV24085	CV-24085	8/10/2026 1:53:42 PM	46.6	47.4	0.0	6.0			129.4	129.5	1.0
CCV24085	CV-24085	8/12/2026 8:46:00 AM	24.9	35.6	0.0	39.6			132.6	130.9	0.7
CCV24085	CV-24085	8/12/2026 8:51:32 AM	22.1	35.7	0.0	42.2			130.6	124.5	0.6
CCV24085	CV-24085	8/12/2026 8:53:29 AM	22.6	35.9	0.0	41.6			122.6	122.4	0.6
CCV24085	CV-24085	8/27/2026 11:34:49 AM	44.0	48.2	0.8	7.0			105.2	103.6	0.9
CCV24085	CV-24085	8/27/2026 11:36:28 AM	43.6	49.7	0.1	6.6			103.2	103.3	0.9
CCV24086	CV-24086	8/6/2026 9:01:15 AM	38.5	52.6	0.0	8.9			123.8	123.8	0.7
CCV24086	CV-24086	8/17/2026 10:42:11 AM	50.8	46.4	0.0	2.8			118.4	119.4	1.1
CCV24087	CV-24087	8/4/2026 1:42:39 PM	34.5	39.1	1.6	24.8			121.7	121.6	0.9
CCV24087	CV-24087	8/27/2026 11:59:07 AM	33.5	54.4	0.0	12.1			119.8	120.1	0.6
CCV24088	CV-24088	8/7/2026 8:14:51 AM	47.7	49.3	0.0	3.0			114.5	115.6	1.0
CCV24088	CV-24088	8/18/2026 1:57:15 PM	48.7	51.1	0.2	0.0			116.1	116.2	1.0
CCV24089	CV-24089	8/10/2026 1:01:41 PM	0.6	1.4	19.6	78.5			101.3	102.4	0.5
CCV24089	CV-24089	8/10/2026 1:03:09 PM	0.5	1.1	19.7	78.7			102.4	102.3	0.5
CCV24089	CV-24089	8/10/2026 1:04:21 PM	0.5	1.1	19.7	78.7			102.5	102.6	0.5

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24089	CV-24089	8/12/2026 9:07:17 AM	39.1	37.5	1.4	22.0			84.5	84.6	1.0
CCV24089	CV-24089	8/12/2026 9:10:11 AM	41.4	39.2	0.2	19.1			86.3	86.3	1.1
CCV24089	CV-24089	8/21/2026 7:42:05 AM	0.0	0.1	21.0	78.9			78.5	79.6	0.0
CCV24089	CV-24089	8/21/2026 7:42:31 AM	0.0	0.1	20.9	79.0			79.8	79.8	0.0
CCV24089	CV-24089	8/26/2026 1:14:18 PM	0.8	3.7	20.0	75.5			110.0	111.7	0.2
CCV24089	CV-24089	8/28/2026 11:53:45 AM	46.7	49.3	0.0	4.0			125.2	125.3	0.9
CCV24090	CV-24090	8/10/2026 12:54:28 PM	43.9	45.1	0.0	11.0			117.1	117.3	1.0
CCV24090	CV-24090	8/21/2026 8:29:26 AM	43.4	37.1	0.0	19.5			115.1	115.7	1.2
CCV24091	CV-24091	8/4/2026 3:47:22 PM	15.8	44.4	8.8	31.0			100.7	100.9	0.4
CCV24091	CV-24091	8/16/2026 2:12:47 PM	16.1	40.1	8.9	35.0			100.4	100.4	0.4
CCV24091	CV-24091	8/16/2026 2:18:30 PM	16.4	40.5	8.8	34.3			100.4	100.2	0.4
CCV24092	CV-24092	8/31/2026 9:43:47 AM	51.7	46.0	0.0	2.3			118.6	118.7	1.1
CCV24093	CV-24093	8/1/2026 9:50:12 AM	52.1	44.8	0.3	2.8			119.1	119.1	1.2
CCV24093	CV-24093	8/16/2026 10:28:02 AM	50.6	42.8	0.1	6.4			119.4	119.4	1.2
CCV24094	CV-24094	8/9/2026 1:42:38 PM	14.1	53.0	6.0	27.1			109.4	109.4	0.3
CCV24094	CV-24094	8/9/2026 1:48:35 PM	19.3	68.0	0.2	12.6			109.4	110.3	0.3
CCV24094	CV-24094	8/9/2026 1:52:37 PM	19.3	67.0	0.7	13.0			110.2	110.0	0.3
CCV24094	CV-24094	8/9/2026 1:53:11 PM	19.0	67.1	1.3	12.7			110.3	110.4	0.3
CCV24094	CV-24094	8/24/2026 2:03:52 PM	7.4	64.0	4.9	23.7			109.1	109.4	0.1
CCV24095	CV-24095	8/4/2026 8:05:00 AM						110000			
CCV24095	CV-24095	8/4/2026 8:05:00 AM					1400				
CCV24095	CV-24095	8/6/2026 7:45:00 AM						126900			
CCV24095	CV-24095	8/6/2026 7:45:00 AM					2390				
CCV24095	CV-24095	8/6/2026 9:31:02 AM	6.7	70.4	0.0	22.9			188.2	188.3	0.1
CCV24095	CV-24095	8/13/2026 8:03:42 AM	8.8	75.7	0.0	15.5			188.5	188.6	0.1
CCV24095	CV-24095	8/13/2026 8:15:00 AM					3850				
CCV24095	CV-24095	8/20/2026 10:17:00 AM					2350				
CCV24095	CV-24095	8/20/2026 10:28:48 AM	35.7	64.3	0.0	0.0			189.9	189.9	0.6
CCV24095	CV-24095	8/25/2026 10:34:52 AM	28.2	66.4	0.0	5.4			190.5	190.4	0.4

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24095	CV-24095	8/25/2026 10:35:00 AM					3140				
CCV24096	CV-24096	8/14/2026 8:14:02 AM	1.4	6.0	19.0	73.6			71.0	71.0	0.2
CCV24096	CV-24096	8/14/2026 8:15:43 AM	1.3	3.1	19.5	76.1			71.1	71.1	0.4
CCV24096	CV-24096	8/31/2026 9:05:44 AM	33.8	57.7	1.4	7.1			83.8	83.8	0.6
CCV24097	CV-24097	8/14/2026 8:06:13 AM	51.8	42.8	0.1	5.3			92.3	93.1	1.2
CCV24097	CV-24097	8/25/2026 2:12:37 PM	48.6	45.9	0.8	4.7			117.6	118.0	1.1
CCV24098	CV-24098	8/5/2026 8:50:46 AM	42.8	55.0	0.2	2.0			97.3	98.5	0.8
CCV24098	CV-24098	8/25/2026 2:09:42 PM	36.8	63.0	0.2	0.0			111.4	113.4	0.6
CCV24099	CV-24099	8/5/2026 9:03:48 AM	9.5	18.6	14.0	57.9			81.9	82.0	0.5
CCV24099	CV-24099	8/5/2026 9:07:26 AM	10.2	19.7	13.6	56.5			81.3	81.4	0.5
CCV24099	CV-24099	8/25/2026 2:05:42 PM	22.1	73.4	0.5	4.0			113.7	113.6	0.3
CCV24100	CV-24100	8/5/2026 7:20:00 AM						6600			
CCV24100	CV-24100	8/5/2026 7:20:00 AM					40				
CCV24100	CV-24100	8/5/2026 9:22:38 AM	22.8	77.0	0.1	0.1			155.0	155.3	0.3
CCV24100	CV-24100	8/5/2026 9:25:30 AM	18.9	81.1	0.0	0.0			154.6	154.2	0.2
CCV24100	CV-24100	8/6/2026 7:30:00 AM						4200			
CCV24100	CV-24100	8/6/2026 7:30:00 AM					46.1				
CCV24100	CV-24100	8/6/2026 7:40:22 AM	22.1	77.9	0.0	0.0			153.9	154.2	0.3
CCV24100	CV-24100	8/13/2026 8:35:00 AM					195				
CCV24100	CV-24100	8/13/2026 8:51:07 AM	31.4	68.6	0.0	0.0			155.2	154.5	0.5
CCV24100	CV-24100	8/13/2026 8:53:27 AM	33.0	67.0	0.0	0.0			154.4	155.2	0.5
CCV24100	CV-24100	8/20/2026 12:49:12 PM	45.8	54.1	0.0	0.1			155.5	155.2	0.8
CCV24100	CV-24100	8/20/2026 12:55:00 PM					122				
CCV24100	CV-24100	8/27/2026 9:43:00 AM					99.7				
CCV24101	CV-24101	8/4/2026 8:15:00 AM						1700			
CCV24101	CV-24101	8/4/2026 8:15:00 AM					0				
CCV24101	CV-24101	8/5/2026 9:32:33 AM	41.9	54.1	0.9	3.1			118.2	119.0	0.8
CCV24101	CV-24101	8/25/2026 1:55:01 PM	31.9	42.7	4.8	20.6			116.7	110.3	0.7
CCV24102	CV-24102	8/3/2026 9:30:09 AM	3.0	2.5	16.9	77.6			103.6	104.4	1.2

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24102	CV-24102	8/3/2026 9:33:08 AM	48.3	47.2	0.0	4.5			106.1	106.9	1.0
CCV24102	CV-24102	8/3/2026 9:36:16 AM	47.2	48.2	0.0	4.6			107.2	107.8	1.0
CCV24102	CV-24102	8/17/2026 9:28:29 AM	47.5	46.7	0.3	5.5			99.3	99.2	1.0
CCV24102	CV-24102	8/17/2026 9:29:26 AM	48.1	47.0	0.0	4.9			99.7	99.8	1.0
CCV24103	CV-24103	8/11/2026 9:42:33 AM	1.2	0.1	20.2	78.5			95.6	96.0	19.5
CCV24103	CV-24103	8/11/2026 9:47:02 AM	13.3	8.4	15.5	62.7			93.4	93.1	1.6
CCV24103	CV-24103	8/18/2026 7:52:44 AM	42.9	42.8	0.0	14.3			91.7	91.5	1.0
CCV24103	CV-24103	8/18/2026 7:53:40 AM	42.9	42.7	0.0	14.5			91.3	91.4	1.0
CCV24104	CV-24104	8/5/2026 10:09:23 AM	38.6	50.5	0.0	10.9			100.1	100.1	0.8
CCV24104	CV-24104	8/18/2026 8:35:29 AM	38.9	54.2	0.0	6.9			99.8	100.1	0.7
CCV24104	CV-24104	8/18/2026 8:36:12 AM	38.4	55.1	0.0	6.5			100.5	100.6	0.7
CCV24105	CV-24105	8/3/2026 10:27:40 AM	41.5	39.5	1.3	17.7			120.4	120.4	1.1
CCV24105	CV-24105	8/17/2026 1:40:57 PM	43.9	38.9	0.8	16.4			120.4	120.5	1.1
CCV24106	CV-24106	8/5/2026 9:41:57 AM	49.5	43.9	0.4	6.2			93.5	97.4	1.1
CCV24106	CV-24106	8/26/2026 12:44:40 PM	43.5	39.4	0.1	17.0			130.6	130.4	1.1
CCV24107	CV-24107	8/18/2026 9:24:43 AM	37.3	44.3	0.4	18.0			131.7	129.2	0.8
CCV24107	CV-24107	8/18/2026 9:25:31 AM	37.2	45.2	0.3	17.3			129.5	129.5	0.8
CCV24108	CV-24108	8/18/2026 9:01:25 AM	46.0	44.6	0.0	9.4			131.0	132.3	1.0
CCV24108	CV-24108	8/18/2026 9:02:12 AM	47.3	46.2	0.0	6.5			132.2	132.2	1.0
CCV24108	CV-24108	8/18/2026 9:02:34 AM	47.4	45.8	0.0	6.8			132.4	132.3	1.0
CCV24109	CV-24109	8/1/2026 9:24:53 AM	27.9	40.6	0.0	31.5			114.7	115.5	0.7
CCV24110	CV-24110	8/24/2026 2:10:13 PM	34.0	65.2	0.0	0.8			132.2	132.2	0.5
CCV24111	CV-24111	8/11/2026 2:00:09 PM	45.3	45.7	0.0	9.0			125.6	125.8	1.0
CCV24112	CV-24112	8/11/2026 1:24:48 PM	51.3	37.2	0.0	11.5			129.8	129.3	1.4
CCV24114	CV-24114	8/12/2026 9:57:12 AM	54.2	41.8	0.0	4.1			122.3	122.4	1.3
CCV24114	CV-24114	8/12/2026 10:00:35 AM	54.2	41.8	0.0	4.1				122.2	1.3
CCV24116	CV-24116	8/13/2026 2:14:02 PM	49.8	46.6	0.2	3.4			124.3	124.9	1.1
CCV24116	CV-24116	8/18/2026 10:48:30 AM	48.1	41.8	0.3	9.8			125.4	125.5	1.2
CCV24117	CV-24117	8/18/2026 10:02:38 AM	20.1	29.2	0.0	50.7			124.2	124.3	0.7

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24118	CV-24118	8/6/2026 2:00:00 PM					2390				
CCV24118	CV-24118	8/6/2026 2:00:00 PM						112400			
CCV24118	CV-24118	8/6/2026 2:15:53 PM	20.9	75.8	0.0	3.3			150.7	150.6	0.3
CCV24118	CV-24118	8/13/2026 1:16:05 PM	39.1	60.9	0.0	0.0			149.5	149.4	0.6
CCV24118	CV-24118	8/13/2026 1:20:00 PM					2560				
CCV24118	CV-24118	8/20/2026 7:10:00 AM					1975				
CCV24118	CV-24118	8/20/2026 7:24:50 AM	11.2	77.0	0.0	11.8			149.8	150.0	0.1
CCV24118	CV-24118	8/20/2026 2:29:12 PM	11.2	81.2	0.0	7.6			151.1	150.9	0.1
CCV24118	CV-24118	8/27/2026 8:25:00 AM					2060				
CCV24119	CV-24119	8/25/2026 8:36:13 AM	44.4	45.5	0.0	10.1			143.0	140.2	1.0
CCV24119	CV-24119	8/25/2026 8:37:18 AM	44.0	45.5	0.0	10.5			139.4	139.1	1.0
CCV24120	CV-24120	8/13/2026 12:29:20 PM	8.2	26.4	13.6	51.8			95.5	96.2	0.3
CCV24120	CV-24120	8/13/2026 12:31:03 PM	8.2	28.5	13.2	50.1			93.8	93.4	0.3
CCV24120	CV-24120	8/14/2026 8:00:00 AM					440				
CCV24120	CV-24120	8/14/2026 8:00:00 AM						35000			
CCV24120	CV-24120	8/18/2026 9:13:19 AM	3.6	38.0	12.6	45.9			88.9	89.0	0.1
CCV24120	CV-24120	8/18/2026 9:13:57 AM	3.5	36.9	12.5	47.2			89.0	88.9	0.1
CCV24120	CV-24120	8/24/2026 9:14:22 AM	10.5	73.1	0.0	16.4			122.4	129.7	0.1
CCV24120	CV-24120	8/24/2026 9:17:28 AM	12.5	73.0	0.0	14.5			130.1	130.3	0.2
CCV24121	CV-24121	8/10/2026 8:05:00 AM						2800			
CCV24121	CV-24121	8/10/2026 8:05:00 AM					12				
CCV24121	CV-24121	8/11/2026 9:37:10 AM	1.0	3.7	19.2	76.1			93.1	94.1	0.3
CCV24121	CV-24121	8/18/2026 9:50:10 AM	2.3	3.6	18.6	75.5			99.5	99.7	0.6
CCV24121	CV-24121	8/18/2026 9:50:57 AM	2.4	3.8	18.6	75.2			100.0	99.9	0.6
CCV24122	CV-24122	8/10/2026 7:55:00 AM						0			
CCV24122	CV-24122	8/10/2026 7:55:00 AM					0				
CCV24122	CV-24122	8/11/2026 9:26:26 AM	21.7	24.2	10.7	43.4			95.3	97.8	0.9
CCV24122	CV-24122	8/11/2026 9:27:22 AM	22.0	25.7	11.1	41.2			98.3	98.4	0.9
CCV24122	CV-24122	8/14/2026 8:05:00 AM					0				

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24122	CV-24122	8/14/2026 8:05:00 AM						2100			
CCV24122	CV-24122	8/18/2026 9:56:31 AM	33.9	36.4	5.9	23.8			105.0	105.1	0.9
CCV24122	CV-24122	8/18/2026 9:57:24 AM	34.7	37.5	5.7	22.1			105.8	106.0	0.9
CCV24123	CV-24123	8/5/2026 12:15:03 PM	45.8	54.2	0.0	0.0			117.3	116.8	0.8
CCV24124	CV-24124	8/14/2026 12:22:27 PM	8.1	81.0	0.0	10.9			134.6	134.1	0.1
CCV24124	CV-24124	8/14/2026 12:23:40 PM	9.6	80.3	0.0	10.1			134.4	134.0	0.1
CCV24124	CV-24124	8/28/2026 1:21:46 PM	6.3	75.4	0.1	18.2			134.7	134.4	0.1
CCV24125	CV-24125-TP20	8/10/2026 8:10:00 AM						0			
CCV24125	CV-24125-TP20	8/10/2026 8:10:00 AM					0				
CCV24125	CV-24125-TP20	8/11/2026 9:18:03 AM	30.5	66.5	0.9	2.1			133.0	130.3	0.5
CCV24125	CV-24125-TP20	8/11/2026 9:19:45 AM	28.7	67.4	0.8	3.1			133.0	133.0	0.4
CCV24125	CV-24125-TP20	8/18/2026 9:41:43 AM	35.0	54.6	0.9	9.5			130.7	130.8	0.6
CCV24125	CV-24125-TP20	8/18/2026 9:42:30 AM	34.8	54.4	0.8	10.0			130.8	130.7	0.6
CCV24126	CV-24126	8/3/2026 10:21:16 AM	3.1	74.6	0.0	22.3			191.6	191.7	0.0
CCV24126	CV-24126	8/3/2026 10:25:00 AM						115000			
CCV24126	CV-24126	8/3/2026 10:25:00 AM					2120				
CCV24126	CV-24126	8/10/2026 1:15:00 PM					3880				
CCV24126	CV-24126	8/10/2026 1:26:10 PM	17.7	77.0	0.0	5.3			192.9	192.6	0.2
CCV24126	CV-24126	8/17/2026 9:45:56 AM	31.0	49.7	0.9	18.4			181.4	181.4	0.6
CCV24126	CV-24126	8/17/2026 9:50:00 AM					2420				
CCV24126	CV-24126	8/24/2026 9:25:50 AM	36.6	63.4	0.0	0.0			187.3	187.5	0.6
CCV24126	CV-24126	8/24/2026 9:30:00 AM					2490				
CCV24126	CV-24126	8/31/2026 1:40:04 PM	8.9	69.9	0.0	21.2			163.5	165.7	0.1
CCV24126	CV-24126	8/31/2026 1:40:38 PM	8.4	76.2	0.0	15.4			169.5	168.1	0.1
CCV24126	CV-24126	8/31/2026 1:43:00 PM					3220				
CCV24126	CV-24126	8/31/2026 1:43:00 PM						163800			
CCV24127	CV-24127	8/3/2026 12:50:00 PM						12700			
CCV24127	CV-24127	8/3/2026 12:50:00 PM					288				
CCV24127	CV-24127	8/3/2026 12:56:02 PM	12.8	66.6	0.1	20.5			162.4	163.1	0.2



Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24127	CV-24127	8/6/2026 8:20:00 AM						99000			
CCV24127	CV-24127	8/6/2026 8:20:00 AM					1500				
CCV24127	CV-24127	8/10/2026 1:20:00 PM					2770				
CCV24127	CV-24127	8/10/2026 1:32:33 PM	27.9	70.9	0.3	0.9			165.8	164.6	0.4
CCV24127	CV-24127	8/17/2026 1:15:00 PM					4420				
CCV24127	CV-24127	8/17/2026 1:25:00 PM	21.8	76.1	0.0	2.1			174.4	173.8	0.3
CCV24127	CV-24127	8/17/2026 1:27:59 PM	16.2	73.2	0.0	10.6			174.0	174.6	0.2
CCV24127	CV-24127	8/24/2026 10:38:00 AM					4040				
CCV24127	CV-24127	8/25/2026 7:19:15 AM	11.1	77.5	0.1	11.3			174.8	174.3	0.1
CCV24127	CV-24127	8/31/2026 1:31:00 PM					3275				
CCV24127	CV-24127	8/31/2026 1:31:00 PM						179200			
CCV24127	CV-24127	8/31/2026 1:36:18 PM	16.9	74.9	0.0	8.2			176.2	177.3	0.2
CCV24127	CV-24127	8/31/2026 1:37:14 PM	7.9	75.1	0.0	17.0			176.7	177.4	0.1
CCV24128	CV-24128	8/6/2026 8:15:00 AM						73000			
CCV24128	CV-24128	8/6/2026 8:15:00 AM					1700				
CCV24128	CV-24128	8/11/2026 2:38:10 PM	19.1	68.7	0.3	11.9			125.4	125.0	0.3
CCV24128	CV-24128	8/18/2026 9:28:34 AM	15.3	67.5	0.0	17.2			126.2	126.2	0.2
CCV24129	CV-24129	8/11/2026 2:35:34 PM	47.9	51.9	0.2	0.0			129.5	129.3	0.9
CCV24129	CV-24129	8/18/2026 9:33:13 AM	43.6	50.4	0.0	6.0			131.3	131.4	0.9
CCV24129	CV-24129	8/18/2026 9:36:02 AM	44.5	51.1	0.0	4.4			131.4	130.9	0.9
CCV24129	CV-24129	8/18/2026 9:36:46 AM	44.6	50.9	0.0	4.5			130.9	130.9	0.9
CCV24130	CV-24130	8/11/2026 9:07:15 AM	22.3	68.2	0.1	9.4			121.4	120.9	0.3
CCV24131	CV-24131	8/26/2026 9:32:29 AM	43.4	53.3	0.0	3.3			127.2	127.0	0.8
CCV24132	CV-24132	8/24/2026 1:35:03 PM	50.3	43.0	0.0	6.8			130.9	130.9	1.2
CCV24133	CV-24133	8/25/2026 1:17:08 PM	50.6	33.5	0.0	15.9			125.2	125.2	1.5
CCV24134	CV-24134-TP19	8/3/2026 12:45:00 AM						81700			
CCV24134	CV-24134-TP19	8/3/2026 12:45:00 PM					1790				
CCV24134	CV-24134-TP19	8/3/2026 12:47:19 PM	13.5	70.7	0.0	15.8			152.6	153.2	0.2
CCV24134	CV-24134-TP19	8/10/2026 1:30:00 PM					2940				

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24134	CV-24134-TP19	8/10/2026 1:36:07 PM	32.6	67.4	0.0	0.0			152.8	152.9	0.5
CCV24134	CV-24134-TP19	8/17/2026 1:05:00 PM					1280				
CCV24134	CV-24134-TP19	8/17/2026 1:06:23 PM	45.4	54.6	0.0	0.0			144.7	145.0	0.8
CCV24135	CV-24135	8/11/2026 10:34:12 AM	8.9	76.3	0.2	14.6			150.3	150.4	0.1
CCV24135	CV-24135	8/11/2026 10:34:35 AM	8.9	77.8	0.3	13.0			150.5	150.6	0.1
CCV24135	CV-24135	8/18/2026 2:25:00 PM					3700				
CCV24135	CV-24135	8/18/2026 2:26:08 PM	27.0	64.1	0.0	8.9			150.6	150.6	0.4
CCV24135	CV-24135	8/27/2026 9:20:00 AM					3350				
CCV24136	CV-24136	8/18/2026 12:05:04 PM	27.1	49.8	0.0	23.1			132.5	132.3	0.5
CCV24136	CV-24136	8/18/2026 12:06:06 PM	27.4	50.4	0.0	22.2			129.2	129.5	0.5
CCV24137	CV-24137	8/17/2026 1:38:42 PM	38.9	41.2	0.0	19.9			118.8	119.0	0.9
CCV24138	CV-24138	8/3/2026 9:05:00 AM						180000			
CCV24138	CV-24138	8/3/2026 9:05:00 AM					560				
CCV24138	CV-24138	8/5/2026 7:50:00 AM						190000			
CCV24138	CV-24138	8/5/2026 7:50:00 AM					630				
CCV24138	CV-24138	8/11/2026 7:40:00 AM						89000			
CCV24138	CV-24138	8/11/2026 7:40:00 AM					340				
CCV24138	CV-24138	8/14/2026 8:33:40 AM	2.4	23.0	13.7	60.9			84.9	85.1	0.1
CCV24138	CV-24138	8/26/2026 5:04:54 PM	3.7	27.4	11.3	57.6			121.2	121.1	0.1
CCV24138	CV-24138	8/26/2026 5:09:09 PM	3.3	24.4	11.8	60.5			120.9	121.0	0.1
CCV24139	CV-24139	8/3/2026 9:00:00 AM					190				
CCV24139	CV-24139	8/3/2026 9:00:00 AM						56000			
CCV24139	CV-24139	8/6/2026 8:00:00 AM					958				
CCV24139	CV-24139	8/6/2026 8:00:00 AM						190600			
CCV24139	CV-24139	8/6/2026 8:20:30 AM	3.7	70.9	0.6	24.8			168.3	168.3	0.1
CCV24139	CV-24139	8/12/2026 8:30:00 AM					925				
CCV24139	CV-24139	8/12/2026 8:30:51 AM	15.7	71.8	0.4	12.1			164.1	164.2	0.2
CCV24139	CV-24139	8/14/2026 8:27:08 AM	3.5	73.1	0.6	22.8			174.8	170.5	0.0
CCV24139	CV-24139	8/14/2026 8:30:50 AM	3.3	76.4	0.4	19.9			180.1	180.6	0.0

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24139	CV-24139	8/20/2026 10:44:52 AM	40.5	58.9	0.6	0.0			156.5	156.6	0.7
CCV24139	CV-24139	8/20/2026 10:45:00 AM					1560				
CCV24139	CV-24139	8/26/2026 1:25:00 PM					1230				
CCV24139	CV-24139	8/26/2026 1:26:15 PM	7.5	68.7	0.4	23.4			178.8	178.8	0.1
CCV24140	CV-24140	8/3/2026 8:55:00 AM						130000			
CCV24140	CV-24140	8/3/2026 8:55:00 AM					850				
CCV24140	CV-24140	8/14/2026 8:05:23 AM	1.9	77.0	0.8	20.3			150.7	150.8	0.0
CCV24140	CV-24140	8/14/2026 8:05:55 AM	1.9	75.9	0.9	21.3			150.8	150.9	0.0
CCV24140	CV-24140	8/17/2026 12:53:30 PM	16.5	83.5	0.0	0.0			169.3	169.3	0.2
CCV24140	CV-24140	8/17/2026 1:05:00 PM					2510				
CCV24140	CV-24140	8/20/2026 10:48:35 AM	40.1	59.9	0.0	0.0			165.5	165.9	0.7
CCV24140	CV-24140	8/26/2026 1:00:00 PM					1960				
CCV24140	CV-24140	8/26/2026 1:20:59 PM	4.7	71.1	0.0	24.2			166.9	169.0	0.1
CCV24141	CV-24141	8/5/2026 7:55:00 AM						7400			
CCV24141	CV-24141	8/5/2026 7:55:00 AM					26				
CCV24141	CV-24141	8/14/2026 8:18:01 AM	0.3	6.4	19.2	74.1			72.5	72.6	0.0
CCV24141	CV-24141	8/19/2026 8:10:32 AM	0.1	3.6	20.4	75.9			78.6	79.8	0.0
CCV24141	CV-24141	8/19/2026 8:11:24 AM	0.1	2.3	20.5	77.2			80.1	80.2	0.0
CCV24142	CV-24142	8/3/2026 9:10:00 AM						130000			
CCV24142	CV-24142	8/3/2026 9:10:00 AM					790				
CCV24142	CV-24142	8/5/2026 7:45:00 AM						150000			
CCV24142	CV-24142	8/5/2026 7:45:00 AM					1100				
CCV24142	CV-24142	8/6/2026 7:55:00 AM						130700			
CCV24142	CV-24142	8/6/2026 7:55:00 AM					1290				
CCV24142	CV-24142	8/6/2026 8:12:12 AM	4.7	68.4	1.3	25.6			168.1	168.0	0.1
CCV24142	CV-24142	8/11/2026 7:45:00 AM						75000			
CCV24142	CV-24142	8/11/2026 7:45:00 AM					490				
CCV24142	CV-24142	8/12/2026 8:35:00 AM					2030				
CCV24142	CV-24142	8/12/2026 8:39:33 AM	13.8	65.1	2.5	18.6			152.6	152.6	0.2

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24142	CV-24142	8/14/2026 8:23:00 AM	2.8	73.8	0.4	23.0			182.2	182.9	0.0
CCV24142	CV-24142	8/14/2026 8:24:52 AM	2.9	73.9	0.4	22.8			181.5	181.0	0.0
CCV24142	CV-24142	8/20/2026 10:31:00 AM					3400				
CCV24142	CV-24142	8/20/2026 10:34:18 AM	35.3	64.7	0.0	0.0			173.3	174.0	0.5
CCV24142	CV-24142	8/26/2026 1:30:00 PM					1680				
CCV24142	CV-24142	8/26/2026 1:44:20 PM	5.6	55.6	5.2	33.6			150.0	146.6	0.1
CCV24142	CV-24142	8/26/2026 1:47:24 PM	5.6	59.5	4.0	30.9			146.6	146.2	0.1
CCV24143	CV-24143	8/3/2026 7:50:00 AM						87000			
CCV24143	CV-24143	8/3/2026 7:50:00 AM					610				
CCV24143	CV-24143	8/13/2026 2:58:30 PM	1.2	39.3	11.3	48.3			109.0	108.9	0.0
CCV24143	CV-24143	8/13/2026 3:00:34 PM	1.1	39.1	11.1	48.7			108.2	108.2	0.0
CCV24143	CV-24143	8/19/2026 8:25:27 AM	2.8	17.4	15.8	64.0			105.1	105.2	0.2
CCV24143	CV-24143	8/19/2026 8:26:07 AM	2.7	17.3	15.8	64.2			105.4	105.4	0.2
CCV24144	CV-24144	8/14/2026 8:01:18 AM	57.4	38.9	0.0	3.7			83.3	97.6	1.5
CCV24144	CV-24144	8/25/2026 2:15:55 PM	54.1	43.0	0.1	2.8			117.2	117.3	1.3
CCV24145	CV-24145	8/4/2026 8:00:00 AM						230000			
CCV24145	CV-24145	8/4/2026 8:00:00 AM					2530				
CCV24145	CV-24145	8/4/2026 8:02:30 AM	14.8	68.0	0.0	17.2			187.0	187.2	0.2
CCV24145	CV-24145	8/10/2026 2:09:48 PM	32.8	66.9	0.3	0.0			188.3	188.1	0.5
CCV24145	CV-24145	8/10/2026 2:15:00 PM					2010				
CCV24145	CV-24145	8/18/2026 7:59:10 AM	14.7	61.2	0.0	24.1			187.5	187.7	0.2
CCV24145	CV-24145	8/18/2026 8:00:00 AM					573				
CCV24145	CV-24145	8/25/2026 7:42:10 AM	15.9	62.4	0.0	21.7			188.8	188.6	0.3
CCV24145	CV-24145	8/25/2026 7:45:00 AM					1970				
CCV24145	CV-24145	8/31/2026 2:39:44 PM	21.7	61.8	0.0	16.5			188.0	188.5	0.4
CCV24145	CV-24145	8/31/2026 2:47:00 PM					2300				
CCV24145	CV-24145	8/31/2026 2:47:00 PM						157400			
CCV24146	CV-24146	8/5/2026 12:11:13 PM	50.4	40.8	1.4	7.4			114.4	114.3	1.2
CCV24146	CV-24146	8/18/2026 8:55:23 AM	53.6	42.6	0.0	3.8			115.1	115.1	1.3

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24146	CV-24146	8/18/2026 8:56:13 AM	52.5	42.9	0.0	4.6			115.1	115.1	1.2
CCV24147	CV-24147	8/5/2026 12:07:54 PM	49.3	43.1	0.0	7.6			116.0	116.0	1.1
CCV24147	CV-24147	8/18/2026 9:01:02 AM	51.5	40.4	0.1	8.0			116.0	116.0	1.3
CCV24148	CV-24148	8/4/2026 1:25:00 PM						71100			
CCV24148	CV-24148	8/4/2026 1:25:00 PM					1540				
CCV24148	CV-24148	8/4/2026 1:31:05 PM	35.7	63.9	0.0	0.4			179.9	179.8	0.6
CCV24148	CV-24148	8/11/2026 8:31:22 AM	28.3	60.7	0.0	11.0			179.1	179.1	0.5
CCV24148	CV-24148	8/11/2026 8:35:00 AM					1410				
CCV24148	CV-24148	8/18/2026 1:35:00 PM	42.6	57.3	0.0	0.1			171.1	171.2	0.7
CCV24148	CV-24148	8/18/2026 1:40:00 PM					931				
CCV24148	CV-24148	8/26/2026 8:11:22 AM	15.2	70.9	0.0	13.9			173.6	173.5	0.2
CCV24148	CV-24148	8/26/2026 8:13:00 AM					1630				
CCV24149	CV-24149	8/7/2026 10:19:03 AM	29.4	65.1	0.0	5.5			129.3	129.5	0.5
CCV24149	CV-24149	8/9/2026 1:04:18 PM	33.6	55.5	0.0	10.9			129.3	129.4	0.6
CCV24149	CV-24149	8/18/2026 9:35:12 AM	34.4	59.1	0.2	6.3			129.3	129.3	0.6
CCV24150	CV-24150	8/9/2026 2:03:12 PM	47.8	47.7	0.0	4.5			113.3	113.5	1.0
CCV24150	CV-24150	8/18/2026 8:51:40 AM	52.3	47.0	0.1	0.6			113.3	113.4	1.1
CCV24151	CV-24151	8/7/2026 8:30:46 AM	39.6	56.3	0.0	4.1			114.9	121.4	0.7
CCV24151	CV-24151	8/7/2026 8:31:30 AM	42.7	54.7	0.0	2.6			122.1	122.1	0.8
CCV24151	CV-24151	8/18/2026 9:57:58 AM	44.5	54.4	0.2	0.9			135.9	135.9	0.8
CCV24152	CV-24152	8/7/2026 8:53:59 AM	21.1	71.3	0.0	7.6			142.6	142.6	0.3
CCV24152	CV-24152	8/18/2026 9:38:38 AM	35.5	60.9	1.8	1.8			143.0	143.0	0.6
CCV24153	CV-24153	8/9/2026 1:28:08 PM	36.8	59.2	0.0	4.0			116.3	116.4	0.6
CCV24153	CV-24153	8/18/2026 9:13:41 AM	38.5	61.4	0.0	0.1			121.3	122.1	0.6
CCV24154	CV-24154	8/9/2026 1:33:06 PM	39.6	56.5	0.0	3.9			110.0	110.1	0.7
CCV24154	CV-24154	8/9/2026 1:34:11 PM	39.4	56.0	0.0	4.5			110.2	110.2	0.7
CCV24154	CV-24154	8/16/2026 10:46:25 AM	45.8	48.8	0.0	5.3			115.9	116.1	0.9
CCV24155	CV-24155	8/7/2026 10:08:03 AM	26.4	68.3	0.0	5.3			140.5	140.7	0.4
CCV24155	CV-24155	8/7/2026 10:09:06 AM	24.7	70.7	0.0	4.6			140.9	140.9	0.3

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24155	CV-24155	8/9/2026 1:23:49 PM	20.9	67.7	0.0	11.4			133.2	133.8	0.3
CCV24155	CV-24155	8/9/2026 1:25:08 PM	26.5	65.6	0.0	7.9			133.8	133.7	0.4
CCV24155	CV-24155	8/18/2026 9:10:39 AM	32.3	62.3	0.1	5.3			126.6	127.2	0.5
CCV24156	CV-24156	8/6/2026 3:01:01 PM	26.6	70.3	0.1	3.0			135.9	135.8	0.4
CCV24156	CV-24156	8/18/2026 1:44:50 PM	28.0	68.2	0.2	3.6			136.5	136.5	0.4
CCV24157	CV-24157	8/7/2026 8:09:32 AM	50.5	45.4	0.0	4.1			100.0	100.4	1.1
CCV24157	CV-24157	8/18/2026 1:49:29 PM	44.2	55.6	0.2	0.0			113.4	113.3	0.8
CCV24158	CV-24158	8/7/2026 7:55:49 AM	44.2	54.4	0.0	1.4			128.1	128.2	0.8
CCV24158	CV-24158	8/18/2026 9:04:08 AM	41.0	58.9	0.0	0.1			129.7	129.7	0.7
CCV24159	CV-24159	8/4/2026 12:56:29 PM	47.3	51.9	0.0	0.8			129.3	129.5	0.9
CCV24159	CV-24159	8/16/2026 10:33:47 AM	47.4	47.7	0.0	4.9			126.5	126.5	1.0
CCV24160	CV-24160	8/1/2026 9:53:03 AM	45.8	53.3	0.0	0.9			128.4	128.4	0.9
CCV24160	CV-24160	8/16/2026 10:38:46 AM	48.6	47.0	0.0	4.5			127.7	127.5	1.0
CCV24160	CV-24160	8/16/2026 10:40:42 AM	47.9	47.1	0.0	5.0			127.3	127.2	1.0
CCV24160	CV-24160	8/16/2026 10:42:39 AM	47.6	47.8	0.0	4.6			127.1	126.9	1.0
CCV24161	CV-24161	8/1/2026 10:07:33 AM	32.1	42.5	0.0	25.4			122.9	125.4	0.8
CCV24162	CV-24162	8/18/2026 8:51:50 AM	33.9	35.6	0.9	29.6			116.4	116.1	1.0
CCV24163	CV-24163	8/17/2026 1:04:00 PM	28.1	64.4	0.0	7.5			139.5	140.8	0.4
CCV24163	CV-24163	8/17/2026 1:04:31 PM	28.1	65.8	0.0	6.1			140.3	140.8	0.4
CCV24164	CV-24164	8/6/2026 2:07:32 PM	29.2	67.3	0.2	3.3			128.3	127.1	0.4
CCV24164	CV-24164	8/18/2026 1:14:57 PM	18.6	78.4	0.2	2.8			136.1	136.9	0.2
CCV24164	CV-24164	8/18/2026 1:18:27 PM	19.1	77.3	0.2	3.4			136.6	137.0	0.2
CCV24165	CV-24165	8/4/2026 1:29:11 PM	25.3	69.5	0.0	5.2			127.4	127.6	0.4
CCV24165	CV-24165	8/19/2026 9:11:07 AM	34.7	65.3	0.0	0.0			135.8	135.7	0.5
CCV24165	CV-24165	8/19/2026 9:12:19 AM	31.0	64.5	0.0	4.5			135.9	135.8	0.5
CCV24165	CV-24165	8/21/2026 9:48:04 AM	28.8	67.0	0.0	4.2			125.8	126.1	0.4
CCV24166	CV-24166	8/4/2026 1:01:21 PM	15.8	13.8	14.2	56.2			118.1	117.9	1.1
CCV24166	CV-24166	8/4/2026 1:03:07 PM	35.7	28.7	7.2	28.4			117.4	117.1	1.2
CCV24166	CV-24166	8/16/2026 1:21:55 PM	51.8	42.5	0.0	5.7			110.0	109.9	1.2

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24167	CV-24167	8/12/2026 8:55:22 AM	46.4	39.8	0.0	13.8			113.9	114.0	1.2
CCV24167	CV-24167	8/16/2026 1:00:45 PM	46.6	38.1	0.0	15.4			115.6	115.7	1.2
CCV24168	CV-24168	8/4/2026 1:35:34 PM	24.2	54.6	0.2	21.0			95.6	92.3	0.4
CCV24168	CV-24168	8/21/2026 9:41:47 AM	21.5	71.7	0.0	6.8			141.0	141.0	0.3
CCV24168	CV-24168	8/21/2026 9:42:18 AM	21.0	73.4	0.2	5.4			141.0	89.8	0.3
CCV24169	CV-24169	8/4/2026 1:38:18 PM	29.5	38.3	0.3	31.9			116.8	116.6	0.8
CCV24169	CV-24169	8/18/2026 2:00:47 PM	34.6	43.5	0.2	21.7			115.3	115.3	0.8
CCV24170	CV-24170	8/6/2026 10:25:18 AM	18.0	73.8	0.1	8.1			134.8	135.0	0.2
CCV24170	CV-24170	8/6/2026 10:25:54 AM	17.3	76.6	0.3	5.8			134.7	134.8	0.2
CCV24170	CV-24170	8/17/2026 11:25:45 AM	10.3	81.8	0.0	7.9			131.4	130.9	0.1
CCV24170	CV-24170	8/17/2026 11:26:08 AM	10.5	82.0	0.0	7.5			130.7	130.5	0.1
CCV24171	CV-24171	8/4/2026 3:41:15 PM	52.3	45.6	0.1	2.0			128.6	128.7	1.1
CCV24171	CV-24171	8/16/2026 2:02:07 PM	51.6	43.6	0.0	4.8			129.4	129.4	1.2
CCV24171	CV-24171	8/16/2026 2:04:44 PM	51.2	44.0	0.0	4.8			129.3	129.3	1.2
CCV24171	CV-24171	8/24/2026 10:05:21 AM	54.1	44.6	0.0	1.3			130.1	130.1	1.2
CCV24172	CV-24172	8/4/2026 3:58:35 PM	39.0	36.9	3.7	20.4			125.2	125.2	1.1
CCV24172	CV-24172	8/24/2026 10:12:15 AM	46.0	39.3	2.1	12.6			127.1	127.2	1.2
CCV24173	CV-24173	8/4/2026 4:05:28 PM	21.6	72.9	0.1	5.4			0.0	0.0	0.3
CCV24173	CV-24173	8/24/2026 10:16:24 AM	15.1	80.5	0.0	4.4			137.3	137.5	0.2
CCV24173	CV-24173	8/24/2026 10:17:40 AM	15.0	82.4	0.1	2.5			137.6	137.5	0.2
CCV24174	CV-24174	8/10/2026 2:24:04 PM	12.8	69.2	0.0	18.1			111.6	111.6	0.2
CCV24174	CV-24174	8/28/2026 1:03:44 PM	10.8	77.5	0.0	11.7			121.1	126.4	0.1
CCV24174	CV-24174	8/28/2026 1:04:34 PM	10.9	78.7	0.0	10.4			126.9	126.9	0.1
CCV24175	CV-24175	8/4/2026 4:13:24 PM	16.0	80.7	0.2	3.1			121.1	121.8	0.2
CCV24175	CV-24175	8/4/2026 4:14:20 PM	15.7	83.2	0.2	0.9			122.5	122.4	0.2
CCV24175	CV-24175	8/21/2026 9:30:19 AM	14.2	85.8	0.0	0.0			121.4	122.3	0.2
CCV24176	CV-24176	8/10/2026 1:58:59 PM	36.2	54.7	0.0	9.1			112.1	112.1	0.7
CCV24176	CV-24176	8/27/2026 11:41:37 AM	31.6	58.7	0.0	9.7			108.9	108.9	0.5
CCV24176	CV-24176	8/27/2026 11:43:13 AM	30.1	64.5	0.0	5.4			109.1	109.1	0.5

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24177	CV-24177	8/3/2026 9:50:11 AM	8.6	73.0	1.1	17.2			128.9	128.9	0.1
CCV24177	CV-24177	8/17/2026 9:36:14 AM	8.4	71.6	1.9	18.1			137.2	137.2	0.1
CCV24177	CV-24177	8/17/2026 9:36:29 AM	8.5	73.9	1.9	15.7			138.0	138.2	0.1
CCV24178	CV-24178	8/10/2026 1:37:56 PM	27.1	62.0	0.0	10.9			120.7	132.3	0.4
CCV24178	CV-24178	8/10/2026 1:39:20 PM	28.1	60.9	0.0	11.0			132.8	132.6	0.5
CCV24178	CV-24178	8/12/2026 8:35:00 AM	37.9	43.3	0.0	18.8			132.7	131.9	0.9
CCV24178	CV-24178	8/12/2026 8:37:27 AM	36.3	43.4	0.0	20.2			132.4	132.5	0.8
CCV24178	CV-24178	8/19/2026 1:50:28 PM	34.7	65.2	0.1	0.0			131.8	132.1	0.5
CCV24178	CV-24178	8/19/2026 1:54:18 PM	31.5	56.2	0.2	12.1			132.3	132.4	0.6
CCV24179	CV-24179	8/3/2026 10:01:58 AM	26.2	51.9	0.0	21.9			133.5	132.9	0.5
CCV24179	CV-24179	8/3/2026 10:03:37 AM	25.6	53.0	0.0	21.4			132.0	131.9	0.5
CCV24179	CV-24179	8/17/2026 10:23:35 AM	21.0	52.2	0.0	26.8			131.1	131.0	0.4
CCV24179	CV-24179	8/17/2026 10:24:05 AM	20.8	52.5	0.0	26.7			131.1	131.1	0.4
CCV24180	CV-24180	8/10/2026 1:21:22 PM	20.3	63.9	0.0	15.8			115.5	115.5	0.3
CCV24180	CV-24180	8/27/2026 11:50:28 AM	16.6	74.8	0.7	7.9			102.8	102.8	0.2
CCV24180	CV-24180	8/27/2026 11:51:10 AM	16.7	75.9	0.9	6.5			102.6	102.8	0.2
CCV24181	CV-24181	8/10/2026 1:14:12 PM	28.8	55.8	0.0	15.4			111.5	111.6	0.5
CCV24181	CV-24181	8/21/2026 7:47:46 AM	41.0	46.5	0.0	12.5			114.9	114.9	0.9
CCV24182	CV-24182	8/10/2026 12:50:34 PM	39.9	40.4	0.0	19.7			117.6	119.0	1.0
CCV24182	CV-24182	8/21/2026 8:39:04 AM	36.2	49.3	0.0	14.5			122.1	121.8	0.7
CCV24183	CV-24183	8/5/2026 9:12:37 AM	41.2	30.6	1.6	26.6			92.2	92.4	1.3
CCV24183	CV-24183	8/21/2026 8:04:55 AM	28.9	28.9	4.8	37.4			85.3	86.1	1.0
CCV24184	CV-24184	8/5/2026 9:22:19 AM	15.8	17.6	9.5	57.1			118.7	120.1	0.9
CCV24184	CV-24184	8/5/2026 9:25:59 AM	16.3	17.4	9.3	57.0			121.0	121.8	0.9
CCV24184	CV-24184	8/21/2026 8:09:35 AM	40.9	35.4	0.3	23.4			105.2	117.8	1.2
CCV24185	CV-24185	8/13/2026 1:54:21 PM	50.4	45.6	0.0	4.0			124.6	124.6	1.1
CCV24185	CV-24185	8/21/2026 8:15:00 AM	47.4	52.4	0.0	0.2			124.9	124.7	0.9
CCV24186	CV-24186	8/13/2026 1:49:55 PM	48.1	39.9	0.6	11.4			127.6	127.6	1.2
CCV24186	CV-24186	8/31/2026 9:16:19 AM	51.3	46.3	0.0	2.4			125.0	125.0	1.1

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24187	CV-24187	8/3/2026 9:44:41 AM	48.5	46.7	0.0	4.8			127.8	127.9	1.0
CCV24187	CV-24187	8/17/2026 8:53:01 AM	48.0	45.5	0.0	6.5			127.2	127.3	1.1
CCV24188	CV-24188	8/3/2026 9:14:22 AM	48.7	43.1	0.0	8.2			88.6	89.7	1.1
CCV24188	CV-24188	8/3/2026 9:17:05 AM	47.6	44.5	0.0	7.9			89.0	94.1	1.1
CCV24188	CV-24188	8/3/2026 9:19:03 AM	47.1	44.0	0.0	8.9			119.5	119.5	1.1
CCV24188	CV-24188	8/31/2026 8:50:09 AM	51.7	45.9	0.0	2.4			119.5	119.6	1.1
CCV24189	CV-24189	8/3/2026 9:09:02 AM	48.0	39.3	1.8	11.0			116.5	116.1	1.2
CCV24189	CV-24189	8/31/2026 8:54:24 AM	41.7	35.3	4.3	18.7			108.5	109.0	1.2
CCV24190	CV-24190	8/3/2026 8:56:16 AM	49.6	43.9	0.2	6.2			124.0	124.1	1.1
CCV24190	CV-24190	8/3/2026 8:56:58 AM	49.5	43.8	0.2	6.5			124.1	124.0	1.1
CCV24190	CV-24190	8/17/2026 8:47:39 AM	50.4	44.1	0.0	5.5			123.2	123.0	1.1
CCV24192	CV-24192	8/3/2026 9:00:24 AM	52.3	41.2	0.0	6.5			120.4	120.4	1.3
CCV24192	CV-24192	8/3/2026 9:02:39 AM	51.1	42.1	0.0	6.8			120.3	120.3	1.2
CCV24192	CV-24192	8/3/2026 9:03:26 AM	50.7	42.3	0.0	7.0			120.4	120.3	1.2
CCV24192	CV-24192	8/17/2026 8:37:01 AM	52.3	40.5	0.0	7.2			119.9	119.3	1.3
CCV24192	CV-24192	8/17/2026 8:39:20 AM	51.0	40.9	0.0	8.2			119.9	119.4	1.2
CCV24193	CV-24193	8/11/2026 9:52:12 AM	57.7	42.3	0.0	0.0			119.8	119.9	1.4
CCV24193	CV-24193	8/17/2026 8:26:22 AM	51.4	40.7	0.0	7.9			119.1	118.9	1.3
CCV24194	CV-24194	8/5/2026 10:06:33 AM	50.3	43.6	0.0	6.1			105.4	105.5	1.2
CCV24194	CV-24194	8/18/2026 8:22:08 AM	51.0	43.7	0.0	5.3			104.6	104.7	1.2
CCV24194	CV-24194	8/18/2026 8:28:55 AM	50.8	42.5	0.0	6.6			102.6	104.0	1.2
CCV24194	CV-24194	8/18/2026 8:30:02 AM	51.1	43.4	0.0	5.5			104.9	104.9	1.2
CCV24194	CV-24194	8/26/2026 2:57:06 PM	49.8	46.4	0.0	3.8			115.6	115.6	1.1
CCV24195	CV-24195	8/5/2026 10:12:44 AM	49.9	45.9	0.0	4.2			119.1	119.1	1.1
CCV24195	CV-24195	8/17/2026 1:37:16 PM	50.7	43.8	0.0	5.5			120.4	120.5	1.2
CCV24196	CV-24196	8/5/2026 9:38:10 AM	45.6	45.3	0.0	9.1			126.4	126.4	1.0
CCV24196	CV-24196	8/17/2026 2:02:50 PM	47.1	46.4	0.0	6.5			125.9	125.8	1.0
CCV24197	CV-24197	8/13/2026 1:43:21 PM	51.7	42.9	0.0	5.5			126.2	126.2	1.2
CCV24197	CV-24197	8/13/2026 1:43:59 PM	51.2	43.1	0.0	5.7			126.3	126.2	1.2

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24197	CV-24197	8/25/2026 1:19:32 PM	49.3	45.3	0.1	5.3			129.1	129.1	1.1
CCV24198	CV-24198	8/5/2026 9:56:46 AM	33.3	30.0	6.1	30.6			114.7	110.8	1.1
CCV24198	CV-24198	8/5/2026 9:59:19 AM	45.3	41.3	0.2	13.2			115.4	115.5	1.1
CCV24198	CV-24198	8/17/2026 1:48:29 PM	53.8	41.2	0.0	5.0			120.5	123.5	1.3
CCV24198	CV-24198	8/17/2026 1:50:28 PM	53.7	41.2	0.0	5.1			124.5	124.9	1.3
CCV24198	CV-24198	8/17/2026 1:51:27 PM	53.4	41.6	0.0	5.0			124.7	124.7	1.3
CCV24198	CV-24198	8/25/2026 1:28:32 PM	53.7	42.3	0.0	4.0			127.5	127.4	1.3
CCV24199	CV-24199	8/5/2026 9:47:51 AM	45.3	39.8	0.0	14.9			128.4	128.4	1.1
CCV24199	CV-24199	8/10/2026 8:15:00 AM						0			
CCV24199	CV-24199	8/17/2026 1:57:26 PM	44.8	39.8	1.0	14.4			128.1	128.0	1.1
CCV24200	CV-24200	8/13/2026 2:30:25 PM	52.0	40.8	0.0	7.3			120.5	120.5	1.3
CCV24200	CV-24200	8/31/2026 1:45:48 PM	39.1	38.4	1.4	21.1			127.6	127.5	1.0
CCV24201	CV-24201	8/5/2026 11:02:26 AM	46.8	44.2	0.8	8.2			103.2	103.6	1.1
CCV24201	CV-24201	8/27/2026 9:50:52 AM	52.8	43.9	0.0	3.3			104.0	113.2	1.2
CCV24202	CV-24202	8/5/2026 10:49:39 AM	15.6	27.5	2.3	54.6			124.0	124.3	0.6
CCV24202	CV-24202	8/27/2026 9:41:40 AM	23.1	29.3	0.0	47.6			127.6	126.6	0.8
CCV24203	CV-24203	8/13/2026 2:17:52 PM	47.4	41.7	0.1	10.8			124.6	124.8	1.1
CCV24203	CV-24203	8/18/2026 10:44:52 AM	46.8	41.4	0.0	11.8			125.5	125.3	1.1
CCV24204	CV-24204	8/13/2026 2:24:17 PM	49.0	44.4	0.0	6.6			127.5	127.8	1.1
CCV24204	CV-24204	8/18/2026 10:42:07 AM	46.0	43.5	0.0	10.5			128.1	128.1	1.1
CCV24205	CV-24205	8/14/2026 10:16:11 AM	45.6	43.7	0.1	10.6			124.5	124.5	1.0
CCV24205	CV-24205	8/19/2026 7:39:29 AM	46.4	38.5	0.0	15.1			124.3	124.4	1.2
CCV24206	CV-24206	8/13/2026 2:20:45 PM	28.3	30.4	3.6	37.7			108.6		0.9
CCV24206	CV-24206	8/13/2026 2:26:18 PM	28.7	31.1	3.4	36.9			108.6	109.0	0.9
CCV24206	CV-24206	8/27/2026 9:53:59 AM	23.3	25.8	6.9	44.0			106.0	106.0	0.9
CCV24206	CV-24206	8/27/2026 9:54:46 AM	23.0	24.7	6.9	45.4			106.0	106.1	0.9
CCV24207	CV-24207	8/4/2026 1:11:12 PM	45.5	54.5	0.0	0.0			136.5	136.9	0.8
CCV24207	CV-24207	8/16/2026 1:08:31 PM	47.8	46.8	0.0	5.4			137.0	137.4	1.0
CCV24207	CV-24207	8/16/2026 1:09:55 PM	47.4	46.9	0.0	5.7			137.7	137.7	1.0

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24207	CV-24207	8/16/2026 1:10:56 PM	46.9	47.6	0.0	5.5			137.7	137.7	1.0
CCV24208	CV-24208	8/13/2026 1:56:39 PM	40.8	57.4	0.0	1.8			131.4	131.4	0.7
CCV24208	CV-24208	8/13/2026 1:58:00 PM	40.6	58.2	0.0	1.2			131.6	131.6	0.7
CCV24208	CV-24208	8/18/2026 9:53:06 AM	39.3	53.4	0.0	7.3			132.0	132.0	0.7
CCV24208	CV-24208	8/18/2026 9:53:57 AM	39.9	54.2	0.0	5.9			132.0	132.1	0.7
CCV24208	CV-24208	8/18/2026 9:55:24 AM	40.1	53.5	0.0	6.4			132.1	132.2	0.7
CCV24209	CV-24209	8/5/2026 10:43:28 AM	11.7	58.5	0.5	29.3			118.1	117.9	0.2
CCV24210	CV-24210	8/18/2026 9:10:36 AM	28.3	32.6	0.3	38.8			127.9	125.6	0.9
CCV24211	CV-24211	8/20/2026 9:14:45 AM	19.6	72.6	0.0	7.8			130.1	129.9	0.3
CCV24212	CV-24212	8/24/2026 12:58:45 PM	15.1	64.5	0.2	20.3			130.4	130.8	0.2
CCV24213	CV-24213	8/19/2026 8:18:40 AM	47.1	45.2	0.0	7.7			126.3	125.8	1.0
CCV24214	CV-24214	8/18/2026 11:08:44 AM	29.7	35.3	0.0	35.0			121.5	121.8	0.8
CCV24214	CV-24214	8/19/2026 8:24:21 AM	29.6	38.9	0.1	31.4			126.8	126.1	0.8
CCV24215	CV-24215	8/28/2026 9:22:25 AM	43.5	54.1	0.1	2.3			113.5	113.7	0.8
CCV24216	CV-24216	8/5/2026 11:55:31 AM	39.2	39.0	0.1	21.7			120.4	120.8	1.0
CCV24217	CV-24217	8/11/2026 1:35:32 PM	47.0	48.4	0.0	4.6			117.5	117.9	1.0
CCV24218	CV-24218	8/11/2026 1:12:17 PM	53.0	46.3	0.0	0.7			126.8	124.4	1.1
CCV24219	CV-24219	8/5/2026 8:25:00 AM					2610				
CCV24219	CV-24219	8/5/2026 8:25:00 AM						86700			
CCV24219	CV-24219	8/11/2026 8:10:00 AM					2490				
CCV24219	CV-24219	8/11/2026 8:11:20 AM	30.8	68.2	0.0	1.0			181.7	181.7	0.5
CCV24219	CV-24219	8/18/2026 10:30:36 AM	40.0	60.0	0.0	0.0			181.9	182.3	0.7
CCV24219	CV-24219	8/18/2026 10:32:51 AM	40.3	59.7	0.0	0.0			182.4	182.4	0.7
CCV24219	CV-24219	8/18/2026 10:35:00 AM					2350				
CCV24219	CV-24219	8/25/2026 2:22:36 PM	44.0	0.0	0.0	56.0			170.3	170.3	
CCV24219	CV-24219	8/25/2026 2:23:00 PM					2280				
CCV24220	CV-24220	8/17/2026 12:50:37 PM	14.2	41.0	1.2	43.6			141.8	139.1	0.3
CCV24220	CV-24220	8/17/2026 12:51:28 PM	14.4	41.8	1.1	42.7			139.8	141.3	0.3
CCV24221	CV-24221	8/3/2026 1:07:29 PM	49.9	41.5	0.0	8.6			130.8	130.7	1.2

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24222	CV-24222	8/25/2026 8:26:06 AM	51.0	40.6	0.0	8.4			123.0	123.1	1.3
CCV24222	CV-24222	8/25/2026 8:26:45 AM	50.5	40.7	0.0	8.7			123.1	123.1	1.2
CCV24223	CV-24223	8/25/2026 8:47:34 AM	37.0	51.1	0.1	11.7			123.3	123.3	0.7
CCV24224	CV-24224	8/17/2026 1:07:51 PM	48.3	43.1	0.0	8.6			107.3	108.5	1.1
CCV24225	CV-24225	8/18/2026 9:41:07 AM	45.6	39.4	1.0	14.0			129.8	128.6	1.2
CCV24226	CV-24226	8/18/2026 9:44:35 AM	50.4	41.6	0.0	8.0			118.7	118.7	1.2
CCV24227	CV-24227	8/12/2026 9:59:39 AM	52.6	42.7	0.0	4.7			118.2	118.2	1.2
CCV24231	CV-24231	8/12/2026 10:18:52 AM	41.8	42.5	0.0	15.7			126.5	126.7	1.0
CCV24231	CV-24231	8/12/2026 10:21:22 AM	41.2	42.6	0.0	16.2			126.7	126.7	1.0
CCV24236	CV-24236	8/5/2026 8:55:28 AM	28.8	30.0	1.1	40.1			107.1	107.2	1.0
CCV24237	CV-24237	8/5/2026 8:59:37 AM	29.8	29.6	1.8	38.8			110.7	110.9	1.0
CCV24243	CV-24243	8/6/2026 10:54:09 AM	63.7	36.3	0.0	0.0			117.3	120.9	1.8
CCV24243	CV-24243	8/6/2026 10:55:06 AM	62.8	37.2	0.0	0.0			121.0	121.0	1.7
CCV24244	CV-24244	8/12/2026 10:11:02 AM	48.0	39.4	0.5	12.1			113.5	113.6	1.2
CCV24245	CV-24245	8/12/2026 1:00:42 PM	52.4	41.7	0.0	5.9			117.5	117.6	1.3
CCV24246	CV-24246	8/12/2026 1:04:38 PM	52.8	41.1	0.5	5.6			120.4	120.4	1.3
CCV24253	CV-24253	8/9/2026 10:15:21 AM	52.1	42.6	0.0	5.3			121.9	122.0	1.2
CHIWCV25	CV-25	8/18/2026 4:02:28 PM	50.4	37.9	0.0	11.7			117.4	117.3	1.3
CHCV2501	CV-2501	8/19/2026 2:02:37 PM	59.0	41.0	0.0	0.0			129.5	129.6	1.4
CHCV2502	CV-2502	8/12/2026 9:32:55 AM	47.7	42.2	0.0	10.2			124.2	124.2	1.1
CHCV2502	CV-2502	8/12/2026 9:36:44 AM	47.4	42.5	0.0	10.1			124.0	123.8	1.1
CHCV2502	CV-2502	8/12/2026 9:41:10 AM	46.5	43.3	0.0	10.2			123.5	123.3	1.1
CHCV2503	CV-2503	8/20/2026 11:12:34 AM	47.3	46.2	0.0	6.5			131.1	131.1	1.0
CHCV2503	CV-2503	8/20/2026 11:13:22 AM	47.7	44.5	0.0	7.8			131.1	131.1	1.1
CHCV2503	CV-2503	8/31/2026 1:09:26 PM	51.1	38.2	0.0	10.7			130.3	130.4	1.3
CHCV2503	CV-2503	8/31/2026 1:15:12 PM	49.5	40.2	0.0	10.3			130.4	130.3	1.2
CHCV2504	CV-2504	8/12/2026 10:06:40 AM	49.2	41.8	0.0	9.1			129.4	129.4	1.2
CHCV2505	CV-2505	8/19/2026 2:11:35 PM	59.5	40.5	0.0	0.0			126.4	127.0	1.5
CHCV2506	CV-2506	8/19/2026 2:17:29 PM	58.2	41.7	0.0	0.1			122.9	122.9	1.4

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2507	CV-2507	8/19/2026 2:22:18 PM	59.6	40.2	0.2	0.0			127.5	127.4	1.5
CHCV2507	CV-2507	8/21/2026 1:47:10 PM	51.1	48.9	0.0	0.0			112.5	126.9	1.0
CHCV2508	CV-2508	8/21/2026 1:53:46 PM	51.3	45.4	0.0	3.3			121.4	121.4	1.1
CHCV2509	CV-2509	8/12/2026 12:51:35 PM	48.3	39.6	0.0	12.1			116.9	116.9	1.2
CHCV2510	CV-2510	8/12/2026 12:36:16 PM	56.6	41.0	0.0	2.4			115.5	115.5	1.4
CHCV2510	CV-2510	8/21/2026 10:52:09 AM	56.0	41.4	0.0	2.6			116.5	116.5	1.4
CV25100D	CV-25100D	8/11/2026 10:21:55 AM	12.1	52.4	0.3	35.2			139.9	144.6	0.2
CV25100D	CV-25100D	8/24/2026 11:24:42 AM	14.4	56.8	0.4	28.4			126.2	127.1	0.3
CV25100S	CV-25100S	8/3/2026 10:18:08 AM	4.1	72.4	0.0	23.5			184.0	184.9	0.1
CV25100S	CV-25100S	8/3/2026 10:20:00 AM						157200			
CV25100S	CV-25100S	8/10/2026 10:38:43 AM	22.7	64.8	0.0	12.5			189.0	188.3	0.4
CV25100S	CV-25100S	8/10/2026 10:39:23 AM	19.9	72.8	0.0	7.3			187.9	188.3	0.3
CV25100S	CV-25100S	8/10/2026 10:55:00 AM					3480				
CV25100S	CV-25100S	8/17/2026 9:50:12 AM	26.2	55.0	0.0	18.8			185.7	185.9	0.5
CV25100S	CV-25100S	8/17/2026 9:55:00 AM					2880				
CV25100S	CV-25100S	8/24/2026 9:28:49 AM	38.4	61.6	0.0	0.0			183.9	184.5	0.6
CV25100S	CV-25100S	8/24/2026 9:35:00 AM					2365				
CV25100S	CV-25100S	8/31/2026 1:44:11 PM	8.2	75.9	0.0	15.9			185.2	186.3	0.1
CV25100S	CV-25100S	8/31/2026 1:46:00 PM					1580				
CV25100S	CV-25100S	8/31/2026 1:46:00 PM						125000			
CV25101D	CV-25101D	8/7/2026 2:43:15 PM	3.5	58.6	7.0	30.9			102.9	102.9	0.1
CV25101D	CV-25101D	8/12/2026 1:44:51 PM	5.4	40.0	10.0	44.7			95.0	95.0	0.1
CV25101D	CV-25101D	8/17/2026 2:02:46 PM	9.6	59.7	4.7	26.0			98.3	98.4	0.2
CV25101S	CV-25101S	8/7/2026 2:45:07 PM	25.1	55.5	0.1	19.3			112.8	112.7	0.5
CV25101S	CV-25101S	8/17/2026 2:04:37 PM	27.5	68.6	0.2	3.7			106.5	106.6	0.4
CV25102_	CV-25102	8/12/2026 11:48:58 AM	4.9	13.3	15.3	66.5			100.1	100.2	0.4
CV25102_	CV-25102	8/12/2026 11:49:57 AM	4.6	10.3	15.6	69.5			100.6	100.6	0.4
CV25102_	CV-25102	8/24/2026 11:21:46 AM	7.4	64.4	5.0	23.2			119.5	120.0	0.1
CV25103_	CV-25103	8/7/2026 2:21:26 PM	23.9	34.4	2.0	39.7			127.7	127.8	0.7

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CV25103_	CV-25103	8/17/2026 1:36:53 PM	35.7	40.1	0.1	24.1			118.9	118.9	0.9
CV25104D	CV-25104D	8/11/2026 10:15:35 AM	2.7	29.0	13.5	54.8			94.4	94.8	0.1
CV25104D	CV-25104D	8/11/2026 10:16:18 AM	3.1	29.2	13.3	54.4			92.7	92.4	0.1
CV25104D	CV-25104D	8/17/2026 1:22:59 PM	19.3	57.1	3.4	20.2			100.0	95.7	0.3
CV25104D	CV-25104D	8/18/2026 9:26:18 AM	0.3	20.3	16.1	63.3			96.4	96.6	0.0
CV25104S	CV-25104S	8/11/2026 10:11:37 AM	4.4	69.9	0.8	24.9			140.5	140.5	0.1
CV25104S	CV-25104S	8/11/2026 10:12:55 AM	3.9	71.4	0.8	23.9			140.5	140.5	0.1
CV25104S	CV-25104S	8/24/2026 11:17:33 AM	10.0	74.9	0.2	14.9			129.0		0.1
CV25105D	CV-25105D	8/14/2026 9:53:12 AM	15.3	82.3	0.1	2.3			79.4	82.1	0.2
CV25105D	CV-25105D	8/14/2026 9:55:09 AM	15.7	82.1	0.1	2.1			81.3	81.0	0.2
CV25105D	CV-25105D	8/24/2026 11:11:20 AM	14.9	79.9	0.2	5.0			111.0	94.5	0.2
CV25105S	CV-25105S	8/7/2026 2:07:43 PM	0.6	0.9	20.1	78.4			101.5	101.7	0.7
CV25105S	CV-25105S	8/7/2026 2:09:12 PM	0.2	0.7	20.7	78.4			107.3	107.6	0.3
CV25105S	CV-25105S	8/17/2026 1:20:35 PM	0.9	1.4	18.9	78.8			104.2	104.1	0.6
CV25105S	CV-25105S	8/18/2026 9:21:29 AM	2.1	77.7	1.4	18.8			107.0	108.1	0.0
CV25106D	CV-25106D	8/11/2026 10:06:27 AM	10.9	25.1	13.6	50.4			93.0	92.5	0.4
CV25106D	CV-25106D	8/11/2026 10:06:50 AM	11.3	26.8	13.5	48.4			92.1	92.0	0.4
CV25106D	CV-25106D	8/18/2026 9:31:41 AM	17.0	57.0	4.9	21.1			96.1	95.6	0.3
CV25106S	CV-25106S	8/11/2026 10:01:57 AM	13.5	31.6	10.6	44.3			100.4	100.7	0.4
CV25106S	CV-25106S	8/11/2026 10:04:13 AM	12.7	24.8	12.3	50.2			101.0	101.0	0.5
CV25106S	CV-25106S	8/18/2026 9:29:12 AM	4.7	24.8	11.3	59.2			98.9	99.0	0.2
CV25107D	CV-25107D	8/12/2026 8:59:03 AM	2.3	84.2	0.0	13.5			172.0	172.0	0.0
CV25107D	CV-25107D	8/12/2026 9:01:02 AM	2.8	84.9	0.0	12.3			172.0	172.0	0.0
CV25107D	CV-25107D	8/12/2026 2:07:00 PM					5230				
CV25107D	CV-25107D	8/17/2026 2:27:16 PM	1.7	81.9	0.2	16.2			152.0	152.0	0.0
CV25107D	CV-25107D	8/17/2026 2:28:20 PM	1.6	84.5	0.2	13.7			152.0	152.0	0.0
CV25107D	CV-25107D	8/20/2026 8:20:00 AM					5440				
CV25107D	CV-25107D	8/20/2026 8:57:15 AM	11.0	55.1	5.7	28.2			164.5	164.4	0.2
CV25107D	CV-25107D	8/20/2026 8:59:23 AM	13.3	77.8	0.0	8.9			164.8	164.8	0.2

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CV25107D	CV-25107D	8/25/2026 2:10:00 PM					3550				
CV25107D	CV-25107D	8/25/2026 2:15:42 PM	32.5	65.8	0.0	1.7			157.5	157.5	0.5
CV25107S	CV-25107S	8/11/2026 2:05:17 PM	50.3	45.7	0.0	4.0			133.8	131.1	1.1
CV25107S	CV-25107S	8/11/2026 2:08:17 PM	50.3	47.9	0.1	1.7			126.4	125.1	1.1
CV25107S	CV-25107S	8/17/2026 2:23:38 PM	11.4	76.2	0.5	11.9			107.0	107.0	0.1
CHCV2511	CV-2511	8/12/2026 10:39:01 AM	47.4	42.7	0.0	9.8			128.2	128.4	1.1
CHCV2512	CV-2512	8/21/2026 10:27:05 AM	46.5	39.5	0.0	14.0			125.5	125.6	1.2
CHCV2513	CV-2513	8/12/2026 1:26:37 PM	47.7	40.4	0.0	11.9			121.2	121.3	1.2
CHCV2514	CV-2514	8/17/2026 12:29:03 PM	53.4	40.3	0.0	6.3			126.2	126.1	1.3
CHCV2514	CV-2514	8/17/2026 12:31:07 PM	52.8	41.1	0.0	6.1			125.9	125.8	1.3
CHCV2515	CV-2515	8/1/2026 8:31:35 AM	44.5	37.4	0.0	18.1			115.4	115.5	1.2
CHCV2516	CV-2516	8/1/2026 8:49:09 AM	50.6	42.3	0.0	7.1			127.5	127.7	1.2
CHCV2517	CV-2517	8/25/2026 1:36:44 PM	47.8	39.1	0.0	13.1			114.1	113.5	1.2
CHCV2517	CV-2517	8/26/2026 11:09:47 AM	46.0	35.4	0.0	18.6			118.5	118.6	1.3
CHCV2518	CV-2518	8/26/2026 11:32:46 AM	50.1	37.6	0.0	12.3			111.5	111.8	1.3
CHCV2519	CV-2519	8/17/2026 1:51:01 PM	42.3	41.5	0.0	16.2			123.7	123.6	1.0
CHCV2520	CV-2520	8/17/2026 1:44:25 PM	37.1	48.8	0.0	14.1			143.8	142.1	0.8
CHCV2520	CV-2520	8/17/2026 1:44:52 PM	37.3	49.2	0.0	13.5			141.6	141.7	0.8
CHCV2521	CV-2521	8/20/2026 2:46:52 PM	41.1	48.3	0.0	10.6			125.0	125.0	0.9
CHCV2522	CV-2522	8/2/2026 1:55:41 PM	39.4	44.7	0.0	15.9			133.5	135.8	0.9
CHCV2522	CV-2522	8/2/2026 1:57:56 PM	40.8	44.3	0.0	14.9			137.2	138.8	0.9
CHCV2523	CV-2523	8/25/2026 7:59:02 AM	57.7	39.7	0.0	2.6			84.6	84.6	1.5
CHCV2523	CV-2523	8/25/2026 7:59:59 AM	56.9	40.2	0.0	2.9			84.7	84.7	1.4
CHCV2524	CV-2524	8/2/2026 2:13:55 PM	43.2	42.3	0.0	14.5			142.2	141.7	1.0
CHCV2524	CV-2524	8/2/2026 2:14:50 PM	41.6	42.0	0.0	16.4			141.9	141.9	1.0
CHCV2525	CV-2525	8/19/2026 12:41:01 PM	33.7	33.8	1.4	31.1			119.5	119.6	1.0
CHCV2526	CV-2526	8/19/2026 12:31:23 PM	49.0	39.8	0.0	11.2			122.9	122.8	1.2
CHCV2527	CV-2527	8/11/2026 10:47:53 AM	52.4	45.9	0.0	1.8			135.3	135.6	1.1
CHCV2527	CV-2527	8/11/2026 10:49:04 AM	51.7	45.8	0.0	2.6			135.1	135.4	1.1

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2527	CV-2527	8/27/2026 11:04:02 AM	44.4	45.6	0.0	10.0			132.6	132.3	1.0
CHCV2527	CV-2527	8/27/2026 11:06:00 AM	44.3	45.5	0.0	10.2			132.7	132.2	1.0
CHCV2528	CV-2528	8/5/2026 8:18:27 AM	40.3	36.2	0.0	23.5			110.4	110.4	1.1
CHCV2529	CV-2529	8/13/2026 1:19:48 PM	52.7	33.0	2.1	12.2			109.4	109.6	1.6
CHCV2529	CV-2529	8/19/2026 8:52:11 AM	53.1	38.5	0.6	7.8			101.4	101.7	1.4
CHCV2530	CV-2530	8/13/2026 1:26:21 PM	37.1	53.0	0.0	9.9			114.9	115.2	0.7
CHCV2530	CV-2530	8/19/2026 9:02:12 AM	39.5	48.6	0.0	11.9			113.7	113.9	0.8
CHCV2531	CV-2531	8/6/2026 1:24:59 PM	50.2	49.8	0.0	0.0			131.7	131.7	1.0
CHCV2531	CV-2531	8/13/2026 1:29:45 PM	36.0	54.0	0.0	10.0			118.4	118.4	0.7
CHCV2531	CV-2531	8/19/2026 9:18:09 AM	34.1	51.8	0.0	14.1			128.0	127.3	0.7
CHCV2532	CV-2532	8/6/2026 1:31:23 PM	59.3	40.7	0.0	0.0			116.6	117.0	1.5
CHCV2532	CV-2532	8/13/2026 1:36:57 PM	50.5	47.3	0.0	2.2			101.8	101.6	1.1
CHCV2533	CV-2533	8/13/2026 1:41:31 PM	51.9	44.9	0.1	3.1			130.1	128.4	1.2
CHCV2533	CV-2533	8/19/2026 9:29:38 AM	50.5	46.0	0.1	3.4			131.6	131.6	1.1
CHCV2533	CV-2533	8/19/2026 9:30:21 AM	50.7	44.5	0.0	4.8			131.6	131.5	1.1
CHCV2534	CV-2534	8/13/2026 1:46:18 PM	52.8	45.0	0.0	2.2			107.9	108.0	1.2
CHCV2535	CV-2535	8/26/2026 3:55:06 PM	53.9	38.8	0.0	7.3			117.4	118.2	1.4
CHCV2535	CV-2535	8/26/2026 3:56:07 PM	54.2	41.9	0.0	3.9			119.0	119.1	1.3
CHCV2536	CV-2536	8/1/2026 10:48:57 AM	47.2	42.3	2.0	8.5			106.5	107.1	1.1
CHCV2537	CV-2537	8/18/2026 10:27:49 AM	44.4	37.1	0.0	18.5			116.7	117.5	1.2
CHCV2538	CV-2538	8/18/2026 10:32:39 AM	42.4	38.4	0.0	19.2			124.7	124.6	1.1
CHCV2539	CV-2539	8/3/2026 8:50:39 AM	42.9	41.1	0.0	16.0			119.5	119.5	1.0
CHCV2539	CV-2539	8/17/2026 8:31:58 AM	41.7	41.0	0.0	17.4			119.3	120.0	1.0
CHCV2540	CV-2540	8/11/2026 8:16:00 AM	26.5	60.9	0.0	12.6			127.4	126.9	0.4
CHCV2540	CV-2540	8/18/2026 12:58:19 PM	30.3	63.6	0.2	5.9			118.0	110.9	0.5
CHCV2541	CV-2541	8/6/2026 9:10:23 AM	24.2	45.5	0.4	29.9			124.5	124.8	0.5
CHCV2541	CV-2541	8/17/2026 11:11:47 AM	36.9	42.8	0.2	20.1			134.4	133.5	0.9
CHCV2541	CV-2541	8/17/2026 11:12:39 AM	36.1	42.0	0.2	21.7			132.4	132.0	0.9
CHCV2542	CV-2542	8/7/2026 8:02:47 AM	51.4	44.0	0.0	4.6			86.1	86.1	1.2

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2542	CV-2542	8/18/2026 1:52:37 PM	47.5	52.3	0.2	0.0			98.0	96.6	0.9
CHCV2543	CV-2543-PLR	8/6/2026 2:26:06 PM	23.2	55.6	3.3	17.9			130.6	129.9	0.4
CHCV2543	CV-2543-PLR	8/18/2026 1:22:58 PM	23.1	56.9	3.0	17.0			127.7	127.3	0.4
CHCV2544	CV-2544	8/12/2026 9:31:24 AM	7.9	86.5	0.0	5.6			83.8	83.1	0.1
CHCV2544	CV-2544	8/18/2026 10:03:53 AM	8.3	84.5	0.2	7.0			100.0	100.0	0.1
CHCV2545	CV-2545	8/7/2026 9:12:32 AM	31.6	62.8	1.2	4.4			130.9	130.9	0.5
CHCV2545	CV-2545	8/18/2026 9:07:16 AM	30.9	63.8	1.3	4.0			125.6	125.8	0.5
CHCV2546	CV-2546	8/7/2026 9:05:45 AM	26.7	68.6	0.0	4.7			135.0	136.1	0.4
CHCV2546	CV-2546	8/7/2026 9:09:38 AM	26.2	70.2	0.0	3.6			136.3	136.3	0.4
CHCV2546	CV-2546	8/26/2026 1:44:46 PM	25.1	69.4	0.3	5.2			130.5	131.2	0.4
CHCV2547	CV-2547	8/1/2026 9:46:40 AM	50.6	48.9	0.1	0.4			112.3	112.7	1.0
CHCV2548	CV-2548	8/1/2026 9:14:03 AM	9.0	82.4	0.0	8.6			141.5	141.5	0.1
CHCV2548	CV-2548	8/1/2026 9:14:45 AM	8.7	84.8	0.0	6.5			141.4	141.4	0.1
CHCV2548	CV-2548	8/5/2026 12:59:49 PM	7.6	75.1	0.0	17.3			110.6	110.6	0.1
CHCV2548	CV-2548	8/16/2026 12:48:58 PM	7.1	72.7	0.0	20.3			140.3	140.2	0.1
CHCV2548	CV-2548	8/16/2026 12:50:04 PM	7.1	73.5	0.0	19.4			140.4	140.4	0.1
CHCV2549	CV-2549	8/1/2026 9:10:41 AM	42.8	52.4	0.0	4.8			117.4	117.2	0.8
CHCV2549	CV-2549	8/16/2026 12:42:01 PM	43.8	48.1	0.0	8.1			117.1	117.1	0.9
CHCV2549	CV-2549	8/16/2026 12:42:50 PM	43.2	48.0	0.0	8.8			117.2	117.3	0.9
CHCV2550	CV-2550	8/3/2026 1:40:00 PM						65300			
CHCV2550	CV-2550	8/3/2026 1:40:00 PM					1330				
CHCV2550	CV-2550	8/3/2026 1:48:07 PM	1.7	64.7	1.3	32.3			211.6	206.2	0.0
CHCV2550	CV-2550	8/11/2026 8:27:32 AM	6.4	81.2	0.0	12.4			178.1	178.6	0.1
CHCV2550	CV-2550	8/11/2026 8:30:00 AM					3080				
CHCV2550	CV-2550	8/19/2026 8:30:00 AM					1800				
CHCV2550	CV-2550	8/19/2026 8:30:01 AM	7.1	85.6	0.1	7.2			187.3	187.5	0.1
CHCV2550	CV-2550	8/26/2026 8:00:00 AM					2105				
CHCV2550	CV-2550	8/26/2026 8:00:58 AM	1.8	84.6	0.0	13.6			176.1	176.2	0.0
CHCV2551	CV-2551	8/5/2026 8:20:00 AM					2250				

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2551	CV-2551	8/5/2026 8:20:00 AM						64200			
CHCV2551	CV-2551	8/11/2026 8:05:00 AM					3000				
CHCV2551	CV-2551	8/11/2026 8:07:46 AM	30.2	67.5	0.0	2.3			160.2	160.4	0.4
CHCV2551	CV-2551	8/18/2026 10:27:16 AM	39.2	60.8	0.0	0.0			162.2	162.0	0.6
CHCV2551	CV-2551	8/18/2026 10:30:00 AM					1010				
CHCV2551	CV-2551	8/25/2026 2:05:00 PM					2380				
CHCV2551	CV-2551	8/25/2026 2:09:30 PM	33.6	66.4	0.0	0.0			146.4	146.5	0.5
CHCV2552	CV-2552	8/12/2026 8:30:47 AM	15.3	74.2	1.3	9.2			176.7	176.9	0.2
CHCV2552	CV-2552	8/12/2026 8:32:40 AM	13.8	75.9	0.5	9.8			177.2	177.2	0.2
CHCV2552	CV-2552	8/18/2026 1:30:00 PM					1810				
CHCV2552	CV-2552	8/18/2026 1:32:07 PM	32.6	66.7	0.7	0.0			175.4	175.4	0.5
CHCV2552	CV-2552	8/26/2026 8:07:27 AM	11.9	78.3	0.8	9.0			174.2	174.2	0.2
CHCV2552	CV-2552	8/26/2026 8:08:00 AM					1430				
CHCV2553	CV-2553	8/6/2026 2:44:31 PM	33.9	56.9	0.2	9.0			117.0	117.0	0.6
CHCV2553	CV-2553	8/18/2026 1:32:15 PM	36.9	56.8	0.2	6.1			110.0	97.4	0.6
CHCV2554	CV-2554	8/5/2026 9:30:00 AM						54500			
CHCV2554	CV-2554	8/5/2026 9:30:00 AM					678				
CHCV2554	CV-2554	8/11/2026 9:08:32 AM	48.1	51.4	0.4	0.1			165.8	166.6	0.9
CHCV2554	CV-2554	8/11/2026 9:15:00 AM					529				
CHCV2554	CV-2554	8/12/2026 1:35:00 PM					1740				
CHCV2554	CV-2554	8/19/2026 9:39:49 AM	35.7	64.2	0.0	0.1			155.7	155.9	0.6
CHCV2554	CV-2554	8/19/2026 9:45:00 AM					642				
CHCV2554	CV-2554	8/26/2026 9:14:20 AM	9.9	76.2	0.0	13.9			164.9	165.2	0.1
CHCV2554	CV-2554	8/26/2026 9:23:00 AM					546				
CHCV2555	CV-2555	8/11/2026 9:56:58 AM	34.7	62.0	0.0	3.3			137.5	137.3	0.6
CHCV2555	CV-2555	8/11/2026 9:57:25 AM	35.9	64.1	0.0	0.0			137.1	137.3	0.6
CHCV2555	CV-2555	8/24/2026 12:20:10 PM	32.7	64.1	0.0	3.2			139.1	138.6	0.5
CHCV2555	CV-2555	8/24/2026 12:20:59 PM	32.2	64.7	0.0	3.1			138.7	138.6	0.5
CHCV2556	CV-2556-PLR	8/4/2026 1:30:00 PM						94900			

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2556	CV-2556-PLR	8/4/2026 1:30:00 PM					3060				
CHCV2556	CV-2556-PLR	8/4/2026 1:37:57 PM	32.9	63.6	0.0	3.5			184.2	184.7	0.5
CHCV2556	CV-2556-PLR	8/11/2026 8:37:19 AM	9.2	79.8	0.2	10.8			190.4	190.5	0.1
CHCV2556	CV-2556-PLR	8/11/2026 8:45:00 AM					3310				
CHCV2556	CV-2556-PLR	8/18/2026 1:40:59 PM	44.5	53.1	0.0	2.4			187.2	187.4	0.8
CHCV2556	CV-2556-PLR	8/18/2026 1:55:00 PM					2550				
CHCV2556	CV-2556-PLR	8/26/2026 8:20:38 AM	6.9	65.0	3.4	24.7			183.6	183.6	0.1
CHCV2556	CV-2556-PLR	8/26/2026 8:24:00 AM					2010				
CHCV2557	CV-2557	8/14/2026 9:48:07 AM	4.4	83.1	0.2	12.3			133.0	133.3	0.1
CHCV2557	CV-2557	8/28/2026 8:51:17 AM	3.4	84.8	0.0	11.8			134.2	134.0	0.0
CHCV2558	CV-2558-PLR	8/6/2026 10:20:00 AM						132300			
CHCV2558	CV-2558-PLR	8/6/2026 10:20:00 AM					1580				
CHCV2558	CV-2558-PLR	8/13/2026 2:45:00 PM					3500				
CHCV2558	CV-2558-PLR	8/13/2026 2:57:59 PM	16.7	76.7	0.0	6.6			193.0	192.0	0.2
CHCV2558	CV-2558-PLR	8/20/2026 9:10:00 AM					2740				
CHCV2558	CV-2558-PLR	8/20/2026 9:31:02 AM	32.3	67.7	0.0	0.0			199.1	199.3	0.5
CHCV2558	CV-2558-PLR	8/20/2026 9:35:43 AM	31.8	68.2	0.0	0.0			198.3	198.3	0.5
CHCV2558	CV-2558-PLR	8/25/2026 2:35:31 PM	30.7	69.3	0.0	0.0			188.7	188.5	0.4
CHCV2558	CV-2558-PLR	8/25/2026 2:36:30 PM	32.3	67.7	0.0	0.0			189.2	189.6	0.5
CHCV2558	CV-2558-PLR	8/25/2026 2:40:00 PM					1835				
CHCV2559	CV-2559	8/11/2026 1:18:33 PM	24.6	63.1	0.0	12.3			139.4	139.7	0.4
CHCV2559	CV-2559	8/11/2026 1:19:59 PM	6.7	74.0	0.0	19.2			139.0	139.4	0.1
CHCV2559	CV-2559	8/24/2026 11:43:25 AM	13.7	79.2	0.2	6.9			136.1	136.2	0.2
CHCV2559	CV-2559	8/24/2026 11:44:06 AM	13.5	79.9	0.2	6.4			136.5	136.5	0.2
CHCV2560	CV-2560	8/7/2026 2:27:06 PM	12.1	47.8	1.7	38.4			120.5	120.7	0.3
CHCV2560	CV-2560	8/17/2026 1:49:19 PM	9.8	79.5	0.1	10.6			134.3	134.8	0.1
CHCV2560	CV-2560	8/17/2026 1:50:51 PM	10.3	79.4	0.2	10.1			133.0	132.7	0.1
CHCV2561	CV-2561	8/7/2026 2:39:07 PM	9.5	43.3	0.5	46.7			110.0	110.0	0.2
CHCV2561	CV-2561	8/17/2026 1:54:54 PM	16.2	72.7	0.2	10.9			150.2	150.1	0.2

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2561	CV-2561	8/17/2026 2:00:27 PM	14.6	53.5	0.3	31.6			115.0	116.0	0.3
CHCV2562	CV-2562	8/24/2026 11:33:40 AM	34.1	60.2	0.1	5.6			133.5	133.5	0.6
CHCV2562	CV-2562	8/24/2026 11:34:20 AM	34.1	60.1	0.2	5.6			133.5	133.6	0.6
CHCV2563	CV-2563	8/5/2026 12:01:02 PM	44.2	51.2	0.0	4.6			123.6	122.8	0.9
CHCV2564	CV-2564	8/6/2026 8:51:33 AM	38.1	56.7	0.1	5.1			118.6	118.7	0.7
CHCV2564	CV-2564	8/17/2026 10:53:34 AM	36.9	57.7	0.0	5.4			126.8	126.4	0.6
CHCV2565	CV-2565	8/3/2026 10:08:20 AM	31.0	39.6	0.0	29.4			116.0	116.1	0.8
CHCV2565	CV-2565	8/3/2026 10:09:18 AM	30.6	39.5	0.0	29.9			115.7	115.6	0.8
CHCV2565	CV-2565	8/17/2026 10:18:31 AM	36.9	42.3	0.0	20.8			112.5	112.6	0.9
CHCV2566	CV-2566	8/11/2026 9:35:42 AM	58.2	41.8	0.0	0.0			119.7	120.1	1.4
CHCV2566	CV-2566	8/17/2026 10:14:52 AM	45.5	43.1	0.0	11.4			112.7	113.2	1.1
CHCV2566	CV-2566	8/17/2026 10:16:01 AM	45.0	43.6	0.0	11.4			113.4	113.4	1.0
CHCV2567	CV-2567	8/5/2026 10:03:59 AM	47.8	42.2	0.0	10.0			116.6	116.4	1.1
CHCV2567	CV-2567	8/21/2026 7:52:51 AM	50.0	45.9	0.0	4.1			106.4	106.9	1.1
CHCV2568	CV-2568	8/5/2026 9:15:10 AM	37.6	37.9	0.4	24.1			105.9	105.9	1.0
CHCV2568	CV-2568	8/26/2026 12:55:37 PM	41.2	40.5	0.1	18.2			122.0	122.0	1.0
CHCV2569	CV-2569	8/5/2026 9:17:20 AM	41.0	41.7	0.1	17.2			102.2	102.9	1.0
CHCV2569	CV-2569	8/17/2026 2:07:39 PM	46.8	45.3	0.0	7.9			106.2	106.2	1.0
CHCV2570	CV-2570	8/5/2026 9:33:18 AM	53.4	43.2	0.1	3.3			114.4	115.8	1.2
CHCV2570	CV-2570	8/17/2026 2:10:01 PM	42.6	41.6	0.0	15.8			106.5	106.6	1.0
CHCV2571	CV-2571	8/18/2026 2:09:31 PM	45.1	37.9	0.0	17.0			97.9	97.9	1.2
CHCV2572	CV-2572	8/6/2026 12:11:12 PM	64.5	35.5	0.0	0.0			126.1	126.2	1.8
CHCV2572	CV-2572	8/17/2026 1:02:07 PM	49.4	39.1	0.0	11.5			122.5	122.6	1.3
CHCV2572	CV-2572	8/17/2026 1:04:31 PM	48.9	39.2	0.0	11.9			122.7	122.6	1.2
CHCV2602	CV-2602	8/9/2026 10:06:57 AM	20.1	15.1	12.9	51.8			101.5	100.9	1.3
CHCV2602	CV-2602	8/9/2026 10:08:01 AM	11.4	8.9	16.3	63.4			100.4	100.4	1.3
CHCV2602	CV-2602	8/10/2026 2:04:19 PM	24.6	18.9	11.0	45.5			105.2	108.0	1.3
CHCV2602	CV-2602	8/16/2026 1:41:36 PM	58.9	39.8	0.0	1.3			123.7	126.6	1.5
CHCV2602	CV-2602	8/16/2026 1:46:35 PM	59.2	40.8	0.0	0.0			128.3	128.8	1.5

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2603	CV-2603	8/30/2026 8:44:12 AM	54.4	41.3	0.0	4.4			115.0	118.2	1.3
CHCV2603	CV-2603	8/30/2026 8:45:25 AM	54.7	40.8	0.0	4.5			118.6	118.5	1.3
CHCV2605	CV-2605	8/5/2026 1:24:59 PM	55.5	43.3	0.0	1.2			102.4	99.2	1.3
CHCV2605	CV-2605	8/6/2026 12:20:39 PM	56.1	43.3	0.0	0.6			110.0	101.2	1.3
CHCV2605	CV-2605	8/6/2026 12:24:25 PM	56.1	42.6	0.0	1.3			104.7	104.1	1.3
CHCV2605	CV-2605	8/10/2026 1:46:21 PM	51.6	45.6	0.0	2.8			123.3	124.8	1.1
CHCV2605	CV-2605	8/31/2026 12:17:46 PM	50.9	41.1	0.0	8.0			131.7	131.8	1.2
CHCV2605	CV-2605	8/31/2026 12:19:27 PM	50.2	41.3	0.0	8.5			131.9	131.8	1.2
CHCV2606	CV-2606	8/2/2026 8:53:33 AM	58.2	41.0	0.0	0.0		8000	112.3	114.0	1.4
CHCV2606	CV-2606	8/2/2026 8:58:04 AM	55.6	40.1	0.0	3.3	0	10000	116.9	117.4	1.4
CHCV2606	CV-2606	8/2/2026 1:11:21 PM	53.7	40.6	0.0	4.6		11000	119.0	119.0	1.3
CHCV2606	CV-2606	8/2/2026 1:12:26 PM	52.5	39.5	0.0	6.6	0	14000	119.1	119.1	1.3
CHCV2606	CV-2606	8/17/2026 12:24:02 PM	49.0	38.3	0.0	12.8			119.6	119.3	1.3
CHCV2608	CV-2608	8/9/2026 8:47:40 AM	54.4	40.4	0.0	5.3			117.6	117.8	1.3
CHCV2608	CV-2608	8/9/2026 8:48:37 AM	53.4	40.7	0.0	5.8			118.3	118.3	1.3
CHCV2610	CV-2610	8/6/2026 11:59:39 AM	64.1	35.9	0.0	0.0			116.5	116.6	1.8
CHCV2610	CV-2610	8/6/2026 12:03:16 PM	64.0	36.0	0.0	0.0			116.7	116.7	1.8
CHCV2610	CV-2610	8/17/2026 12:55:38 PM	41.1	35.4	0.0	23.4			116.7	116.9	1.2
CHCV2610	CV-2610	8/17/2026 12:56:45 PM	41.4	36.0	0.0	22.6			116.9	116.9	1.2
CHCV2611	CV-2611	8/13/2026 11:04:19 AM	56.1	41.1	0.0	2.9			96.1	96.5	1.4
CHCV2611	CV-2611	8/13/2026 11:05:20 AM	55.2	41.7	0.0	3.2			96.8	96.9	1.3
CHCV2612	CV-2612	8/31/2026 1:23:56 PM	52.0	43.3	0.0	4.7			113.2	113.4	1.2
CHCV2612	CV-2612	8/31/2026 1:25:10 PM	52.3	42.8	0.0	4.9			113.5	113.4	1.2
CHCV2627	CV-2627	8/26/2026 3:28:31 PM	50.4	43.4	0.0	6.2			115.8	116.7	1.2
CHCV2627	CV-2627	8/26/2026 3:31:36 PM	51.0	42.9	0.0	6.2			117.6	117.8	1.2
CHCV2627	CV-2627	8/26/2026 3:32:50 PM	50.4	43.4	0.0	6.3			118.0	118.0	1.2
CHCV2634	CV-2634	8/24/2026 10:00:54 AM	13.9	46.5	8.2	31.5			103.1	104.0	0.3
CHCV2634	CV-2634	8/24/2026 10:10:21 AM	11.6	42.4	9.5	36.6			102.9	102.8	0.3
CHCV2634	CV-2634	8/24/2026 10:12:14 AM	10.4	38.3	11.1	40.2			104.4	104.5	0.3

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2634	CV-2634	8/26/2026 8:10:00 AM	1.9	6.4	19.0	72.6			84.9	85.1	0.3
CHCV2634	CV-2634	8/26/2026 12:58:27 PM	19.1	32.0	8.4	40.5			126.0	113.8	0.6
CHCV2663	CV-2663	8/2/2026 10:01:30 AM	32.4	55.2	0.0	0.0		124000	143.5	143.4	0.6
CHCV2663	CV-2663	8/2/2026 10:11:40 AM	32.7	53.8	0.0	0.0		135000	143.2	143.3	0.6
CHCV2663	CV-2663	8/21/2026 1:30:21 PM	36.1	56.1	0.0	7.8			143.0	143.7	0.6
CHCV2676	CV-2676	8/31/2026 3:05:31 PM	25.1	62.0	0.0	12.9			132.4	128.0	0.4
CHCV2676	CV-2676	8/31/2026 3:06:50 PM	23.2	65.0	0.0	11.8			128.0	127.4	0.4
CHCV2680	CV-2680	8/2/2026 2:25:49 PM	36.5	41.0	0.0	22.5			104.9	113.7	0.9
CHCV2680	CV-2680	8/2/2026 2:27:15 PM	34.0	43.7	0.0	22.3			123.0	123.3	0.8
CHCV2681	CV-2681	8/11/2026 2:24:08 PM	20.6	44.0	0.0	35.4			99.4	101.0	0.5
CHCV2681	CV-2681	8/11/2026 2:26:34 PM	19.9	45.3	0.0	34.8			100.7	100.8	0.4
CHCV2681	CV-2681	8/26/2026 1:43:07 PM	36.1	40.9	0.0	23.0			133.4	132.3	0.9
CHCV2681	CV-2681	8/26/2026 1:48:15 PM	35.6	41.1	0.0	23.3			130.8	128.9	0.9
CHCV2681	CV-2681	8/26/2026 1:48:52 PM						109000			
CHCV2681	CV-2681	8/26/2026 1:52:17 PM	35.2	41.1	0.0	23.7			127.6	127.5	0.9
CHCV2683	CV-2683	8/3/2026 12:41:29 PM	33.9	43.8	0.0	22.3			120.6	120.6	0.8
CHCV2683	CV-2683	8/3/2026 12:43:49 PM	33.5	45.1	0.0	21.4			120.5	120.5	0.7
CHCV2684	CV-2684	8/24/2026 9:39:51 AM	42.9	41.3	0.0	15.8			123.1	121.0	1.0
CHCV2687	CV-2687	8/3/2026 1:32:49 PM	52.6	41.4	0.0	6.1			102.4	98.4	1.3
CHCV2687	CV-2687	8/3/2026 1:34:22 PM	53.2	41.7	0.0	5.2			97.2	97.2	1.3
CHCV2688	CV-2688	8/3/2026 1:55:29 PM	52.9	41.3	0.0	5.8			123.2	123.3	1.3
CHCV2688	CV-2688	8/3/2026 1:58:58 PM	53.2	41.6	0.0	5.2			123.4	123.5	1.3
CHCV2688	CV-2688	8/3/2026 1:59:54 PM	53.0	41.7	0.0	5.3			123.6	123.6	1.3
CHCV2688	CV-2688	8/6/2026 1:14:08 PM	63.4	36.6	0.0	0.0			124.7	124.8	1.7
CHCV2688	CV-2688	8/19/2026 8:39:42 AM	57.5	39.1	0.0	3.4			124.6	124.7	1.5
CHCV2689	CV-2689	8/19/2026 9:57:33 AM	1.6	65.7	0.0	32.7			130.3	130.9	0.0
CHCV2690	CV-2690	8/2/2026 1:48:32 PM	53.7	42.5	0.1	2.2	0	15000	126.8	127.2	1.3
CHCV2690	CV-2690	8/2/2026 1:51:15 PM	53.4	41.7	0.0	3.5	0	14000	128.1	128.1	1.3
CHCV2691	CV-2691	8/2/2026 1:37:50 PM	54.4	40.0	0.0	4.6	0	10000	127.9	128.0	1.4

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2691	CV-2691	8/2/2026 1:40:49 PM	54.3	39.9	0.0	4.7	0	11000	128.5	128.5	1.4
CHCV2692	CV-2692	8/26/2026 8:00:49 AM	55.3	41.4	0.0	3.3			125.3	125.4	1.3
CHCV2692	CV-2692	8/26/2026 8:05:20 AM	52.8	42.7	0.0	4.5			126.1	126.4	1.2
CHCV2692	CV-2692	8/26/2026 8:18:14 AM	54.7	41.8	0.0	3.6			126.5	126.7	1.3
CHCV2692	CV-2692	8/26/2026 11:52:57 AM	52.8	41.1	0.0	6.2			128.7	128.7	1.3
CHCV2692	CV-2692	8/26/2026 3:15:34 PM	53.0	41.6	0.0	5.4			127.8	128.1	1.3
CHCV2695	CV-2695	8/31/2026 12:59:49 PM	54.6	40.5	0.0	4.8			112.6	112.5	1.3
CHCV2695	CV-2695	8/31/2026 1:02:50 PM	54.1	41.0	0.0	4.9			113.0	113.2	1.3
CHCV2695	CV-2695	8/31/2026 1:04:07 PM	53.7	41.1	0.0	5.2			113.4	113.4	1.3
CHWCV48R	CV-48R	8/5/2026 12:03:09 PM	50.9	44.0	0.0	5.1			122.8	122.8	1.2
CHWCV52D	CV-52D	8/17/2026 1:47:35 PM	31.4	51.3	0.0	17.3			103.5	104.1	0.6
CHWCV52D	CV-52D	8/25/2026 12:56:23 PM	33.5	50.6	0.0	15.9			133.0	130.0	0.7
CHWCV52D	CV-52D	8/25/2026 12:58:19 PM	32.3	50.8	0.0	16.9			130.0	130.0	0.6
CHWCV55R	CV-55R	8/1/2026 8:17:33 AM	34.6	50.1	0.4	14.9			152.7	152.6	0.7
CHWCV55R	CV-55R	8/1/2026 8:18:47 AM	34.8	49.5	0.1	15.6			152.7	152.6	0.7
CHWCV55R	CV-55R	8/4/2026 2:04:33 PM	36.8	55.9	0.0	7.3			152.0	152.3	0.7
CHWCV55R	CV-55R	8/4/2026 2:10:00 PM						175600			
CHWCV55R	CV-55R	8/4/2026 2:10:00 PM					290				
CHWCV55R	CV-55R	8/13/2026 1:10:00 PM					286				
CHWCV55R	CV-55R	8/13/2026 1:10:20 PM	52.1	47.9	0.0	0.0			151.9	151.5	1.1
CHWCV55R	CV-55R	8/20/2026 7:32:37 AM	27.3	51.6	0.0	21.1			151.1	151.1	0.5
CHWCV55R	CV-55R	8/20/2026 7:34:00 AM					518				
CHWCV55R	CV-55R	8/27/2026 8:11:00 AM					202				
CHWCV56D	CV-56D	8/20/2026 2:10:11 PM	35.4	29.8	3.7	31.1			121.4	121.4	1.2
CHWCV56S	CV-56S	8/20/2026 2:12:56 PM	47.0	41.2	1.0	10.8			123.6	123.7	1.1
CHWCV57R	CV-57R	8/17/2026 12:37:25 PM	42.1	34.6	0.0	23.3			123.5	122.8	1.2
CHWCV79R	CV-79R	8/17/2026 1:12:45 PM	51.6	42.2	0.0	6.2			123.4	124.1	1.2
CHIWCV94	CV-94	8/17/2026 1:34:46 PM	32.5	34.1	0.0	33.4			119.1	119.5	1.0
CHIWCV95	CV-95	8/17/2026 12:35:02 PM	26.5	28.3	0.0	45.2			104.3	104.4	0.9

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIWCV99	CV-99	8/10/2026 8:15:00 AM					0				
CHIWCV99	CV-99	8/11/2026 9:13:37 AM	0.8	6.0	19.0	74.2			87.8	90.1	0.1
CHIWCV99	CV-99	8/11/2026 9:14:07 AM	1.1	6.3	18.6	74.0			90.4	90.4	0.2
CHIWD002	D-02	8/24/2026 11:37:51 AM	58.8	39.6	0.0	1.6			105.6	105.6	1.5
CHIWD003	D-03	8/28/2026 10:04:22 AM	55.3	38.5	0.0	6.2			105.8	105.2	1.4
CHIWD003	D-03	8/28/2026 10:05:07 AM	55.3	40.3	0.0	4.4			105.7	105.7	1.4
CHIWD003	D-03	8/31/2026 9:32:55 AM	55.9	39.7	0.0	4.4			99.8	99.8	1.4
CHIWD003	D-03	8/31/2026 9:34:11 AM	55.3	41.2	0.0	3.6			99.7	99.7	1.3
CHIWD004	D-04	8/28/2026 9:58:45 AM	57.0	38.5	0.0	4.5			101.8	102.5	1.5
CHIWD009	D-09	8/6/2026 12:18:33 PM	63.8	36.2	0.0	0.0			113.7	114.9	1.8
CHIWD009	D-09	8/12/2026 1:54:35 PM	53.7	39.8	0.0	6.5			116.2	116.2	1.3
CHIWD010	D-10	8/18/2026 2:15:49 PM	51.7	40.0	0.4	7.9			107.2	107.3	1.3
CHIFP001	FP-001	8/11/2026 2:52:52 PM	16.8	22.6	5.0	55.6			95.6	97.5	0.7
CHIFP002	FP-002	8/11/2026 2:48:19 PM	27.3	30.8	3.3	38.6			102.7	102.8	0.9
CHIFP003	FP-003	8/11/2026 2:44:08 PM	43.1	51.1	0.9	4.9			97.9	98.4	0.8
CHIFP005	FP-005	8/11/2026 9:42:59 AM	0.6	9.3	14.7	75.4			97.5	97.5	0.1
CHIFP006	FP-006	8/11/2026 9:48:50 AM	15.1	68.4	1.0	15.5			100.3	100.4	0.2
CHIFP008	FP-008	8/11/2026 10:16:35 AM	4.1	38.6	7.9	49.4			109.2	108.7	0.1
CHIFP009	FP-009	8/11/2026 10:12:02 AM	11.6	71.2	1.1	16.1			115.2	115.2	0.2
CHIFP010	FP-010	8/10/2026 12:43:14 PM	25.6	72.7	0.4	1.3			118.3	118.3	0.4
CHIFP011	FP-011	8/26/2026 9:16:16 AM	16.2	29.2	9.5	45.1			94.3	94.4	0.6
CHIFP012	FP-012	8/3/2026 8:19:42 AM	3.8	1.1	19.2	75.9			84.8	85.4	3.5
CHIFP013	FP-013	8/3/2026 8:42:22 AM	3.0	4.7	16.2	76.1			89.8	89.8	0.6
CHIFP014	FP-014	8/13/2026 1:12:35 PM	21.3	53.6	5.6	19.5			115.4	115.4	0.4
CHIFP014	FP-014	8/24/2026 2:06:31 PM	14.7	66.9	2.0	16.4			166.7	165.4	0.2
CHIFP015	FP-015	8/11/2026 9:57:56 AM	0.6	4.5	17.9	77.0			96.9	99.9	0.1
CHIFP016	FP-016	8/11/2026 9:53:59 AM	0.8	3.8	19.3	76.1			94.4	96.3	0.2
CHIFP017	FP-017	8/11/2026 8:24:57 AM	30.4	29.8	4.2	35.6			82.6	82.4	1.0
CHIFP018	FP-018	8/1/2026 10:22:30 AM	40.8	43.0	1.0	15.2			94.9	95.2	0.9

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIFP018	FP-018	8/11/2026 9:11:12 AM	15.5	44.5	5.0	35.0			88.8	88.8	0.3
CHIFP019	FP-019	8/3/2026 2:56:57 PM	52.7	40.5	0.2	6.6			100.1	100.3	1.3
CHIFP019	FP-019	8/11/2026 9:08:56 AM	28.7	45.1	1.2	25.0			93.9	93.9	0.6
CHIFP020	FP-020	8/11/2026 9:46:01 AM	8.1	8.3	16.6	67.0			100.8	101.7	1.0
CHIFP021	FP-021	8/11/2026 9:35:15 AM	1.8	63.6	8.4	26.2			190.3	190.8	0.0
CHIFP021	FP-021	8/11/2026 9:35:59 AM	1.7	63.6	2.9	31.8			191.2	191.1	0.0
CHIFP021	FP-021	8/13/2026 11:53:17 AM	3.4	4.9	16.8	75.0			101.9	102.0	0.7
CHIFP022	FP-022	8/11/2026 9:03:17 AM	7.9	28.0	9.7	54.4			103.0	103.3	0.3
CHIFP022	FP-022	8/11/2026 9:38:52 AM	3.5	23.2	5.4	67.9			97.8	99.3	0.2
CHIFP023	FP-023	8/11/2026 9:06:26 AM	1.1	8.0	16.9	74.0			84.3	84.8	0.1
CHIFP024	FP-024	8/11/2026 8:36:55 AM	6.7	25.8	11.0	56.5			89.7	89.7	0.3
CHIFP025	FP-025	8/11/2026 8:34:52 AM	7.3	21.9	9.4	61.4			91.2	92.0	0.3
CHIFP026	FP-026	8/11/2026 9:51:41 AM	15.4	27.9	9.6	47.1			94.4	94.3	0.6
CHIFP027	FP-027	8/26/2026 8:54:12 AM	14.3	24.2	8.8	52.7			93.5	93.6	0.6
CHIFP028	FP-028	8/26/2026 8:49:51 AM	3.2	6.3	18.1	72.4			96.3	96.3	0.5
CHIFP029	FP-029	8/11/2026 8:26:55 AM	51.1	36.6	0.1	12.2			89.6	90.6	1.4
CHIFP030	FP-030	8/3/2026 2:53:43 PM	42.2	34.5	3.8	19.5			93.1	93.1	1.2
CHIFP031	FP-031	8/3/2026 2:50:38 PM	4.3	4.8	17.0	73.9			99.2	100.1	0.9
CHIFP032	FP-032	8/3/2026 2:47:51 PM	3.7	9.6	12.1	74.6			96.3	95.7	0.4
CHIFP033	FP-033	8/3/2026 2:44:27 PM	0.0	1.5	19.3	79.2			104.1	104.3	0.0
CHIFP034	FP-034	8/3/2026 2:41:39 PM	0.2	8.8	15.6	75.4			100.9	100.9	0.0
CHIFP035	FP-035	8/19/2026 9:19:31 AM	28.6	43.2	4.7	23.5			92.0	92.1	0.7
CHIFP036	FP-036	8/3/2026 2:29:32 PM	15.9	22.4	8.9	52.8			99.8	99.8	0.7
CHIFP037	FP-037	8/3/2026 9:15:00 AM	1.7	3.5	18.1	76.7			97.3	97.4	0.5
CHIFP038	FP-038	8/6/2026 9:41:51 AM	12.8	16.3	11.5	59.4			91.2	91.3	0.8
CHIFP038	FP-038	8/13/2026 9:53:41 AM	2.2	32.7	10.4	54.7			96.0	96.1	0.1
CHIFP039	FP-039	8/6/2026 9:47:16 AM	0.0	0.2	20.6	79.2			90.2	90.5	0.0
CHIFP040	FP-040	8/14/2026 8:22:06 AM	18.0	74.8	0.1	7.1			104.9	105.0	0.2
CHIFP041	FP-041	8/13/2026 9:37:50 AM	16.0	23.9	4.9	55.2			83.1		0.7

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIFP041	FP-041	8/14/2026 8:51:50 AM	15.9	31.4	4.4	48.3			81.6	81.5	0.5
CHIFP042	FP-042	8/5/2026 8:42:34 AM	2.3	16.4	15.0	66.3			84.3	84.3	0.1
CHIFP043	FP-043	8/13/2026 9:40:58 AM	5.6	17.5	10.0	66.9			92.9	93.0	0.3
CHIFP044	FP-044	8/13/2026 9:44:28 AM	0.1	0.5	19.9	79.5			90.0	90.0	0.2
CHIFP045	FP-045	8/31/2026 2:40:07 PM	0.0	0.1	19.7	80.2			110.6	110.6	0.0
CHIFP046	FP-046	8/11/2026 9:40:56 AM	13.5	43.9	6.8	35.8			95.7	95.6	0.3
CHIFP047	FP-047	8/13/2026 12:38:26 PM	26.1	31.2	3.4	39.3			100.0	100.3	0.8
CHIFP047	FP-047	8/18/2026 9:19:33 AM	12.4	16.6	10.1	60.9			94.2	98.1	0.8
CHIFP050	FP-050	8/9/2026 1:07:02 PM	39.3	47.8	0.0	12.9			112.9	114.7	0.8
CHIFP051	FP-051	8/26/2026 1:49:02 PM	35.1	59.6	0.7	4.6			121.4	121.4	0.6
CHIFP052	FP-052	8/6/2026 2:49:32 PM	1.8	5.8	16.5	75.9			102.1	102.3	0.3
CHIFP053	FP-053	8/6/2026 2:58:16 PM	9.1	12.1	13.2	65.6			106.4	106.5	0.8
CHIFP054	FP-054	8/7/2026 8:59:29 AM	17.8	30.6	6.5	45.1			91.9	91.6	0.6
CHIFP055	FP-055	8/6/2026 2:19:07 PM	1.0	5.2	17.1	76.7			112.4	113.5	0.2
CHIFP056	FP-056	8/6/2026 10:19:12 AM	2.8	12.3	17.8	67.1			103.3	103.4	0.2
CHIFP057	FP-057	8/11/2026 1:48:36 PM	46.2	33.3	1.2	19.3			98.0	97.8	1.4
CHIFP058	FP-058	8/11/2026 2:10:52 PM	25.5	23.7	4.0	46.8			100.3	100.4	1.1
CHIFP059	FP-059	8/9/2026 1:59:26 PM	33.8	31.5	5.9	28.8			120.0	120.0	1.1
CHIFP060	FP-060	8/17/2026 11:08:17 AM	17.6	19.6	5.1	57.7			109.5	106.0	0.9
CHIFP061	FP-061	8/11/2026 10:00:58 AM	5.4	33.5	8.7	52.4			128.4	125.7	0.2
CHIFP062	FP-062	8/13/2026 3:10:39 PM	8.3	68.8	0.0	22.9			146.4	146.9	0.1
CHIFP062	FP-062	8/13/2026 3:12:09 PM	8.1	67.5	0.0	24.4			147.1	147.1	0.1
CHIFP063	FP-063	8/13/2026 3:17:15 PM	0.3	5.8	20.7	73.3			92.6	93.2	0.0
CHIWH001	H-01 (EXP-01)	8/11/2026 1:58:16 PM	11.6	45.6	0.1	42.7			101.6	102.1	0.3
CHIWH001	H-01 (EXP-01)	8/18/2026 12:13:44 PM	11.7	45.7	0.0	42.7			110.2	110.8	0.3
CHIWH001	H-01 (EXP-01)	8/25/2026 9:41:00 AM						407000			
CHIWH001	H-01 (EXP-01)	8/25/2026 9:41:53 AM	11.8	47.0	0.0	41.2			110.8	111.1	0.3
CHIWH001	H-01 (EXP-01)	8/25/2026 10:05:37 AM					0				
CHIWH001	H-01 (EXP-01)	8/26/2026 10:25:00 AM					298				

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIWH001	H-01 (EXP-01)	8/26/2026 10:25:00 AM						390200			
CHIWH002	H-02 (EXP-02)	8/11/2026 1:54:43 PM	18.4	50.5	0.1	31.0			116.6	116.6	0.4
CHIWH002	H-02 (EXP-02)	8/18/2026 12:11:07 PM	17.2	46.2	0.0	36.6			123.1	123.4	0.4
CHIWH002	H-02 (EXP-02)	8/25/2026 9:36:00 AM						332000			
CHIWH002	H-02 (EXP-02)	8/25/2026 9:36:27 AM	17.5	48.0	0.0	34.5			122.7	123.1	0.4
CHIWH002	H-02 (EXP-02)	8/25/2026 10:04:01 AM					0				
CHIWH002	H-02 (EXP-02)	8/26/2026 10:55:00 AM					327				
CHIWH002	H-02 (EXP-02)	8/26/2026 10:55:00 AM						300400			
CHIWH003	H-03 (EXP-03)	8/11/2026 1:52:02 PM	46.6	45.5	1.8	6.1			118.5	118.4	1.0
CHIWH003	H-03 (EXP-03)	8/18/2026 12:08:35 PM	48.6	46.6	0.0	4.7			121.6	122.0	1.0
CHIWH003	H-03 (EXP-03)	8/25/2026 9:33:00 AM						23000			
CHIWH003	H-03 (EXP-03)	8/25/2026 9:33:25 AM	49.1	46.5	0.0	4.4			122.2	123.1	1.1
CHIWH003	H-03 (EXP-03)	8/25/2026 10:02:21 AM					0				
CHIWH003	H-03 (EXP-03)	8/26/2026 10:35:00 AM					40.7				
CHIWH003	H-03 (EXP-03)	8/26/2026 10:35:00 AM						1200			
CHIWH004	H-04 (EXP-04)	8/11/2026 1:46:46 PM	3.4	52.3	0.2	44.1			135.1	135.1	0.1
CHIWH004	H-04 (EXP-04)	8/18/2026 12:04:32 PM	2.5	52.0	0.0	45.5			136.7	136.6	0.0
CHIWH004	H-04 (EXP-04)	8/18/2026 12:05:19 PM	2.4	52.0	0.0	45.6			136.6	136.6	0.0
CHIWH004	H-04 (EXP-04)	8/25/2026 9:47:31 AM	2.8	53.8	0.0	43.5			136.7	136.9	0.1
CHIWH004	H-04 (EXP-04)	8/25/2026 9:48:00 AM						392000			
CHIWH004	H-04 (EXP-04)	8/25/2026 9:48:24 AM	2.7	53.8	0.0	43.5			137.1	137.1	0.0
CHIWH004	H-04 (EXP-04)	8/25/2026 10:00:43 AM					0				
CHIWH004	H-04 (EXP-04)	8/26/2026 10:45:00 AM					957				
CHIWH004	H-04 (EXP-04)	8/26/2026 10:45:00 AM						420700			
CHIWH008	H-08 (EXP-08)	8/11/2026 1:35:52 PM	51.8	47.4	0.1	0.7			124.6	124.5	1.1
CHIWH008	H-08 (EXP-08)	8/18/2026 9:04:40 AM	50.5	46.0	0.0	3.6			113.5	113.6	1.1
CHIWH010	H-10 (EXP-10)	8/11/2026 1:31:07 PM	12.2	71.6	0.1	16.1			130.3	130.3	0.2
CHIWH010	H-10 (EXP-10)	8/18/2026 9:07:58 AM	11.2	66.8	0.0	22.0			130.5	130.5	0.2
CHH1404C	H-1404C	8/14/2026 12:37:35 PM	24.7	37.5	0.0	37.8			102.5	102.6	0.7

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHH1404C	H-1404C	8/28/2026 12:50:34 PM	37.0	59.8	0.0	3.2			114.5	124.2	0.6
CHH1405C	H-1405C	8/5/2026 10:08:45 AM	22.6	66.6	1.0	9.8			97.0	97.0	0.3
CHH1405C	H-1405C	8/17/2026 9:47:46 AM	10.6	22.4	0.8	66.2			115.6	115.5	0.5
CHH1406W	H-1406W	8/5/2026 9:30:16 AM	24.2	54.9	4.2	16.7			91.8	91.9	0.4
CHH1406W	H-1406W	8/25/2026 2:01:20 PM	18.7	52.2	6.3	22.8			113.2	113.9	0.4
CHH1406W	H-1406W	8/25/2026 2:02:38 PM	24.8	67.6	1.0	6.6			115.1	115.3	0.4
CH1408CR	H-1408CR	8/31/2026 2:11:04 PM	50.3	38.2	0.0	11.5			121.6	121.8	1.3
CHH1408E	H-1408E	8/4/2026 1:17:13 PM	54.1	45.5	0.0	0.4			116.7	121.5	1.2
CHH1408E	H-1408E	8/16/2026 1:34:55 PM	53.8	42.1	0.0	4.1			94.4	95.8	1.3
CHH1408E	H-1408E	8/16/2026 1:36:31 PM	53.1	42.1	0.0	4.9			95.6	95.1	1.3
CHH1408E	H-1408E	8/16/2026 1:37:43 PM	52.8	42.8	0.0	4.4			96.7	96.5	1.2
CHH1408W	H-1408W	8/27/2026 1:40:57 PM	54.1	39.2	0.0	6.7			110.0	110.0	1.4
CHH1409N	H-1409N	8/4/2026 3:54:41 PM	40.9	35.7	0.0	23.4			122.4	122.4	1.1
CHH1409N	H-1409N	8/21/2026 8:24:40 AM	44.0	37.4	0.0	18.6			119.0	119.5	1.2
CHH1410S	H-1410S	8/18/2026 10:30:17 AM	48.5	39.1	0.0	12.4			103.5	103.8	1.2
CHH1563N	H-1563N	8/6/2026 9:39:27 AM	21.8	33.7	1.0	43.5			126.0	126.0	0.6
CHH1563N	H-1563N	8/19/2026 10:29:24 AM	47.5	37.5	0.2	14.8			127.6	127.5	1.3
CHH1563S	H-1563S	8/5/2026 10:13:01 AM	13.9	23.3	0.0	62.8			98.3	98.5	0.6
CHH1563S	H-1563S	8/17/2026 9:41:28 AM	8.0	22.1	0.0	69.9			102.8	102.8	0.4
CHH1565E	H-1565E	8/4/2026 1:23:39 PM	43.0	38.8	0.3	17.9			114.0	113.9	1.1
CHH1565E	H-1565E	8/21/2026 9:45:23 AM	45.6	48.7	0.0	5.7			108.2	108.4	0.9
CHH1568N	H-1568N	8/4/2026 1:20:25 PM	49.7	41.2	0.0	9.1			119.4	119.3	1.2
CHH1568N	H-1568N	8/16/2026 1:27:37 PM	41.2	51.9	0.0	7.0			119.3	119.4	0.8
CHH1568N	H-1568N	8/16/2026 1:28:30 PM	40.4	52.3	0.0	7.3			117.1	117.2	0.8
CHH1571S	H-1571S	8/18/2026 9:56:42 AM	37.2	38.3	0.0	24.5			101.8	103.9	1.0
CHH1572N	H-1572N	8/17/2026 1:19:28 PM	40.0	33.1	2.6	24.3			127.2	124.8	1.2
CHH1572S	H-1572S	8/18/2026 9:47:28 AM	32.6	34.3	0.0	33.1			114.7	114.7	1.0
CHH1753N	H-1753N	8/3/2026 2:59:18 PM	46.4	38.2	2.0	13.4			100.9	101.8	1.2
CHH1753N	H-1753N	8/11/2026 9:42:02 AM	54.2	37.2	0.0	8.6			97.8	97.8	1.5

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHH1753N	H-1753N	8/25/2026 10:06:43 AM	32.4	26.5	7.6	33.5			103.7	103.9	1.2
CHH1753N	H-1753N	8/25/2026 10:07:22 AM	32.6	25.8	7.7	33.9			104.4	104.4	1.3
CHH1753S	H-1753S	8/6/2026 9:53:34 AM	23.2	31.3	0.0	45.5			118.2	118.2	0.7
CHH1753S	H-1753S	8/19/2026 10:25:32 AM	37.7	34.1	0.1	28.1			117.3	115.6	1.1
CHH1756S	H-1756S	8/5/2026 9:40:45 AM	39.3	49.8	0.8	10.1			124.0	124.6	0.8
CHH1756S	H-1756S	8/17/2026 9:58:51 AM	32.5	42.7	2.4	22.4			125.0	124.5	0.8
CHH1756S	H-1756S	8/17/2026 10:00:51 AM	32.0	42.2	2.3	23.5			125.2	123.4	0.8
CHH1757S	H-1757S	8/5/2026 9:58:36 AM	10.3	15.5	11.9	62.3			96.3	96.4	0.7
CHH1757S	H-1757S	8/5/2026 10:00:50 AM	26.6	31.1	0.0	42.3			99.5	99.4	0.9
CHH1757S	H-1757S	8/17/2026 9:50:12 AM	47.2	40.7	0.0	12.1			94.7	94.9	1.2
CHH1760S	H-1760S	8/4/2026 4:08:51 PM	29.7	64.3	0.1	5.9			121.6	121.6	0.5
CHH1760S	H-1760S	8/21/2026 8:33:24 AM	26.5	71.8	0.0	1.7			119.0	118.9	0.4
CHH1760S	H-1760S	8/26/2026 1:41:04 PM	27.0	70.0	0.0	3.0			117.9	117.9	0.4
CHH1762N	H-1762N	8/4/2026 1:05:50 PM	42.9	38.1	0.0	19.0			117.3	117.3	1.1
CHH1762N	H-1762N	8/16/2026 1:15:29 PM	47.9	37.1	0.0	15.1			119.0	119.0	1.3
CHH1762N	H-1762N	8/16/2026 1:16:12 PM	47.4	37.6	0.0	15.0			119.1	119.0	1.3
CHH1763N	H-1763N	8/1/2026 9:56:55 AM	34.2	30.6	4.7	30.5			125.5	126.1	1.1
CHH1763S	H-1763S	8/18/2026 9:31:48 AM	15.4	24.6	0.4	59.6			128.3	128.2	0.6
CHH1764N	H-1764N	8/5/2026 10:33:00 AM	14.3	28.0	0.0	57.7			120.6	120.7	0.5
CHH1764N	H-1764N	8/18/2026 9:04:34 AM	51.2	39.8	0.0	9.0			121.4	121.0	1.3
CHH1764S	H-1764S	8/5/2026 10:30:38 AM	38.3	44.1	0.0	17.6			91.0	98.0	0.9
CHH1767N	H-1767N	8/26/2026 1:02:20 PM	41.6	52.6	0.0	5.8			107.6	107.8	0.8
CHH1769N	H-1769N	8/3/2026 8:25:46 AM	5.9	20.2	4.8	69.1			97.5	97.7	0.3
CHH1769N	H-1769N	8/17/2026 8:47:36 AM	3.2	20.1	4.8	71.9			92.6	92.8	0.2
CHH1770N	H-1770N	8/3/2026 8:36:19 AM	30.9	62.1	0.0	7.0			107.5	107.6	0.5
CHH1770N	H-1770N	8/14/2026 8:15:00 AM					150				
CHH1770N	H-1770N	8/14/2026 8:15:00 AM						18000			
CHH1770N	H-1770N	8/17/2026 8:56:56 AM	29.3	62.5	0.0	8.2			106.1	106.1	0.5
CHH1770S	H-1770S	8/5/2026 8:05:35 AM	18.2	33.6	1.9	46.3			101.9	102.3	0.5

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHH1770S	H-1770S	8/17/2026 10:21:01 AM	44.2	47.7	0.0	8.1			114.2	115.0	0.9
CHH1771A	H-1771A	8/3/2026 2:30:14 PM	28.4	22.4	5.9	43.3			106.0	106.2	1.3
CHH1771A	H-1771A	8/3/2026 2:35:22 PM	30.6	23.9	5.2	40.4			105.2	105.2	1.3
CHH1771B	H-1771B	8/7/2026 2:13:46 PM	14.8	75.9	0.3	9.0			118.7	118.8	0.2
CHH1771B	H-1771B	8/17/2026 1:26:19 PM	17.8	73.2	0.2	8.8			111.3	111.4	0.2
CHH1774N	H-1774N	8/3/2026 8:48:53 AM	38.2	61.5	0.0	0.3			118.3	118.3	0.6
CHH1774N	H-1774N	8/17/2026 9:05:57 AM	39.6	59.7	0.0	0.7			118.5	118.4	0.7
CHH1801S	H-1801S	8/17/2026 12:59:08 PM	10.6	11.3	11.6	66.5			112.7	110.2	0.9
CHH1801S	H-1801S	8/17/2026 1:01:12 PM	15.3	18.1	4.5	62.1			126.8	113.7	0.8
CHH1802S	H-1802S	8/17/2026 1:14:56 PM	52.0	38.5	0.0	9.5			112.9	113.3	1.4
CHH1803N	H-1803N-PLR	8/3/2026 8:42:00 AM						176400			
CHH1803N	H-1803N-PLR	8/3/2026 8:42:00 AM					1990				
CHH1803N	H-1803N-PLR	8/3/2026 8:42:09 AM	1.3	73.4	0.0	25.3			197.0	197.8	0.0
CHH1803N	H-1803N-PLR	8/10/2026 8:39:09 AM	3.6	71.9	0.0	24.5			198.2	197.8	0.1
CHH1803N	H-1803N-PLR	8/10/2026 8:50:00 AM					1960				
CHH1803N	H-1803N-PLR	8/17/2026 8:13:10 AM	12.2	77.4	0.0	10.4			197.9	197.9	0.2
CHH1803N	H-1803N-PLR	8/17/2026 8:15:00 AM					1340				
CHH1803N	H-1803N-PLR	8/24/2026 8:27:42 AM	13.6	72.9	0.0	13.5			198.7	198.9	0.2
CHH1803N	H-1803N-PLR	8/24/2026 8:35:00 AM					605				
CHH1803N	H-1803N-PLR	8/31/2026 8:49:03 AM	3.9	76.8	0.0	19.3			198.2	198.3	0.1
CHH1803N	H-1803N-PLR	8/31/2026 8:55:00 AM					1720				
CHH1803N	H-1803N-PLR	8/31/2026 8:55:00 AM						177600			
CHH1804B	H-1804B	8/1/2026 9:18:43 AM	47.7	50.3	0.0	2.0			115.8	115.9	0.9
CHH1804N	H-1804N	8/18/2026 11:51:34 AM	53.7	40.8	0.0	5.5			105.4	105.8	1.3
CHH1804S	H-1804S	8/18/2026 9:07:35 AM	48.4	38.4	0.0	13.2			119.4	119.4	1.3
CHH1805A	H-1805A	8/11/2026 1:56:34 PM	44.7	39.8	0.2	15.3			97.1	96.3	1.1
CHH1805B	H-1805B	8/18/2026 8:57:08 AM	15.9	26.5	0.0	57.6			101.1	92.9	0.6
CHH1805S	H-1805S	8/18/2026 9:17:08 AM	47.5	40.9	0.0	11.6			135.7	125.6	1.2
CHH1805S	H-1805S	8/18/2026 9:17:28 AM	47.5	41.1	0.0	11.4			127.5	127.5	1.2

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHH1806A	H-1806A	8/11/2026 1:31:24 PM	53.5	37.5	0.0	9.0			117.3	117.6	1.4
CHH1806B	H-1806B	8/27/2026 11:27:18 AM	24.8	33.0	0.0	42.2			115.7	114.5	0.8
CHH1806N	H-1806N	8/18/2026 11:29:19 AM	41.4	49.9	0.0	8.7			130.5	129.4	0.8
CHH1806N	H-1806N	8/18/2026 11:29:36 AM	41.4	49.9	0.0	8.7			129.1	129.1	0.8
CHH1806S	H-1806S	8/18/2026 10:08:10 AM	25.8	64.0	0.0	10.2			128.2	128.0	0.4
CHH1807A	H-1807A	8/11/2026 1:19:23 PM	60.3	37.0	0.0	2.7			117.4	117.8	1.6
CHH1807N	H-1807N	8/18/2026 11:17:51 AM	21.0	21.3	6.5	51.2			109.6	106.3	1.0
CHH1807N	H-1807N	8/18/2026 11:21:19 AM	23.4	24.0	5.7	46.9			111.7	105.2	1.0
CHH1807S	H-1807S	8/17/2026 12:46:14 PM	42.1	35.2	0.0	22.7			100.0	100.5	1.2
CHH1952S	H-1952S	8/6/2026 3:05:38 PM	53.7	46.0	0.0	0.3			119.7	119.7	1.2
CHH1952S	H-1952S	8/7/2026 8:18:01 AM	52.6	43.4	0.0	4.0			115.8	116.1	1.2
CHH1952S	H-1952S	8/18/2026 1:54:48 PM	54.0	43.8	0.1	2.1			117.8	118.3	1.2
CHH1955C	H-1955C	8/11/2026 1:51:47 PM	30.8	28.1	2.4	38.7			94.9	95.1	1.1
CHH1955N	H-1955N	8/18/2026 11:54:01 AM	32.6	33.7	0.3	33.4			99.7	99.9	1.0
CHH1956B	H-1956B	8/1/2026 9:27:37 AM	25.5	65.6	0.0	8.9			124.1	123.8	0.4
CHH1956N	H-1956N	8/18/2026 11:35:03 AM	41.9	39.7	0.0	18.4			115.1	115.2	1.1
CHH1956S	H-1956S	8/17/2026 1:10:15 PM	54.9	40.6	0.0	4.5			113.8	114.3	1.4
CHH1957B	H-1957B	8/17/2026 12:30:15 PM	43.7	35.8	0.0	20.5			114.4	113.3	1.2
CHH1957N	H-1957N	8/18/2026 11:26:07 AM	45.2	41.9	0.0	12.9			123.3	123.1	1.1
CHH1957S	H-1957S	8/17/2026 12:54:48 PM	15.4	76.2	0.4	8.0			118.4	118.8	0.2
CHH1958C	H-1958C	8/11/2026 1:16:54 PM	40.2	31.8	0.0	28.0			125.9	125.9	1.3
CHH1958C	H-1958C	8/31/2026 2:07:51 PM	55.1	39.9	0.0	5.1			112.5	117.3	1.4
CHH1958C	H-1958C	8/31/2026 2:09:24 PM	53.9	41.5	0.0	4.7			118.1	118.1	1.3
CHH1958N	H-1958N	8/18/2026 11:12:53 AM	31.5	32.0	0.0	36.5			106.3	101.3	1.0
CHH1958S	H-1958S	8/17/2026 12:42:34 PM	4.5	4.4	16.8	74.3			103.8	104.5	1.0
CHH1958S	H-1958S	8/17/2026 12:43:15 PM	4.7	4.8	16.7	73.8			104.8	104.8	1.0
CHH1962N	H-1962N	8/3/2026 8:39:24 AM	0.1	3.6	20.0	76.3			83.4	84.2	0.0
CHH1962N	H-1962N	8/17/2026 8:59:28 AM	0.3	6.7	19.6	73.4			80.1	80.4	0.0
CHH1963N	H-1963N	8/3/2026 8:23:35 AM	21.1	61.5	0.8	16.6			141.2	141.1	0.3

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHH1963N	H-1963N	8/17/2026 8:43:30 AM	18.6	64.5	0.5	16.4			144.5	144.5	0.3
CHH1966N	H-1966N	8/3/2026 8:55:17 AM	38.4	42.5	0.0	19.1			110.6	110.7	0.9
CHH1966N	H-1966N	8/17/2026 9:10:54 AM	39.5	43.8	0.0	16.7			109.3	109.3	0.9
CHH1967E	H-1967E	8/18/2026 2:13:45 PM	37.7	30.2	4.0	28.1			108.7	108.6	1.2
CHH1967W	H-1967W	8/27/2026 2:08:41 PM	55.9	39.1	0.0	5.0			99.8	100.1	1.4
CHH2050E	H-2050E	8/28/2026 10:26:38 AM	55.5	41.0	0.0	3.5			105.4	106.8	1.4
CHH2050W	H-2050W	8/9/2026 8:59:53 AM	28.1	33.7	0.0	38.2			105.3	105.4	0.8
CHH2050W	H-2050W	8/9/2026 9:02:18 AM	29.9	35.1	0.0	35.1			104.0	104.0	0.9
CHH2051W	H-2051W	8/27/2026 2:06:01 PM	51.6	37.0	0.3	11.1			100.2	101.2	1.4
CHH2053E	H-2053E	8/18/2026 2:22:29 PM	36.6	36.3	0.0	27.1			121.4	121.4	1.0
CHH2055E	H-2055E	8/5/2026 11:06:36 AM	0.8	4.0	19.6	75.6			93.5	93.8	0.2
CHH2055E	H-2055E	8/5/2026 11:09:52 AM	22.2	23.0	3.5	51.3			105.4	105.1	1.0
CHH2055E	H-2055E	8/27/2026 9:45:35 AM	43.5	40.5	0.6	15.4			89.0	89.1	1.1
CHH2056B	H-2056B	8/26/2026 9:06:42 AM	54.2	41.1	0.0	4.8			100.5	103.3	1.3
CHH2056B	H-2056B	8/26/2026 9:10:11 AM	53.0	42.6	0.0	4.4			104.7	105.3	1.2
CHH2056B	H-2056B	8/26/2026 9:11:36 AM	52.9	42.8	0.0	4.3			106.3	106.4	1.2
CHH2056B	H-2056B	8/26/2026 3:29:14 PM	53.3	29.4	0.0	17.3			115.2	115.6	1.8
CHH2056W	H-2056W	8/27/2026 2:03:39 PM	55.3	40.3	0.0	4.4			106.5	106.4	1.4
CHH2057E	H-2057E	8/6/2026 12:50:09 PM	65.6	34.4	0.0	0.0			117.5	117.5	1.9
CHH2057E	H-2057E	8/18/2026 2:18:11 PM	51.7	40.6	0.3	7.4			127.8	127.8	1.3
CHH2058E	H-2058E	8/12/2026 1:57:42 PM	46.3	37.3	0.0	16.4			113.0	113.1	1.2
CHH2058W	H-2058W	8/27/2026 2:01:18 PM	51.2	40.1	0.0	8.7			102.5	103.1	1.3
CHH2059E	H-2059E	8/26/2026 8:51:57 AM	55.6	41.1	0.0	3.3			120.5	120.9	1.4
CHH2059E	H-2059E	8/26/2026 1:40:51 PM	56.2	41.6	0.0	2.2			122.9	122.7	1.4
CHH2059E	H-2059E	8/26/2026 1:49:04 PM	55.0	38.6	0.0	6.4			122.5	122.9	1.4
CHH2059W	H-2059W	8/27/2026 1:47:41 PM	48.0	43.5	0.8	7.7			124.9	124.8	1.1
CHH2161E	H-2161E	8/18/2026 10:37:53 AM	48.0	41.9	0.0	10.1			125.9	126.0	1.1
CHH2161W	H-2161W	8/27/2026 1:53:49 PM	44.1	37.8	0.0	18.1			107.0	107.2	1.2
CHH2163C	H-2163C	8/11/2026 10:11:51 AM	45.7	39.3	0.0	15.1			101.8	94.8	1.2

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHH2163C	H-2163C	8/11/2026 10:14:26 AM	44.1	38.7	0.2	16.9			100.4	98.8	1.1
CHH2163C	H-2163C	8/17/2026 10:06:57 AM	32.9	39.7	0.0	27.4			96.8	96.8	0.8
CHH2163W	H-2163W	8/27/2026 1:28:25 PM	1.4	1.8	19.1	77.7			99.8	100.0	0.8
CHH2163W	H-2163W	8/27/2026 1:29:13 PM	1.6	1.4	19.1	77.9			101.0	101.2	1.1
CHH2165E	H-2165E	8/13/2026 2:03:30 PM	46.6	52.3	0.0	1.1			120.4	120.4	0.9
CHH2165E	H-2165E	8/18/2026 9:50:08 AM	45.7	46.6	0.0	7.7			120.0	120.0	1.0
CHH2165W	H-2165W	8/5/2026 9:14:44 AM	11.0	88.4	0.0	0.6					0.1
CHH2165W	H-2165W	8/5/2026 9:14:45 AM	11.0	88.4	0.0	0.6					0.1
CHH2165W	H-2165W	8/5/2026 9:16:03 AM	11.1	88.9	0.0	0.0			143.6	142.2	0.1
CHH2165W	H-2165W	8/5/2026 9:17:25 AM	10.9	88.4	0.0	0.7			143.3	143.3	0.1
CHH2165W	H-2165W	8/13/2026 9:00:00 AM						67000			
CHH2165W	H-2165W	8/13/2026 9:00:00 AM					870				
CHH2165W	H-2165W	8/25/2026 1:49:37 PM	14.6	82.2	0.2	3.0			146.4	143.2	0.2
CHH2165W	H-2165W	8/25/2026 1:50:21 PM	19.2	76.8	0.2	3.8			141.8	142.6	0.3
CHH2166E	H-2166E	8/11/2026 1:41:27 PM	44.7	36.5	0.0	18.8			117.1	117.1	1.2
CHH2168C	H-2168C	8/1/2026 9:30:20 AM	43.4	33.4	4.6	18.6			91.5	92.8	1.3
CHH2168E	H-2168E	8/17/2026 12:32:36 PM	24.4	28.6	0.0	47.0			120.5	119.9	0.9
CHH2169C	H-2169C	8/1/2026 9:22:25 AM	35.6	34.7	1.1	28.6			117.4	117.5	1.0
CHH2169E	H-2169E	8/17/2026 12:21:46 PM	50.6	38.0	0.0	11.4			115.9	116.1	1.3
CHH2170N	H-2170N	8/25/2026 12:17:42 PM	44.0	32.9	0.0	23.1			121.3	121.6	1.3
CHH2170S	H-2170S	8/3/2026 1:42:56 PM	50.3	41.4	0.0	8.3			110.2	110.9	1.2
CHH2171A	H-2171A	8/25/2026 1:22:00 PM	45.0	31.9	0.0	23.1			108.0	108.7	1.4
CHH2171B	H-2171B	8/26/2026 11:22:10 AM	44.8	35.2	0.0	20.0			120.7	120.8	1.3
CHH2171N	H-2171N	8/1/2026 8:36:06 AM	21.0	30.9	0.0	48.1			116.8	117.1	0.7
CHH2171S	H-2171S	8/25/2026 12:13:12 PM	44.7	34.1	0.0	21.2			124.5	124.6	1.3
CHH2272W	H-2272W	8/3/2026 9:40:07 AM	28.8	39.5	0.0	31.7			127.1	127.2	0.7
CHH2272W	H-2272W	8/17/2026 8:58:10 AM	23.2	31.5	0.0	45.2			123.8	123.6	0.7
CHH2272W	H-2272W	8/17/2026 9:03:29 AM	22.7	32.5	0.0	44.8			121.9	121.7	0.7
CHH2272W	H-2272W	8/17/2026 9:06:27 AM	22.1	32.1	0.0	45.7			121.3	122.3	0.7

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHH2273W	H-2273W	8/5/2026 7:10:00 AM						6100			
CHH2273W	H-2273W	8/5/2026 7:10:00 AM					42				
CHH2273W	H-2273W	8/5/2026 9:37:15 AM	24.6	43.3	0.0	32.1			116.4	116.4	0.6
CHH2273W	H-2273W	8/11/2026 8:45:00 AM						9300			
CHH2273W	H-2273W	8/11/2026 8:45:00 AM					71				
CHH2273W	H-2273W	8/17/2026 9:56:01 AM	21.6	35.4	0.0	43.0			127.5	127.3	0.6
CHH2274B	H-2274B	8/13/2026 1:59:37 PM	54.9	41.5	0.0	3.7			106.6	107.1	1.3
CHH2274B	H-2274B	8/13/2026 2:01:26 PM	53.7	41.9	0.0	4.4			107.4	107.3	1.3
CHH2274B	H-2274B	8/21/2026 8:17:55 AM	52.1	46.0	0.0	1.9			107.3	107.4	1.1
CHH2274W	H-2274W	8/5/2026 9:46:19 AM	18.5	31.8	0.3	49.4			100.0	100.0	0.6
CHH2274W	H-2274W	8/17/2026 10:03:10 AM	18.0	31.4	0.0	50.6			101.4	102.7	0.6
CHH2275E	H-2275E	8/18/2026 9:28:52 AM	24.9	41.8	0.0	33.3			110.4	110.3	0.6
CHH2275W	H-2275W	8/3/2026 9:55:24 AM	6.9	23.4	1.8	68.0			130.7	130.5	0.3
CHH2275W	H-2275W	8/17/2026 9:30:12 AM	3.7	18.6	3.8	73.9			130.7	123.4	0.2
CHH2275W	H-2275W	8/17/2026 9:33:49 AM	3.8	18.7	3.1	74.4			128.1	127.4	0.2
CHH2276A	H-2276A	8/4/2026 1:47:43 PM	37.5	37.4	0.7	24.4			116.7	116.7	1.0
CHH2276A	H-2276A	8/21/2026 9:33:17 AM	35.7	54.9	0.3	9.1			116.5	116.4	0.7
CHH2276B	H-2276B	8/4/2026 3:51:52 PM	55.8	43.9	0.0	0.3			120.2	120.3	1.3
CHH2276B	H-2276B	8/21/2026 8:21:09 AM	55.2	43.3	0.0	1.5			119.3	119.2	1.3
CHH2276B	H-2276B	8/21/2026 9:35:35 AM	39.5	59.1	0.0	1.4			121.8	121.5	0.7
CHH2276E	H-2276E	8/18/2026 9:13:29 AM	30.3	31.3	0.0	38.4			108.4	113.3	1.0
CHH2276W	H-2276W	8/5/2026 9:55:38 AM	20.8	48.6	0.0	30.6			109.9	105.7	0.4
CHH2276W	H-2276W	8/17/2026 9:52:25 AM	18.1	39.6	0.0	42.3			110.8	111.7	0.5
CHH2277A	H-2277A	8/6/2026 8:54:56 AM	38.8	40.0	2.0	19.2			84.7	85.2	1.0
CHH2277A	H-2277A	8/17/2026 10:47:20 AM	0.5	0.2	19.9	79.4			98.8	102.0	2.5
CHH2277A	H-2277A	8/17/2026 10:49:15 AM	5.4	3.2	18.2	73.2			102.6	102.6	1.7
CHH2277A	H-2277A	8/17/2026 10:50:27 AM	6.6	4.3	17.6	71.5			102.9	103.0	1.5
CHH2277B	H-2277B	8/4/2026 3:43:21 PM	44.8	39.0	0.0	16.2			113.8	113.9	1.1
CHH2277B	H-2277B	8/24/2026 10:08:41 AM	50.9	41.5	0.0	7.6			112.6	112.5	1.2

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIWH023	H-23 (EXP-23)	8/26/2026 11:01:45 AM	3.3	72.7	0.0	24.0			93.1	91.8	0.0
CHH2301E	H-2301E	8/20/2026 4:23:23 PM	54.7	42.1	0.0	3.2			112.9	113.0	1.3
CHH2301W	H-2301W	8/28/2026 12:23:38 PM	3.6	2.0	19.4	75.0			104.9	105.2	1.8
CHH2301W	H-2301W	8/28/2026 12:24:39 PM	2.7	1.5	19.8	76.0			106.0	106.1	1.8
CHH2302C	H-2302C	8/12/2026 1:11:26 PM	48.1	37.3	0.5	14.1			125.9	126.0	1.3
CHH2302E	H-2302E	8/20/2026 4:44:12 PM	53.1	38.0	0.0	8.9			117.0	117.9	1.4
CHH2303E	H-2303E	8/20/2026 4:50:27 PM	58.2	41.2	0.0	0.6			107.9	108.0	1.4
CHH2303N	H-2303N	8/12/2026 1:16:22 PM	17.9	22.0	5.4	54.7			105.3	105.6	0.8
CHH2303N	H-2303N	8/12/2026 1:19:09 PM	24.3	26.0	4.0	45.7			106.1	106.2	0.9
CHH2303S	H-2303S	8/28/2026 11:25:27 AM	54.5	40.9	0.0	4.6			110.8	110.8	1.3
CHH2304E	H-2304E	8/27/2026 11:55:16 AM	56.9	40.3	0.0	2.8			99.0	98.7	1.4
CHH2304S	H-2304S	8/28/2026 11:37:56 AM	51.2	41.6	0.0	7.2			134.0	133.9	1.2
CHH2304S	H-2304S	8/28/2026 11:40:02 AM	52.4	42.5	0.0	5.1			134.0	134.0	1.2
CHH2304S	H-2304S	8/31/2026 12:25:12 PM	53.1	41.3	0.0	5.6			126.1	126.3	1.3
CHH2304S	H-2304S	8/31/2026 12:38:33 PM	52.9	41.7	0.0	5.4			124.5	124.6	1.3
CHH2305N	H-2305N	8/12/2026 1:22:40 PM	39.3	36.3	0.0	24.4			102.0	102.1	1.1
CHH2305S	H-2305S	8/30/2026 1:17:51 PM	52.4	42.6	0.0	5.0			128.8	129.5	1.2
CHH2305S	H-2305S	8/30/2026 1:19:03 PM	52.5	42.5	0.0	5.0			129.6	129.6	1.2
CHH2306N	H-2306N	8/28/2026 10:37:17 AM	53.0	42.7	0.0	4.3			119.5	119.8	1.2
CHH2307S	H-2307S	8/9/2026 10:20:52 AM	49.6	41.7	0.1	8.6			117.1	118.0	1.2
CHH2307S	H-2307S	8/9/2026 10:24:35 AM	49.7	41.9	0.1	8.3			120.3	120.5	1.2
CHH2308S	H-2308S	8/9/2026 10:29:17 AM	50.6	43.1	0.1	6.3			123.3	123.5	1.2
CHH2309N	H-2309N	8/12/2026 9:50:35 AM	34.6	36.5	0.0	29.0			105.1	104.7	0.9
CHH2309N	H-2309N	8/17/2026 9:48:06 AM	41.6	38.7	0.0	19.7			103.0	103.1	1.1
CHH2309S	H-2309S	8/30/2026 12:46:12 PM	52.5	41.7	0.0	5.8			117.8	118.0	1.3
CHH2309S	H-2309S	8/30/2026 12:47:09 PM	52.5	41.8	0.0	5.7			118.3	118.3	1.3
CHH2310N	H-2310N	8/17/2026 12:35:28 PM	55.0	40.0	0.0	5.0			116.1	116.2	1.4
CHH2310N	H-2310N	8/17/2026 12:40:08 PM	53.9	40.6	0.0	5.5			116.2	116.3	1.3
CHH2310N	H-2310N	8/17/2026 12:40:51 PM	53.8	40.8	0.0	5.4			116.4	116.3	1.3

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHH2310S	H-2310S	8/28/2026 10:34:05 AM	51.2	42.5	0.0	6.3			112.7	112.8	1.2
CHH2401S	H-2401S	8/12/2026 10:14:34 AM	56.3	41.8	0.0	1.9			111.7	111.7	1.3
CHH2402N	H-2402N	8/12/2026 12:40:27 PM	45.0	39.8	0.0	15.2			116.1	116.0	1.1
CHH2402S	H-2402S	8/12/2026 10:33:21 AM	51.2	41.4	0.0	7.4			114.0	114.0	1.2
CHH2403N	H-2403N	8/12/2026 12:43:15 PM	39.0	36.3	1.7	23.0			118.9	118.9	1.1
CHH2403S	H-2403S	8/12/2026 12:57:27 PM	39.4	32.4	2.3	25.9			94.7	95.2	1.2
CHH2404N	H-2404N	8/12/2026 12:47:23 PM	49.2	41.1	0.0	9.7			116.7	116.8	1.2
CHH2404S	H-2404S	8/12/2026 1:07:56 PM	54.2	41.9	0.0	3.9			115.1	115.2	1.3
CHH2405N	H-2405N	8/12/2026 10:28:52 AM	19.6	35.0	0.1	45.3			128.1	127.7	0.6
CHH2405N	H-2405N	8/12/2026 10:32:20 AM	21.7	35.4	0.1	42.8			127.4	127.2	0.6
CHIWH029	H-29	8/27/2026 10:44:04 AM	31.6	41.2	1.0	26.2			118.4	118.5	0.8
CHIWH072	H-72	8/26/2026 9:58:42 AM	28.4	66.0	0.0	5.6			100.8	100.8	0.4
CHIWH074	H-74	8/1/2026 8:52:05 AM	49.7	41.8	0.0	8.5			109.7	109.8	1.2
CHIWH075	H-75	8/17/2026 1:53:31 PM	27.9	37.1	0.0	35.0			100.2	100.7	0.8
CHIWH075	H-75	8/20/2026 8:54:33 AM	27.5	35.0	0.0	37.5			97.6	97.6	0.8
CHIWH079	H-79	8/11/2026 10:56:09 AM	52.4	42.3	0.0	5.2			121.1	121.9	1.2
CHIWH079	H-79	8/19/2026 12:54:51 PM	38.7	42.2	0.8	18.3			137.7	130.4	0.9
CHIWH079	H-79	8/19/2026 12:56:10 PM	38.7	39.3	2.2	19.8			130.2	130.1	1.0
CHIWH079	H-79	8/20/2026 9:32:22 AM	43.9	42.0	0.0	14.1			121.6	121.8	1.0
CHIWP02R	P-02R	8/5/2026 1:55:00 PM	27.5	30.8	0.0	41.7			90.0	90.1	0.9
CHIWP03R	P-03R	8/5/2026 2:02:14 PM	38.3	32.1	0.0	29.6			102.9	103.2	1.2
CHIWP004	P-04	8/5/2026 2:07:04 PM	37.4	34.4	0.0	28.2			103.7	103.8	1.1
CHIWP005	P-05	8/6/2026 9:40:01 AM	29.4	33.1	0.0	37.5			103.6	103.6	0.9
CHIWP06R	P-06R	8/6/2026 9:47:29 AM	38.8	34.4	0.0	26.8			113.6	113.6	1.1
CHIWP07R	P-07R	8/17/2026 10:01:53 AM	32.2	26.8	0.0	41.0			90.3	90.3	1.2
CHIWP08R	P-08R	8/5/2026 10:52:06 AM	52.1	38.0	0.0	9.8			102.2	102.1	1.4
CHIWP009	P-09	8/3/2026 1:57:38 PM	48.5	35.7	0.0	15.8			100.8	100.9	1.4
CHIWP010	P-10	8/3/2026 2:02:31 PM	47.6	35.5	0.1	16.8			100.7	100.7	1.3
CHIWP011	P-11	8/6/2026 9:56:27 AM	46.5	35.9	0.0	17.6			107.5	107.5	1.3

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIWP012	P-12	8/6/2026 10:07:09 AM	59.4	40.3	0.0	0.3			89.8	89.8	1.5
CHIWP013	P-13	8/6/2026 10:11:26 AM	51.8	32.9	0.0	15.3			89.8	89.5	1.6
CHIWP014	P-14	8/6/2026 10:17:59 AM	26.4	28.1	0.1	45.4			91.1	91.4	0.9
CHIWP15R	P-15R	8/6/2026 10:23:44 AM	41.5	32.2	0.0	26.4			95.6	96.0	1.3
CHIWP016	P-16	8/6/2026 10:43:32 AM	53.3	35.9	0.0	10.9			101.5	101.5	1.5
CHIWP017	P-17	8/6/2026 10:49:54 AM	34.4	32.2	0.1	33.4			114.6	114.7	1.1
CHIP18RD	P-18RD	8/9/2026 2:06:27 PM	49.1	35.0	0.0	15.9			111.1	111.2	1.4
CHIP18RS	P-18RS	8/9/2026 2:03:31 PM	38.3	30.9	0.0	30.8			103.5	103.5	1.2
CHIWP019	P-19	8/10/2026 1:31:30 PM	35.0	30.4	0.0	34.6			97.7	97.4	1.2
CHIWP20R	P-20R	8/9/2026 2:19:46 PM	46.8	32.2	0.0	21.0			103.4	103.5	1.5
CHIWP021	P-21	8/9/2026 2:13:29 PM	33.3	30.2	0.0	36.5			102.4	101.4	1.1
CHIP21RD	P-21RD	8/10/2026 1:39:05 PM	41.2	34.7	0.0	24.1			106.0	106.4	1.2
CHIP21RS	P-21RS	8/10/2026 1:42:30 PM	44.9	36.5	0.0	18.6			110.2	110.2	1.2
CHIP22RD	P-22RD	8/17/2026 10:39:55 AM	53.9	42.0	0.0	4.1			119.2	119.5	1.3
CHIP22RS	P-22RS	8/17/2026 10:35:13 AM	31.8	28.9	0.0	39.3			121.2	121.3	1.1
CHIWP023	P-23	8/10/2026 1:56:28 PM	6.2	22.4	0.1	71.3			108.4	108.3	0.3
CHIWP024	P-24	8/11/2026 12:50:00 PM	18.9	27.2	0.0	53.9			97.3	97.4	0.7
CHIWP026	P-26	8/11/2026 1:06:02 PM	43.4	34.5	0.0	22.1			87.6	87.5	1.3
CHIWP027	P-27	8/12/2026 8:05:38 AM	4.6	21.0	0.5	73.9			84.8	84.9	0.2
CHIWP027	P-27	8/13/2026 1:27:15 PM	6.9	19.1	0.3	73.7			94.5	94.8	0.4
CHIWP028	P-28	8/12/2026 12:57:05 PM	34.7	33.0	0.0	32.3			98.9	98.9	1.1
CHIWP29R	P-29R	8/12/2026 8:47:04 AM	25.5	28.9	0.0	45.6			90.0	90.1	0.9
CHIWP30R	P-30R	8/12/2026 8:55:42 AM	22.1	28.0	0.0	49.9			88.2	88.2	0.8
CHIP32R1	P-32R1	8/12/2026 9:30:14 AM	24.5	29.3	0.6	45.6			111.2	112.1	0.8
CHIP32R2	P-32R2	8/12/2026 9:36:46 AM	28.8	30.5	0.1	40.6			111.3	111.3	0.9
CHIP32R2	P-32R2	8/25/2026 3:50:56 PM	30.0	23.6	0.0	46.4			111.9	111.8	1.3
CHIWP033	P-33	8/12/2026 9:44:10 AM	35.8	33.2	1.3	29.7			81.9	83.8	1.1
CHIWP036	P-36	8/12/2026 1:51:52 PM	21.3	28.7	0.0	50.0			100.4	100.6	0.7
CHIWP037	P-37	8/3/2026 9:08:55 AM	9.7	21.5	0.4	68.4			99.7	99.7	0.5

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIP38RD	P-38RD	8/3/2026 9:37:10 AM	41.1	34.9	0.0	24.0			107.8	107.8	1.2
CHIP38RS	P-38RS	8/3/2026 9:34:21 AM	30.8	30.7	0.0	38.5			106.7	106.7	1.0
CHIWP039	P-39	8/3/2026 9:40:47 AM	50.1	41.0	0.3	8.6			95.6	95.6	1.2
CHIWP041	P-41	8/3/2026 9:46:05 AM	25.2	24.7	4.2	45.9			116.3	116.3	1.0
CHIWP42R	P-42R	8/3/2026 9:53:05 AM	50.8	38.5	0.1	10.6			115.7	115.7	1.3
CHIWP043	P-43	8/3/2026 9:58:14 AM	22.3	25.2	0.8	51.7			117.6	117.6	0.9
CHIP44RD	P-44RD	8/3/2026 10:02:39 AM	42.6	32.7	0.0	24.7			104.2	104.2	1.3
CHIP44RS	P-44RS	8/3/2026 10:01:07 AM	19.5	23.3	0.1	57.1			122.6	122.6	0.8
CHIP45RD	P-45RD	8/3/2026 10:29:25 AM	39.2	33.1	0.0	27.7			117.5	117.6	1.2
CHIP45RS	P-45RS	8/3/2026 10:27:31 AM	2.3	18.0	0.0	79.7			110.8	110.9	0.1
CHIP45RS	P-45RS	8/25/2026 4:29:05 PM	2.4	19.6	0.0	78.0			116.6	117.1	0.1
CHIP46RD	P-46RD	8/3/2026 10:41:13 AM	35.8	31.1	0.0	33.1			111.7	111.6	1.2
CHIP46RS	P-46RS	8/3/2026 10:38:56 AM	19.0	25.4	0.0	55.6			121.8	121.7	0.7
CHIWP047	P-47	8/17/2026 10:25:36 AM	2.5	17.9	1.5	78.1			76.9	77.0	0.1
CHIWP048	P-48	8/17/2026 10:59:26 AM	12.7	23.8	0.0	63.5			121.8	121.9	0.5
CHIP49RD	P-49RD	8/3/2026 10:17:37 AM	53.1	38.7	0.0	8.2			115.4	115.5	1.4
CHIP49RS	P-49RS	8/3/2026 10:13:44 AM	38.9	33.7	0.0	27.4			115.9	116.1	1.2
CHIWP052	P-52	8/3/2026 10:53:58 AM	34.2	32.3	0.0	33.5			114.2	114.2	1.1
CHIWP053	P-53	8/17/2026 11:54:22 AM	20.2	27.2	0.0	52.6			114.6	114.6	0.7
CHIWP054	P-54	8/17/2026 12:05:19 PM	26.9	30.7	0.0	42.4			103.8	103.3	0.9
CHIWP054	P-54	8/17/2026 12:16:28 PM	26.4	30.5	0.0	43.1			105.1	104.4	0.9
CHIWP055	P-55	8/17/2026 12:21:40 PM	29.1	27.3	0.0	43.6			101.5	101.6	1.1
CHIWP056	P-56	8/17/2026 12:31:15 PM	15.3	24.9	0.2	59.6			103.8	103.8	0.6
CHIWP057	P-57	8/17/2026 12:26:34 PM	21.3	23.6	3.1	52.0			88.8	88.9	0.9
CHIWP60R	P-60R	8/13/2026 1:45:51 PM	58.7	36.7	0.0	4.6			95.2	95.4	1.6
CHIWP061	P-61	8/13/2026 1:41:07 PM	42.9	34.3	0.0	22.8			88.8	89.0	1.3
CHIWP065	P-65	8/13/2026 1:59:36 PM	30.8	28.9	0.0	40.3			88.9	89.0	1.1
CHIWP071	P-71	8/17/2026 11:07:05 AM	41.2	33.5	0.0	25.3			111.5	111.5	1.2
CHIWP075	P-75	8/13/2026 1:52:23 PM	55.4	37.2	0.0	7.4			94.5	94.5	1.5

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIWP076	P-76	8/3/2026 9:27:12 AM	17.3	23.4	1.0	58.3			96.8	103.3	0.7
CHIWP079	P-79	8/6/2026 10:33:27 AM	20.0	26.4	1.0	52.6			95.8	95.9	0.8
CSC2000E	SC-2000E	8/18/2026 10:35:27 AM	38.7	36.5	0.0	24.8			123.6	123.6	1.1
CSC2501E	SC-2501E	8/3/2026 8:30:00 AM						180200			
CSC2501E	SC-2501E	8/3/2026 8:30:00 AM					1310				
CSC2501E	SC-2501E	8/3/2026 8:34:18 AM	1.2	78.3	0.0	20.5			189.2	189.1	0.0
CSC2501E	SC-2501E	8/10/2026 8:29:18 AM	4.3	72.8	0.5	22.4			189.3	189.3	0.1
CSC2501E	SC-2501E	8/10/2026 8:41:00 AM					1170				
CSC2501E	SC-2501E	8/17/2026 8:02:20 AM	13.9	69.5	1.3	15.3			188.6	188.5	0.2
CSC2501E	SC-2501E	8/17/2026 8:05:00 AM					1280				
CSC2501E	SC-2501E	8/24/2026 8:23:57 AM	15.4	69.7	1.2	13.7			189.1	189.1	0.2
CSC2501E	SC-2501E	8/24/2026 8:30:00 AM					1270				
CSC2501E	SC-2501E	8/31/2026 8:42:09 AM	4.7	69.8	0.8	24.7			189.0	188.9	0.1
CSC2501E	SC-2501E	8/31/2026 8:45:00 AM					1200				
CSC2501E	SC-2501E	8/31/2026 8:45:00 AM						167800			
CSC2501W	SC-2501W	8/13/2026 1:06:02 PM	16.9	68.0	0.8	14.3			169.0	168.6	0.2
CSC2501W	SC-2501W	8/13/2026 1:07:06 PM	16.2	68.9	0.4	14.5			168.6	168.6	0.2
CSC2501W	SC-2501W	8/13/2026 3:00:00 PM					1240				
CSC2501W	SC-2501W	8/17/2026 8:30:29 AM	25.5	68.1	0.1	6.3			139.3	139.3	0.4
CHISW010	SW-10	8/5/2026 12:56:57 PM	23.4	32.0	2.5	42.1			93.6	93.6	0.7
CHISW010	SW-10	8/12/2026 2:10:23 PM	17.3	30.4	4.3	48.0			98.3	98.6	0.6
CHISW115	SW-115	8/5/2026 8:29:10 AM	40.1	35.4	0.0	24.5			89.0	89.1	1.1
CHISW154	SW-154	8/11/2026 1:42:22 PM	0.1	1.0	19.4	79.5			100.0	100.2	0.1
CHISW187	SW-187	8/5/2026 12:22:32 PM	19.8	34.0	5.2	41.0			97.4	97.4	0.6
CHISW020	SW-20	8/17/2026 10:10:09 AM	0.0	4.2	16.2	79.6			97.7	98.5	0.0
SW2501D_	SW-2501D	8/5/2026 1:58:20 PM	1.3	5.3	20.3	73.1			99.3	99.3	0.2
SW2501M_	SW-2501M	8/5/2026 1:54:11 PM	10.4	12.4	14.1	63.1			95.9	95.9	0.8
SW2501MD	SW-2501MD	8/5/2026 1:56:24 PM	19.1	34.6	7.3	39.0			100.1	100.1	0.6
SW2501S_	SW-2501S	8/5/2026 1:52:03 PM	1.4	7.1	14.2	77.3			98.0	98.0	0.2



Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
SW2502D_	SW-2502D	8/5/2026 1:42:52 PM	9.2	90.0	0.8	0.0			101.2	101.2	0.1
SW2502M_	SW-2502M	8/5/2026 1:40:28 PM	0.5	0.7	21.2	77.6			103.1	103.2	0.7
SW2502MD	SW-2502MD	8/5/2026 1:34:59 PM	16.9	74.4	2.5	6.2			100.7	100.6	0.2
SW2502S_	SW-2502S	8/5/2026 1:37:20 PM	5.0	15.2	11.7	68.1			93.1	93.1	0.3
SW2503D_	SW-2503D	8/5/2026 1:28:32 PM	3.9	7.1	18.2	70.8			100.3	100.3	0.5
SW2503M_	SW-2503M	8/5/2026 1:25:28 PM	0.5	0.2	21.2	78.1			102.9	102.8	2.5
SW2503MD	SW-2503MD	8/5/2026 1:18:25 PM	6.6	19.3	10.6	63.5			101.3	101.2	0.3
SW2503S_	SW-2503S	8/5/2026 1:21:18 PM	14.7	21.3	12.4	51.6			103.8	103.8	0.7
SW2504D_	SW-2504D	8/5/2026 1:06:36 PM	0.8	0.7	20.6	77.9			98.1	98.1	1.1
SW2504M_	SW-2504M	8/5/2026 1:15:32 PM	0.6	1.8	20.8	76.8			102.5	102.5	0.3
SW2504MD	SW-2504MD	8/5/2026 1:09:15 PM	15.1	25.7	7.0	52.2			98.3	98.3	0.6
SW2504S_	SW-2504S	8/5/2026 1:13:55 PM	13.4	17.0	10.8	58.8			101.7	101.7	0.8
CHISW030	SW-30	8/5/2026 1:46:39 PM	6.6	31.0	8.7	53.7			94.9	94.9	0.2
CHISW032	SW-32	8/5/2026 2:01:29 PM	22.1	53.4	6.8	17.7			99.3	99.3	0.4
CHISW064	SW-64	8/5/2026 1:49:25 PM	17.6	79.8	2.4	0.2			95.2	95.2	0.2
CHISW065	SW-65	8/5/2026 8:27:39 AM	38.1	33.4	0.5	28.0			86.8	87.2	1.1
CHISW066	SW-66	8/11/2026 1:40:33 PM	7.7	10.5	12.5	69.3			90.9	90.9	0.7
CHISW068	SW-68	8/5/2026 2:03:59 PM	20.1	37.8	0.6	41.5			101.3	101.4	0.5
CHISW070	SW-70	8/5/2026 12:31:23 PM	17.6	64.1	1.4	16.9			100.9	100.8	0.3
CHISW071	SW-71	8/11/2026 12:58:26 PM	12.2	17.4	7.1	63.3			92.8	93.0	0.7
CHISW072	SW-72	8/12/2026 1:45:10 PM	8.4	16.5	3.5	71.6			102.1	102.6	0.5
CHISW080	SW-80	8/25/2026 8:18:39 AM	27.0	27.0	1.8	44.2			87.6	88.1	1.0
CHISW009	SW-9	8/5/2026 12:36:05 PM	1.3	14.0	15.2	69.5			96.0	96.0	0.1
CHH1961C	TC-1961C	8/27/2026 9:31:25 AM	7.1	19.8	0.0	73.1			117.5	116.8	0.4
CHH1961E	TC-1961E	8/18/2026 10:05:57 AM	39.5	39.3	0.0	21.2			128.8	128.8	1.0
CHTC2174	TC-2174	8/3/2026 8:15:44 AM	0.4	69.0	0.0	30.6			185.2	185.2	0.0
CHTC2174	TC-2174	8/3/2026 8:20:00 AM						160900			
CHTC2174	TC-2174	8/3/2026 8:20:00 AM					1880				
CHTC2174	TC-2174	8/10/2026 8:22:42 AM	1.5	76.3	0.0	22.2			185.2	185.2	0.0

Chiquita Canyon Landfill - Well Data - 08/01/2026 to 08/31/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHTC2174	TC-2174	8/10/2026 8:30:00 AM					2580				
CHTC2174	TC-2174	8/17/2026 7:49:43 AM	3.5	78.5	0.0	18.0			185.3	185.3	0.0
CHTC2174	TC-2174	8/17/2026 7:55:00 AM					2470				
CHTC2174	TC-2174	8/24/2026 8:15:18 AM	5.6	73.0	0.0	21.4			185.8	185.9	0.1
CHTC2174	TC-2174	8/24/2026 8:21:00 AM					2270				
CHTC2174	TC-2174	8/31/2026 8:04:00 AM	1.5	74.1	0.0	24.4			185.5	185.5	0.0
CHTC2174	TC-2174	8/31/2026 8:10:00 AM					2010				
CHTC2174	TC-2174	8/31/2026 8:10:00 AM						169500			
CHIWVL02	VL-02	8/24/2026 11:50:16 AM	59.4	37.9	0.0	2.7			103.6	104.4	1.6

Solid Waste Daily Borehole Maximum Temperature Report

for August 1, 2026 to August 31, 2026

SCS ENGINEERS

07224053.00 | September 16, 2026

274 Granite Run Drive
Lancaster, PA 17601
717-550-6330

Note: Data represents the arithmatic mean of the available temperature readings for the specified date.

Solid Waste Daily Borehole Maximum Temperature for Borehole 1

Chiquita LF

	Depth from Surface						
TP-01	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**125 ft**
Aug 1	165.6	128.8	139.5	142.7	147.9	156.4	150.1
Aug 2	166.1	128.8	139.6	143.1	147.7	156.7	150.3
Aug 3	165.9	128.8	140.0	143.1	147.6	156.9	150.3
Aug 4	165.2	128.5	139.6	142.9	147.6	157.1	150.3
Aug 5	164.3	128.5	139.6	142.9	147.6	157.5	150.3
Aug 6	164.3	128.8	139.5	142.9	147.7	157.5	150.3
Aug 7	164.1	128.8	139.8	143.2	147.7	158.0	150.6
Aug 8	164.7	129.0	139.8	143.2	147.7	158.4	150.8
Aug 9	165.4	129.0	139.8	143.4	147.7	158.7	151.0
Aug 10	165.9	128.8	139.6	143.4	147.7	159.1	151.0
Aug 11	165.7	128.8	139.5	143.4	147.7	159.3	151.0
Aug 12	166.3	128.7	139.3	143.2	147.6	159.3	150.6
Aug 13	167.0	128.7	139.3	143.6	147.7	160.0	150.8
Aug 14	166.3	128.7	139.3	143.6	147.6	160.0	151.0
Aug 15	167.7	128.8	139.5	144.1	147.6	160.9	151.5
Aug 16	169.0	129.0	139.5	144.1	147.7	160.9	151.7
Aug 17	170.4	129.2	139.5	144.1	147.7	161.2	151.7
Aug 18	171.5	129.2	139.3	144.3	148.3	161.8	152.1
Aug 19	172.9	129.6	139.6	144.5	148.1	162.3	152.2
Aug 20	173.7	129.4	139.5	144.7	147.7	162.5	152.4
Aug 21	174.0	129.6	139.6	144.9	147.9	162.9	152.6
Aug 22	175.1	129.6	139.6	145.0	148.1	163.4	153.0
Aug 23	175.6	129.7	139.5	145.0	147.9	163.6	152.6
Aug 24	174.7	129.7	139.5	145.0	148.1	163.9	152.8
Aug 25	174.7	129.7	139.6	145.0	148.1	164.7	153.3
Aug 26	173.8	129.9	140.2	145.6	148.3	165.0	153.3
Aug 27	173.5	129.4	139.6	144.7	148.1	165.2	152.4
Aug 28	173.1	130.1	140.2	145.6	148.5	166.3	153.5
Aug 29	173.7	129.9	140.0	145.4	148.1	166.6	153.3
Aug 30	173.7	129.4	139.3	144.9	148.1	166.5	152.6
Aug 31	173.8	129.7	140.0	145.6	147.7	167.2	153.7
Maximum	**175.6**	**130.1**	**140.2**	**145.6**	**148.5**	**167.2**	**153.7**

Solid Waste Daily Borehole Maximum Temperature for Borehole 2

Chiquita LF

	Depth from Surface			
TP-02	**15 ft**	**30 ft**	**45 ft**	**60 ft**
Aug 1	114.6	139.8	147.7	157.6
Aug 2	114.8	140.4	148.1	157.8
Aug 3	114.6	140.4	147.9	157.8
Aug 4	114.4	139.8	147.9	157.5
Aug 5	114.6	139.8	147.6	157.1
Aug 6	114.8	140.0	147.7	157.5
Aug 7	114.8	140.0	147.7	157.5
Aug 8	114.8	140.2	147.9	157.5
Aug 9	115.3	140.2	148.1	158.0
Aug 10	114.8	140.0	148.1	157.8
Aug 11	115.3	140.2	148.3	157.8
Aug 12	114.8	139.5	147.9	157.5
Aug 13	114.8	139.8	147.9	157.6
Aug 14	114.4	139.8	147.7	157.5
Aug 15	114.6	139.8	147.7	157.8
Aug 16	115.0	139.8	147.9	157.8
Aug 17	115.2	139.8	147.7	157.8
Aug 18	114.6	140.0	147.9	158.0
Aug 19	115.2	140.0	148.1	157.8
Aug 20	115.2	140.0	148.1	157.8
Aug 21	115.2	140.0	148.1	157.8
Aug 22	115.2	140.0	148.3	158.2
Aug 23	115.3	140.0	148.1	157.8
Aug 24	115.3	140.0	147.9	157.6
Aug 25	115.3	140.2	148.1	158.0
Aug 26	115.7	140.2	148.1	158.0
Aug 27	115.0	139.6	147.6	157.3
Aug 28	115.9	140.2	148.3	158.2
Aug 29	115.5	139.8	147.9	157.8
Aug 30	115.2	139.6	147.7	157.6
Aug 31	115.0	139.6	147.9	157.8
Maximum	**115.9**	**140.4**	**148.3**	**158.2**

Solid Waste Daily Borehole Maximum Temperature for Borehole 3

Chiquita LF

	Depth from Surface		
TP-03	**15 ft**	**30 ft**	**45 ft**
Aug 1	201.6	213.1	233.4
Aug 2	201.7	213.1	233.4
Aug 3	201.0	213.1	233.6
Aug 4	201.0	212.9	233.6
Aug 5	200.7	212.5	233.2
Aug 6	200.7	213.1	233.2
Aug 7	201.6	213.3	233.4
Aug 8	201.0	213.3	233.6
Aug 9	201.2	213.3	233.6
Aug 10	201.2	213.1	233.4
Aug 11	200.8	212.9	233.2
Aug 12	200.7	212.7	233.1
Aug 13	200.7	212.7	232.9
Aug 14	200.1	212.7	232.9
Aug 15	200.1	213.3	233.6
Aug 16	200.5	213.1	233.4
Aug 17	200.3	213.1	233.4
Aug 18	200.7	213.3	233.4
Aug 19	200.8	213.6	233.8
Aug 20	200.5	213.1	233.4
Aug 21	200.5	213.3	233.4
Aug 22	200.7	213.4	233.6
Aug 23	200.7	213.3	233.4
Aug 24	200.8	213.3	233.4
Aug 25	200.7	213.3	234.0
Aug 26	201.2	213.1	233.4
Aug 27	200.8	212.7	232.5
Aug 28	200.5	213.6	233.8
Aug 29	200.3	213.4	233.4
Aug 30	200.3	213.3	232.5
Aug 31	199.8	212.7	233.2
Maximum	**201.7**	**213.6**	**234.0**

Solid Waste Daily Borehole Maximum Temperature for Borehole 4

Chiquita LF

	Depth from Surface			
TP-04	**15 ft**	**30 ft**	**45 ft**	**60 ft**
Aug 1	152.4	158.5	158.0	158.7
Aug 2	152.2	158.7	158.2	158.9
Aug 3	152.4	158.7	158.2	159.1
Aug 4	152.4	158.5	158.0	158.9
Aug 5	152.4	158.5	157.8	158.7
Aug 6	152.4	158.9	158.0	158.9
Aug 7	152.1	158.7	158.2	158.9
Aug 8	152.2	158.7	158.2	158.9
Aug 9	152.2	158.7	157.6	158.7
Aug 10	152.1	158.7	157.6	158.9
Aug 11	152.1	158.7	157.8	158.9
Aug 12	152.2	158.4	157.5	158.7
Aug 13	152.1	158.4	157.3	158.7
Aug 14	152.2	158.4	157.5	158.7
Aug 15	152.1	158.5	157.6	159.1
Aug 16	152.2	158.7	157.8	159.1
Aug 17	152.4	158.4	157.6	158.7
Aug 18	152.4	158.4	157.5	159.1
Aug 19	152.8	158.5	157.8	158.9
Aug 20	152.6	158.4	157.8	159.1
Aug 21	152.8	158.7	157.8	159.1
Aug 22	153.0	158.5	157.8	159.1
Aug 23	153.1	158.9	157.8	159.3
Aug 24	152.6	158.4	157.5	158.9
Aug 25	153.9	159.3	158.4	160.3
Aug 26	153.1	158.7	157.6	159.3
Aug 27	153.0	158.7	157.6	159.1
Aug 28	153.3	158.9	157.6	159.1
Aug 29	153.5	158.7	157.8	159.1
Aug 30	153.1	158.4	157.3	158.7
Aug 31	153.3	158.7	158.0	159.8
Maximum	**153.9**	**159.3**	**158.4**	**160.3**

Solid Waste Daily Borehole Maximum Temperature for Borehole 5

Chiquita LF

	Depth from Surface				
TP-05	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**75 ft**
Aug 1	140.0	157.1	161.8	161.4	167.4
Aug 2	139.6	156.9	161.6	161.2	167.0
Aug 3	139.6	157.1	161.8	161.2	167.7
Aug 4	139.6	156.9	161.4	161.2	167.4
Aug 5	139.5	156.7	161.2	161.1	167.0
Aug 6	139.5	156.7	161.4	161.1	167.5
Aug 7	139.5	156.9	161.4	161.2	167.4
Aug 8	139.8	156.9	161.2	161.2	167.2
Aug 9	139.5	156.9	161.2	161.2	167.2
Aug 10	139.5	156.7	161.2	161.2	168.1
Aug 11	140.0	157.1	161.6	162.0	168.3
Aug 12	139.5	156.7	161.4	161.4	168.1
Aug 13	139.1	156.6	161.1	161.2	167.5
Aug 14	138.9	156.4	161.1	161.2	167.4
Aug 15	139.3	156.7	161.1	161.2	167.7
Aug 16	139.3	156.6	161.1	161.4	167.9
Aug 17	139.3	156.7	161.1	161.4	167.7
Aug 18	138.9	156.6	161.1	161.2	167.7
Aug 19	139.1	156.7	161.1	161.4	167.9
Aug 20	138.9	156.6	161.1	161.4	168.1
Aug 21	139.1	156.6	161.1	161.6	167.9
Aug 22	139.1	156.6	160.9	161.6	168.1
Aug 23	138.9	156.6	160.9	161.6	167.9
Aug 24	138.9	156.6	161.1	161.6	168.1
Aug 25	138.9	156.6	160.9	161.6	168.1
Aug 26	139.3	156.7	160.9	161.6	168.1
Aug 27	139.6	156.9	161.2	162.3	169.3
Aug 28	138.7	156.6	160.9	161.6	168.4
Aug 29	139.6	156.7	161.2	162.0	169.0
Aug 30	138.7	156.4	160.7	161.6	168.4
Aug 31	138.4	156.4	160.7	161.6	168.4
Maximum	**140.0**	**157.1**	**161.8**	**162.3**	**169.3**

Solid Waste Daily Borehole Maximum Temperature for Borehole 6

Chiquita LF

	Depth from Surface							
TP-06	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**120 ft**	**140 ft**
Aug 1	111.4	115.9	117.3	116.4	132.3	140.4	139.3	142.3
Aug 2	111.6	115.9	117.3	116.4	132.4	140.4	139.3	142.3
Aug 3	111.6	115.9	117.3	116.4	132.3	140.5	139.3	142.5
Aug 4	111.6	115.9	117.3	116.4	132.3	140.4	139.5	142.3
Aug 5	111.6	115.9	117.3	116.4	132.4	140.5	139.5	142.5
Aug 6	111.6	115.9	117.1	116.4	132.1	140.4	139.1	142.3
Aug 7	111.6	116.1	117.3	116.6	132.4	140.5	139.5	142.5
Aug 8	111.6	116.1	117.3	116.6	132.4	140.5	139.5	142.5
Aug 9	111.7	116.1	117.3	116.4	132.3	140.5	139.5	142.3
Aug 10	111.6	115.9	117.3	116.4	132.3	140.5	139.3	142.5
Aug 11	111.6	115.9	117.1	116.4	132.1	140.4	139.3	142.3
Aug 12	111.6	115.9	117.1	116.4	132.3	140.4	139.1	142.3
Aug 13	111.6	115.9	117.3	116.4	131.9	140.5	139.3	142.5
Aug 14	111.6	115.9	117.1	116.4	131.9	140.5	139.3	142.3
Aug 15	111.7	115.9	117.3	116.4	132.3	140.5	139.3	142.5
Aug 16	111.7	116.1	117.5	116.6	132.3	140.7	139.5	142.7
Aug 17	111.9	116.1	117.5	116.6	132.4	140.7	139.5	142.7
Aug 18	111.9	116.2	117.5	116.8	132.4	140.7	139.5	142.7
Aug 19	112.1	116.2	117.7	116.8	132.4	140.5	139.3	142.7
Aug 20	112.1	116.2	117.7	116.6	132.4	140.9	139.6	142.7
Aug 21	112.1	116.2	117.7	116.8	132.3	140.5	139.5	142.5
Aug 22	112.1	116.4	117.7	116.8	132.4	140.5	139.5	142.7
Aug 23	112.3	116.2	117.9	116.8	132.4	140.5	139.5	142.5
Aug 24	112.5	116.2	118.0	117.0	132.4	140.7	139.6	142.7
Aug 25	112.6	116.2	117.9	116.8	132.3	140.5	139.5	142.5
Aug 26	112.5	116.2	118.0	117.0	132.6	140.9	139.8	143.1
Aug 27	112.3	116.1	117.9	116.6	132.4	140.5	139.3	142.5
Aug 28	112.6	116.2	117.7	116.8	131.9	140.4	139.3	142.2
Aug 29	112.5	116.2	118.0	116.8	132.3	140.7	139.5	142.7
Aug 30	112.3	116.2	118.0	116.8	132.4	140.9	139.6	142.9
Aug 31	112.5	116.1	117.9	117.0	132.1	140.7	139.5	142.7
Maximum	**112.6**	**116.4**	**118.0**	**117.0**	**132.6**	**140.9**	**139.8**	**143.1**

Solid Waste Daily Borehole Maximum Temperature for Borehole 7

Chiquita LF

	Depth from Surface					
TP-07	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**75 ft**	**100 ft**
Aug 1	137.5	129.6	135.9	139.6	145.0	154.6
Aug 2	137.5	129.6	135.9	139.5	145.2	154.6
Aug 3	137.8	129.6	135.9	139.6	144.9	154.4
Aug 4	138.2	129.6	135.9	139.6	145.0	154.4
Aug 5	138.7	129.4	135.9	139.5	144.9	154.6
Aug 6	138.9	129.4	135.7	139.3	145.0	154.6
Aug 7	139.3	129.4	135.7	139.5	145.0	154.8
Aug 8	139.6	129.6	135.9	139.5	145.2	154.8
Aug 9	139.8	129.4	135.7	139.6	145.2	154.9
Aug 10	140.4	129.4	135.9	139.5	145.0	154.9
Aug 11	140.9	129.6	135.9	139.5	145.4	154.9
Aug 12	141.3	129.4	135.9	139.3	144.9	154.8
Aug 13	141.4	129.2	136.8	139.1	144.7	154.8
Aug 14	141.8	129.4	138.2	139.3	144.9	154.9
Aug 15	142.3	129.4	137.7	139.3	144.7	155.3
Aug 16	142.9	129.4	137.3	139.5	145.2	155.5
Aug 17	143.1	129.4	137.3	139.5	145.0	156.0
Aug 18	143.8	129.4	137.3	139.5	145.6	156.6
Aug 19	143.8	129.4	137.3	139.5	145.2	157.1
Aug 20	144.3	129.6	137.5	139.6	145.0	158.2
Aug 21	144.3	129.6	137.3	139.5	145.2	159.8
Aug 22	144.7	129.6	137.3	139.6	145.2	161.6
Aug 23	144.9	129.6	137.3	139.6	145.4	163.9
Aug 24	145.0	129.7	137.3	139.5	145.2	166.5
Aug 25	145.6	129.6	137.3	139.5	145.9	169.5
Aug 26	145.6	129.6	137.3	139.6	145.9	172.6
Aug 27	146.1	129.7	137.3	139.6	145.4	175.5
Aug 28	145.9	129.7	137.1	139.3	145.8	178.9
Aug 29	146.3	129.7	137.1	139.6	145.4	183.2
Aug 30	146.7	129.6	137.1	139.5	145.8	186.3
Aug 31	146.7	129.7	137.1	139.6	145.4	189.5
Maximum	**146.7**	**129.7**	**138.2**	**139.6**	**145.9**	**189.5**

Solid Waste Daily Borehole Maximum Temperature for Borehole 8

Chiquita LF

	Depth from Surface		
TP-08	**15 ft**	**30 ft**	**45 ft**
Aug 1	120.2	156.4	151.7
Aug 2	119.8	154.8	144.9
Aug 3	119.7	156.4	153.3
Aug 4	119.3	152.8	156.2
Aug 5	118.2	149.9	145.2
Aug 6	118.2	150.3	140.9
Aug 7	117.3	150.3	138.0
Aug 8	116.6	148.3	137.5
Aug 9	116.8	147.2	138.9
Aug 10	115.7	145.4	139.1
Aug 11	115.2	144.7	139.1
Aug 12	115.5	145.8	145.6
Aug 13	115.5	144.3	152.8
Aug 14	116.6	147.9	157.5
Aug 15	117.0	149.2	161.4
Aug 16	117.1	149.5	163.9
Aug 17	120.7	149.5	164.5
Aug 18	119.1	150.6	162.0
Aug 19	117.0	146.7	162.3
Aug 20	116.1	145.4	165.2
Aug 21	113.4	143.8	161.8
Aug 22	113.4	146.1	170.2
Aug 23	116.4	155.7	173.5
Aug 24	119.1	161.1	176.0
Aug 25	121.5	164.7	177.3
Aug 26	123.6	167.4	178.9
Aug 27	125.4	169.3	179.1
Aug 28	126.7	170.8	180.3
Aug 29	128.1	171.9	180.9
Aug 30	129.2	172.9	180.7
Aug 31	130.6	174.2	182.1
Maximum	**130.6**	**174.2**	**182.1**

Solid Waste Daily Borehole Maximum Temperature for Borehole 9

Chiquita LF

	Depth from Surface						
TP-09	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**125 ft**
Aug 1	111.0	122.9	130.6	137.1	141.8	175.6	209.3
Aug 2	111.0	123.1	130.6	137.3	141.6	175.5	209.1
Aug 3	111.0	122.9	130.6	137.3	141.6	175.8	208.9
Aug 4	111.0	123.1	130.8	137.1	141.6	176.0	208.9
Aug 5	111.0	122.9	130.5	137.3	141.6	175.5	208.9
Aug 6	111.0	123.1	130.6	136.9	141.8	175.5	208.9
Aug 7	111.2	123.1	130.6	137.1	141.8	175.5	209.1
Aug 8	111.0	123.1	130.6	137.3	142.0	175.6	209.3
Aug 9	111.0	123.4	130.8	137.5	142.0	176.4	209.1
Aug 10	111.2	123.1	130.6	137.1	141.8	175.8	208.9
Aug 11	111.6	123.1	130.6	137.3	142.3	175.6	209.1
Aug 12	111.2	122.9	130.5	137.1	141.8	176.0	208.6
Aug 13	111.0	123.1	130.6	137.3	141.6	176.2	208.8
Aug 14	111.0	123.1	130.5	136.8	141.4	175.6	208.4
Aug 15	111.0	123.3	130.8	137.3	141.6	175.5	208.9
Aug 16	111.2	123.3	130.6	137.3	141.6	175.8	209.1
Aug 17	111.2	123.1	130.6	137.3	141.8	175.8	208.9
Aug 18	111.2	123.3	131.0	137.5	142.2	176.5	209.3
Aug 19	111.2	123.4	130.8	137.5	142.0	176.7	209.1
Aug 20	111.2	123.3	130.6	137.5	142.0	176.9	209.1
Aug 21	111.4	123.4	130.6	137.5	142.2	177.1	209.1
Aug 22	111.4	123.4	130.8	137.5	142.2	177.1	209.5
Aug 23	111.4	123.4	130.8	137.5	142.2	177.3	208.9
Aug 24	111.4	123.4	130.6	137.5	142.3	177.4	209.1
Aug 25	111.7	123.6	131.0	137.5	142.7	177.4	209.7
Aug 26	111.4	123.6	131.2	137.8	142.3	178.2	209.5
Aug 27	111.4	123.4	130.5	136.9	142.3	177.8	208.6
Aug 28	111.4	123.4	130.8	137.5	142.3	178.3	209.3
Aug 29	111.6	123.4	130.8	137.3	142.7	178.5	209.1
Aug 30	111.2	123.1	130.5	136.9	142.2	178.5	208.2
Aug 31	111.6	123.4	130.8	137.5	142.0	178.5	208.8
Maximum	**111.7**	**123.6**	**131.2**	**137.8**	**142.7**	**178.5**	**209.7**

Solid Waste Daily Borehole Maximum Temperature for Borehole 10

Chiquita LF

	Depth from Surface						
TP-10	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**125 ft**
Aug 1	123.8	129.0	140.5	145.0	143.2	145.4	157.1
Aug 2	124.2	128.5	138.0	145.2	143.1	145.8	157.1
Aug 3	124.0	128.1	137.7	145.0	142.9	145.6	157.3
Aug 4	123.8	127.2	139.3	145.0	142.0	145.2	157.5
Aug 5	124.0	127.6	136.0	144.9	142.9	145.6	157.3
Aug 6	124.2	127.8	134.4	144.9	143.6	145.9	157.1
Aug 7	123.6	127.2	134.6	144.5	143.1	145.6	156.9
Aug 8	123.6	127.2	137.3	144.9	143.4	145.9	157.5
Aug 9	124.3	127.9	139.8	144.9	142.3	145.4	157.8
Aug 10	124.2	127.8	136.6	144.9	142.9	145.8	157.5
Aug 11	124.7	127.4	138.7	144.7	142.3	145.2	157.5
Aug 12	124.5	126.9	140.2	144.3	141.3	144.5	156.9
Aug 13	124.3	127.2	138.9	144.3	141.8	144.5	156.9
Aug 14	124.7	133.0	141.4	144.1	141.3	144.3	156.7
Aug 15	124.5	130.5	140.4	144.1	140.5	144.1	156.7
Aug 16	124.9	128.5	139.1	144.9	142.3	145.2	157.8
Aug 17	125.1	128.7	138.7	144.9	142.9	145.6	158.0
Aug 18	124.7	131.2	139.3	144.9	143.1	145.8	158.4
Aug 19	125.4	134.4	141.4	144.5	142.2	144.7	157.8
Aug 20	125.6	135.0	141.8	144.7	142.5	145.0	157.5
Aug 21	126.0	136.2	142.2	144.1	141.8	144.1	157.1
Aug 22	126.0	135.1	141.3	144.5	142.3	144.7	157.6
Aug 23	126.5	132.8	140.0	144.5	142.7	145.2	157.5
Aug 24	126.3	131.7	139.3	144.9	143.4	145.8	158.2
Aug 25	126.3	131.4	138.7	144.9	143.8	145.9	158.2
Aug 26	126.0	131.2	138.4	145.0	144.3	146.5	158.7
Aug 27	125.2	132.8	138.4	144.5	143.6	145.6	157.8
Aug 28	126.0	135.3	141.6	144.9	142.9	145.4	158.4
Aug 29	126.3	134.4	141.8	144.5	141.6	144.3	157.8
Aug 30	126.0	132.6	139.6	143.8	141.6	143.8	156.7
Aug 31	125.8	133.5	139.6	145.0	143.2	145.8	158.2
Maximum	**126.5**	**136.2**	**142.2**	**145.2**	**144.3**	**146.5**	**158.7**

Solid Waste Daily Borehole Maximum Temperature for Borehole 11

Chiquita LF

	Depth from Surface					
TP-11	**15 ft**	**30 ft**	**45 ft**	**80 ft**	**100 ft**	**125 ft**
Aug 1	172.0	186.3	189.0	200.5	211.6	212.5
Aug 2	171.9	186.3	189.0	200.3	211.6	212.4
Aug 3	171.9	186.1	188.8	199.9	211.3	212.0
Aug 4	172.0	185.7	188.6	199.8	211.1	211.8
Aug 5	171.7	185.5	188.2	199.4	210.9	211.5
Aug 6	171.9	186.1	188.8	200.3	211.6	212.5
Aug 7	172.0	186.3	188.8	200.3	211.8	212.5
Aug 8	172.2	186.3	189.0	200.3	211.6	212.4
Aug 9	172.2	186.6	189.1	200.7	211.6	212.9
Aug 10	172.0	186.1	189.1	200.3	211.8	212.7
Aug 11	171.9	186.1	189.0	199.9	211.5	212.5
Aug 12	171.7	185.9	188.6	199.6	211.3	212.0
Aug 13	171.9	185.9	188.8	199.6	211.5	212.4
Aug 14	171.9	185.9	188.6	199.6	211.3	212.2
Aug 15	171.9	186.1	189.0	199.9	211.8	212.5
Aug 16	172.2	186.3	189.1	200.1	211.8	212.9
Aug 17	172.2	186.3	189.3	200.3	212.0	213.3
Aug 18	172.2	186.3	189.1	200.1	211.8	212.9
Aug 19	172.2	186.4	189.5	200.5	212.0	213.3
Aug 20	172.2	186.4	189.3	200.1	211.8	213.1
Aug 21	172.2	186.8	189.5	200.5	212.2	213.4
Aug 22	172.4	187.2	190.0	201.0	212.5	214.0
Aug 23	172.4	187.0	189.7	200.5	212.2	213.4
Aug 24	172.2	186.6	189.7	200.7	212.4	213.6
Aug 25	172.2	187.0	189.9	201.0	212.5	214.0
Aug 26	172.2	187.0	189.7	201.0	212.7	214.2
Aug 27	172.0	186.8	189.3	200.5	212.2	213.6
Aug 28	172.2	187.0	189.9	201.0	212.5	214.0
Aug 29	172.4	187.2	190.0	201.0	213.1	214.3
Aug 30	172.2	186.8	189.5	200.1	212.2	213.4
Aug 31	172.2	186.8	190.0	200.5	212.5	213.6
Maximum	**172.4**	**187.2**	**190.0**	**201.0**	**213.1**	**214.3**

Solid Waste Daily Borehole Maximum Temperature for Borehole 12

Chiquita LF

	Depth from Surface					
TP-12	**15 ft**	**30 ft**	**45 ft**	**80 ft**	**100 ft**	**125 ft**
Aug 1	100.8	122.0	126.7	136.4	140.7	150.4
Aug 2	100.8	121.8	126.7	136.2	140.7	150.6
Aug 3	100.9	121.8	126.5	136.0	140.5	150.4
Aug 4	100.6	121.8	126.5	136.0	140.5	150.4
Aug 5	100.8	121.6	126.5	135.9	140.5	150.1
Aug 6	100.9	121.6	126.5	135.9	140.2	149.9
Aug 7	100.9	121.8	126.5	136.2	140.5	150.3
Aug 8	100.9	122.0	126.7	136.2	140.7	150.4
Aug 9	100.9	122.0	126.7	136.4	140.7	150.3
Aug 10	100.9	122.0	126.7	136.2	140.7	150.4
Aug 11	100.8	121.6	126.7	136.2	140.5	150.3
Aug 12	100.6	121.5	126.3	135.9	140.2	149.9
Aug 13	100.8	121.6	126.5	135.9	140.0	150.1
Aug 14	100.8	121.5	126.1	135.7	139.8	149.5
Aug 15	100.8	121.6	126.7	136.0	140.4	150.3
Aug 16	100.9	121.8	126.7	136.0	140.5	150.1
Aug 17	101.1	121.8	126.5	136.2	140.5	149.9
Aug 18	101.5	122.2	126.9	136.2	140.5	150.3
Aug 19	101.3	122.0	127.0	136.4	140.7	150.3
Aug 20	101.7	122.2	126.9	136.4	140.7	150.1
Aug 21	101.3	122.0	126.7	136.2	140.5	150.1
Aug 22	101.7	122.2	126.9	136.2	140.9	150.1
Aug 23	101.5	122.2	126.9	136.4	140.9	150.1
Aug 24	101.5	122.0	126.7	136.2	140.5	149.9
Aug 25	101.8	122.4	127.2	136.8	141.3	150.6
Aug 26	101.8	122.5	127.0	136.6	141.1	150.3
Aug 27	101.3	121.5	126.1	135.5	140.0	149.2
Aug 28	101.7	122.4	127.0	136.6	140.9	150.1
Aug 29	101.7	122.0	126.9	136.4	140.9	150.3
Aug 30	101.5	121.8	126.5	136.0	140.2	149.7
Aug 31	101.7	121.8	126.7	136.0	140.2	149.9
Maximum	**101.8**	**122.5**	**127.2**	**136.8**	**141.3**	**150.6**

Solid Waste Daily Borehole Maximum Temperature for Borehole 13

Chiquita LF

	Depth from Surface					
TP-13	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**100 ft**	**140 ft**
Aug 1	145.4	152.8	149.5	161.8	173.7	175.6
Aug 2	145.4	152.4	149.2	162.0	173.1	174.9
Aug 3	145.8	152.8	149.5	162.3	173.7	175.5
Aug 4	145.2	152.4	149.7	161.8	173.1	175.5
Aug 5	145.0	152.1	149.4	161.6	172.8	174.7
Aug 6	145.0	151.9	149.4	162.1	172.9	174.7
Aug 7	145.0	151.9	149.9	162.0	171.7	173.8
Aug 8	144.9	151.7	150.1	160.3	172.0	173.8
Aug 9	145.2	151.7	150.3	163.2	173.3	175.1
Aug 10	145.4	151.9	150.4	162.7	173.3	174.9
Aug 11	145.6	151.9	150.4	162.3	173.1	174.7
Aug 12	145.8	151.9	150.8	163.0	173.1	176.0
Aug 13	145.8	152.1	151.2	163.0	172.8	176.2
Aug 14	145.8	151.9	151.0	163.0	171.1	176.7
Aug 15	145.9	152.1	151.2	162.5	170.6	177.1
Aug 16	146.1	152.2	151.5	163.8	171.9	177.6
Aug 17	146.1	152.2	151.3	163.0	173.7	176.4
Aug 18	146.3	152.2	151.0	162.5	172.2	176.2
Aug 19	146.5	152.6	151.2	163.2	171.0	177.3
Aug 20	146.5	152.6	151.9	163.0	170.1	178.5
Aug 21	147.0	152.8	151.9	162.7	169.9	178.0
Aug 22	147.2	152.8	152.1	164.1	169.5	178.3
Aug 23	147.2	152.8	151.7	163.6	169.7	178.2
Aug 24	147.0	152.6	151.3	162.9	169.2	177.6
Aug 25	147.0	152.8	151.2	162.5	171.3	178.2
Aug 26	146.8	152.4	151.0	162.5	170.2	177.1
Aug 27	147.0	152.4	150.8	161.6	165.4	178.0
Aug 28	147.0	152.6	151.5	162.3	165.0	179.6
Aug 29	147.4	152.6	151.5	161.2	164.7	180.0
Aug 30	147.2	152.4	151.3	160.9	163.8	179.1
Aug 31	146.8	152.2	152.1	161.2	168.8	177.6
Maximum	**147.4**	**152.8**	**152.1**	**164.1**	**173.7**	**180.0**

Solid Waste Daily Borehole Maximum Temperature for Borehole 14

Chiquita LF

	Depth from Surface						
TP-14	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**100 ft**	**125 ft**	**150 ft**
Aug 1	91.6	114.6	129.4	147.2	158.4	168.4	173.5
Aug 2	91.8	114.6	129.7	146.8	158.2	168.3	173.3
Aug 3	91.6	114.4	129.6	146.8	158.2	168.1	173.1
Aug 4	91.4	114.4	129.4	146.8	158.2	168.1	173.1
Aug 5	91.4	114.3	129.4	146.7	158.2	167.9	173.1
Aug 6	91.8	114.4	129.6	146.8	158.4	168.3	173.5
Aug 7	91.8	114.4	129.7	147.0	158.4	168.1	173.5
Aug 8	91.9	114.4	129.6	147.0	158.2	168.1	173.5
Aug 9	91.9	114.4	129.6	147.0	158.4	168.1	173.3
Aug 10	91.6	114.3	129.6	146.8	158.2	167.9	173.3
Aug 11	91.6	114.3	129.7	146.8	158.4	167.9	173.5
Aug 12	91.6	114.1	129.4	146.7	158.4	167.9	173.3
Aug 13	91.4	113.9	129.6	146.5	157.8	167.5	172.9
Aug 14	91.4	113.9	129.4	146.5	157.8	167.5	173.1
Aug 15	91.6	114.1	129.7	146.7	158.0	167.5	173.3
Aug 16	91.8	113.9	129.6	146.8	158.0	167.7	173.5
Aug 17	91.9	114.1	129.6	146.7	158.0	167.7	173.3
Aug 18	92.1	113.9	129.6	146.7	158.0	167.9	173.3
Aug 19	92.1	113.9	129.7	146.8	158.0	168.1	173.5
Aug 20	92.3	114.1	129.7	146.8	158.2	168.1	173.5
Aug 21	92.1	113.9	129.7	147.0	158.0	168.1	173.5
Aug 22	92.3	114.1	129.9	147.0	158.0	168.1	173.7
Aug 23	92.5	114.1	129.7	147.2	158.0	168.1	173.5
Aug 24	92.3	113.9	129.7	147.0	158.0	168.1	173.7
Aug 25	93.0	114.1	129.9	146.8	158.2	168.3	173.7
Aug 26	92.8	114.3	129.9	147.0	158.2	168.4	173.8
Aug 27	92.5	113.7	129.7	146.7	158.0	168.1	173.7
Aug 28	92.8	113.9	129.9	146.8	158.2	168.3	173.8
Aug 29	92.7	113.9	129.9	146.8	158.0	168.1	173.7
Aug 30	92.3	113.5	129.9	146.7	157.8	167.9	173.5
Aug 31	92.3	113.5	129.6	146.7	158.0	167.9	173.3
Maximum	**93.0**	**114.6**	**129.9**	**147.2**	**158.4**	**168.4**	**173.8**

Solid Waste Daily Borehole Maximum Temperature for Borehole 15

Chiquita LF

	Depth from Surface				
TP-15	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**100 ft**
Aug 1	181.0	177.1	177.1	183.9	208.0
Aug 2	181.0	176.9	177.8	184.6	207.0
Aug 3	181.4	177.6	179.4	185.4	205.3
Aug 4	181.8	179.8	179.2	185.5	202.1
Aug 5	181.4	178.0	179.6	185.5	197.4
Aug 6	181.8	178.7	179.6	186.4	197.6
Aug 7	181.0	176.9	179.1	186.1	202.1
Aug 8	181.9	180.5	181.2	188.2	200.3
Aug 9	181.9	181.8	181.4	187.5	196.9
Aug 10	181.8	180.7	181.0	187.3	196.7
Aug 11	181.6	177.3	181.4	187.3	197.6
Aug 12	181.9	177.1	181.0	187.5	197.1
Aug 13	181.8	177.8	181.6	187.7	196.7
Aug 14	181.8	186.6	181.9	187.5	197.1
Aug 15	181.8	178.3	181.6	187.3	196.9
Aug 16	181.6	177.6	181.6	187.3	196.9
Aug 17	180.7	176.4	181.2	187.0	198.0
Aug 18	181.4	176.4	181.4	187.3	196.7
Aug 19	181.4	176.4	181.4	187.5	196.7
Aug 20	181.4	176.4	181.4	187.3	196.5
Aug 21	181.2	176.4	181.9	187.5	196.7
Aug 22	181.4	181.0	181.8	187.9	196.7
Aug 23	181.2	176.5	181.6	187.7	196.3
Aug 24	181.0	176.2	181.9	187.5	196.5
Aug 25	181.2	176.2	181.9	187.5	196.3
Aug 26	181.0	176.2	181.9	187.5	196.3
Aug 27	181.4	180.5	181.8	187.0	196.7
Aug 28	179.8	175.3	180.7	186.1	199.4
Aug 29	180.0	182.3	180.7	186.1	199.0
Aug 30	179.8	175.3	180.5	185.9	198.7
Aug 31	179.8	175.6	180.7	185.5	198.5
Maximum	**181.9**	**186.6**	**181.9**	**188.2**	**208.0**

Solid Waste Daily Borehole Maximum Temperature for Borehole 16

Chiquita LF

	Depth from Surface					
TP-16	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**
Aug 1	136.4	164.1	151.0	144.0	142.0	144.0
Aug 2	135.9	163.8	150.8	143.8	142.2	143.8
Aug 3	135.9	163.6	151.0	143.8	142.9	144.0
Aug 4	135.7	163.4	151.0	143.8	142.2	143.6
Aug 5	135.0	163.2	151.0	144.0	142.3	143.8
Aug 6	135.7	163.0	151.0	144.1	142.0	143.6
Aug 7	136.2	163.0	151.2	144.1	142.2	143.8
Aug 8	137.5	162.9	151.3	144.1	142.2	143.8
Aug 9	138.0	162.7	151.5	144.1	142.3	144.0
Aug 10	136.4	162.7	151.3	144.1	142.3	143.8
Aug 11	135.5	162.5	151.3	144.1	142.2	144.0
Aug 12	136.0	162.1	151.3	144.1	142.0	143.6
Aug 13	135.3	162.1	151.5	144.5	142.3	143.8
Aug 14	135.3	161.8	151.5	144.1	141.8	143.6
Aug 15	135.9	161.8	151.5	144.3	142.2	143.6
Aug 16	136.6	162.0	151.9	144.3	142.5	144.0
Aug 17	136.0	161.6	151.7	144.5	142.7	144.0
Aug 18	135.1	161.6	151.9	144.3	142.3	143.8
Aug 19	135.9	161.6	152.1	144.3	142.5	144.1
Aug 20	135.3	161.4	152.1	144.7	142.5	144.0
Aug 21	135.1	161.2	152.1	144.5	142.7	144.1
Aug 22	136.4	161.4	152.2	144.5	142.5	144.1
Aug 23	135.1	161.2	152.2	144.5	142.5	144.1
Aug 24	134.4	161.1	152.4	144.5	142.3	144.1
Aug 25	134.2	161.1	152.4	144.5	142.5	144.0
Aug 26	133.2	160.9	152.6	144.9	142.9	144.3
Aug 27	135.0	161.1	152.8	145.2	143.1	144.3
Aug 28	133.5	160.5	152.2	144.5	143.2	144.1
Aug 29	135.1	160.7	152.6	144.9	143.2	144.5
Aug 30	133.9	160.5	152.4	144.7	142.9	144.0
Aug 31	133.9	160.3	152.4	144.7	142.9	144.0
Maximum	**138.0**	**164.1**	**152.8**	**145.2**	**143.2**	**144.5**

Solid Waste Daily Borehole Maximum Temperature for Borehole 17

Chiquita LF

	Depth from Surface						
TP-17	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**125 ft**
Aug 1	136.9	147.7	140.4	140.4	145.2	145.0	158.4
Aug 2	137.5	148.5	140.4	140.5	144.5	145.0	158.0
Aug 3	137.5	148.5	140.5	140.9	143.1	144.1	157.6
Aug 4	137.7	148.1	140.2	139.8	143.1	144.3	156.0
Aug 5	137.7	148.3	140.0	139.5	143.1	144.5	154.9
Aug 6	138.4	149.4	140.2	139.5	143.6	145.0	154.8
Aug 7	138.7	150.1	140.0	139.3	143.2	145.0	155.5
Aug 8	139.8	151.0	139.8	139.6	143.1	144.7	154.9
Aug 9	140.4	151.7	139.8	139.5	142.7	144.3	154.2
Aug 10	142.5	151.5	139.3	138.7	142.5	144.3	153.9
Aug 11	142.3	150.3	138.2	138.2	142.3	144.5	153.5
Aug 12	140.4	150.6	138.9	137.8	142.3	144.7	153.3
Aug 13	140.0	150.1	139.1	138.2	142.9	144.5	153.1
Aug 14	140.5	149.7	139.6	138.2	142.9	144.1	153.1
Aug 15	140.4	149.7	139.6	138.6	142.9	144.1	153.3
Aug 16	141.4	150.1	140.0	138.9	142.9	144.5	153.9
Aug 17	142.3	150.4	139.8	138.7	142.9	144.7	154.0
Aug 18	143.2	150.6	139.5	138.7	143.2	144.5	153.3
Aug 19	144.0	151.7	139.8	138.7	143.2	145.2	153.9
Aug 20	144.1	151.9	139.5	138.6	143.2	145.0	153.7
Aug 21	144.5	152.1	139.6	138.6	143.1	145.0	153.9
Aug 22	144.3	151.5	139.6	138.9	142.9	144.9	153.9
Aug 23	143.6	149.9	139.8	138.7	143.1	145.2	153.7
Aug 24	142.7	150.8	140.4	138.7	143.1	145.2	154.0
Aug 25	144.0	151.3	140.4	138.9	143.6	145.6	154.0
Aug 26	143.8	151.2	140.5	139.3	143.2	145.9	154.4
Aug 27	143.2	150.6	139.5	138.0	142.9	144.9	153.5
Aug 28	143.6	150.6	140.9	139.1	143.1	145.6	154.4
Aug 29	143.8	150.3	140.2	138.7	143.1	145.2	154.0
Aug 30	143.1	149.0	139.8	138.2	143.4	145.2	153.3
Aug 31	143.1	149.4	140.5	139.1	142.9	145.0	153.7
Maximum	**144.5**	**152.1**	**140.9**	**140.9**	**145.2**	**145.9**	**145.9**

Solid Waste Daily Borehole Maximum Temperature for Borehole 18

Chiquita LF

	Depth from Surface		
TP-18	**15 ft**	**30 ft**	**45 ft**
Aug 1	145.0	174.4	211.1
Aug 2	145.2	174.4	210.9
Aug 3	145.4	174.2	210.9
Aug 4	145.2	174.2	210.7
Aug 5	145.4	173.8	211.1
Aug 6	145.8	174.4	211.8
Aug 7	145.9	174.0	211.1
Aug 8	146.3	174.2	211.6
Aug 9	146.5	173.8	211.5
Aug 10	146.7	173.8	211.5
Aug 11	146.8	174.0	211.3
Aug 12	146.3	174.2	211.5
Aug 13	140.5	174.2	211.3
Aug 14	139.5	174.0	211.1
Aug 15	139.5	173.8	211.1
Aug 16	139.3	173.8	211.3
Aug 17	139.6	174.0	211.8
Aug 18	139.6	174.2	211.5
Aug 19	140.0	174.9	211.6
Aug 20	139.5	174.7	211.8
Aug 21	139.5	174.6	212.4
Aug 22	139.6	174.4	212.0
Aug 23	139.5	174.4	212.4
Aug 24	139.5	174.7	212.2
Aug 25	139.3	174.7	212.0
Aug 26	139.5	175.1	212.0
Aug 27	139.3	174.2	211.1
Aug 28	139.3	174.9	212.2
Aug 29	139.3	174.7	211.6
Aug 30	138.9	174.4	211.3
Aug 31	138.9	174.6	211.8
Maximum	**146.8**	**175.1**	**212.4**

Solid Waste Daily Borehole Maximum Temperature for Borehole 19

Chiquita LF

	Depth from Surface						
TP-19	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**100 ft**	**125 ft**	**150 ft**
Aug 1	145.2	149.0	152.4	149.7	158.4	166.8	238.1
Aug 2	145.2	148.8	152.2	149.5	157.8	166.6	236.8
Aug 3	145.4	148.6	152.1	149.0	157.6	166.3	238.5
Aug 4	145.4	148.5	152.1	148.6	157.5	166.3	238.3
Aug 5	145.6	148.3	152.2	149.2	160.0	166.5	244.9
Aug 6	145.0	148.3	152.8	150.1	157.8	166.1	239.4
Aug 7	145.2	148.6	153.1	150.1	157.6	166.3	239.7
Aug 8	145.4	148.5	153.3	149.7	157.5	166.3	239.5
Aug 9	145.2	148.5	153.5	149.7	157.6	166.3	239.2
Aug 10	145.2	148.5	153.3	149.2	157.6	166.1	239.5
Aug 11	145.0	148.5	153.3	149.0	157.8	166.1	239.4
Aug 12	145.2	148.1	153.3	148.8	157.6	165.7	239.9
Aug 13	145.0	148.1	153.5	148.6	157.8	165.7	239.5
Aug 14	144.9	148.1	153.5	148.8	162.9	165.9	245.3
Aug 15	145.2	147.6	153.1	158.5	161.2	162.7	264.2
Aug 16	144.1	146.7	155.8	159.8	161.4	162.5	266.4
Aug 17	143.6	146.5	159.3	161.1	162.5	163.8	265.8
Aug 18	143.6	146.8	161.2	162.1	163.6	164.8	266.4
Aug 19	143.6	146.8	162.3	162.9	164.3	165.7	266.2
Aug 20	143.6	147.0	163.0	163.6	165.0	166.5	266.7
Aug 21	143.6	147.2	163.6	164.5	165.6	167.0	266.7
Aug 22	143.8	147.6	164.1	165.0	166.1	167.5	266.9
Aug 23	143.8	147.9	164.5	165.2	166.5	167.9	266.9
Aug 24	144.0	147.7	164.8	165.7	166.8	168.3	266.5
Aug 25	144.3	147.9	165.2	165.9	167.0	168.4	267.3
Aug 26	144.0	147.6	164.3	165.7	166.8	168.8	268.9
Aug 27	143.8	147.9	163.9	165.7	167.5	169.0	267.8
Aug 28	144.9	149.5	161.4	162.3	165.0	167.0	241.7
Aug 29	145.2	149.4	159.1	158.9	160.3	165.9	239.4
Aug 30	145.0	149.0	158.0	155.8	159.6	165.9	238.1
Aug 31	145.0	148.6	157.3	154.6	159.4	165.7	238.1
Maximum	**145.6**	**149.5**	**165.2**	**165.9**	**167.5**	**169.0**	**268.9**

Solid Waste Daily Borehole Maximum Temperature for Borehole 20

Chiquita LF

	Depth from Surface		
TP-20	**15 ft**	**30 ft**	**45 ft**
Aug 1	129.9	137.1	142.9
Aug 2	129.9	137.1	143.1
Aug 3	130.1	136.9	143.2
Aug 4	130.1	136.8	142.0
Aug 5	129.9	136.8	142.0
Aug 6	130.1	136.9	142.0
Aug 7	130.1	136.9	142.2
Aug 8	130.3	137.3	142.5
Aug 9	130.5	137.1	142.3
Aug 10	130.1	137.1	142.9
Aug 11	130.3	137.1	142.7
Aug 12	130.5	137.1	142.5
Aug 13	130.6	137.5	142.7
Aug 14	130.6	137.3	142.5
Aug 15	130.6	137.3	142.7
Aug 16	130.6	137.3	143.2
Aug 17	130.6	137.3	143.2
Aug 18	130.8	137.7	142.9
Aug 19	130.6	137.3	142.5
Aug 20	130.5	137.3	142.5
Aug 21	130.6	137.3	142.7
Aug 22	130.5	137.3	142.7
Aug 23	130.6	137.1	142.9
Aug 24	130.6	137.5	143.2
Aug 25	130.6	137.7	143.1
Aug 26	131.0	137.7	143.1
Aug 27	130.8	137.1	143.2
Aug 28	131.2	137.7	143.1
Aug 29	130.8	137.7	143.2
Aug 30	130.5	137.1	143.1
Aug 31	130.3	137.1	143.2
Maximum	**131.2**	**137.7**	**143.2**

Solid Waste Daily Borehole Maximum Temperature for Borehole 21

Chiquita LF

	Depth from Surface							
TP-21	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**70 ft**	**85 ft**	**95 ft**	**110 ft**
Aug 1	109.4	147.9	156.6	161.2	163.4	180.3	200.8	248.5
Aug 2	109.0	147.7	156.4	160.9	163.2	180.1	201.2	248.2
Aug 3	108.5	147.9	156.4	160.7	163.0	179.6	200.7	247.8
Aug 4	107.4	147.9	156.4	160.9	162.9	179.8	200.8	247.8
Aug 5	106.5	147.9	156.4	161.1	163.2	179.4	201.0	248.0
Aug 6	106.3	148.1	156.6	160.9	163.2	179.6	200.8	247.8
Aug 7	106.2	148.5	156.6	161.2	164.3	180.5	200.7	248.5
Aug 8	106.9	148.5	156.6	161.1	163.4	180.1	200.8	248.2
Aug 9	106.5	148.5	156.7	161.1	163.4	180.1	200.1	248.0
Aug 10	107.1	148.3	156.7	161.1	163.4	179.8	200.7	247.8
Aug 11	107.1	148.6	156.7	161.1	163.2	179.2	200.3	247.5
Aug 12	106.5	148.1	156.2	160.7	162.9	179.1	200.5	247.1
Aug 13	106.2	148.1	156.2	160.3	162.9	179.2	200.5	247.1
Aug 14	105.1	148.1	156.2	160.3	162.9	179.1	200.3	246.9
Aug 15	105.1	148.3	156.2	160.5	162.9	179.2	200.3	247.1
Aug 16	105.6	148.5	156.4	161.1	164.1	180.1	200.7	248.0
Aug 17	107.4	148.8	156.4	162.3	166.1	181.8	199.2	249.6
Aug 18	108.7	148.8	156.7	162.9	166.8	182.7	198.9	250.5
Aug 19	111.0	149.0	157.5	162.9	167.2	183.2	198.7	251.4
Aug 20	111.0	149.0	157.6	162.3	166.8	183.7	200.5	250.0
Aug 21	108.3	148.8	157.5	161.4	164.8	181.9	200.7	248.7
Aug 22	108.1	148.8	157.1	161.2	164.5	181.2	201.2	248.5
Aug 23	107.8	148.8	157.1	161.2	164.3	181.4	201.4	248.7
Aug 24	107.2	148.8	156.6	161.1	163.9	180.7	201.7	248.4
Aug 25	107.1	148.8	156.6	160.9	163.8	180.9	200.8	248.4
Aug 26	106.5	149.2	156.7	161.1	164.1	181.4	201.2	248.5
Aug 27	106.7	149.4	157.1	161.4	164.1	180.7	201.2	248.7
Aug 28	106.2	149.0	156.6	160.7	163.4	180.1	200.5	247.8
Aug 29	106.5	149.0	156.6	161.1	163.6	180.5	200.7	248.0
Aug 30	105.8	148.8	156.4	160.5	163.4	180.0	200.3	247.8
Aug 31	105.6	148.6	156.2	160.5	163.2	179.8	200.7	247.6
Maximum	**111.0**	**149.4**	**157.6**	**162.9**	**167.2**	**183.7**	**201.7**	**251.4**

Solid Waste Daily Borehole Maximum Temperature for Borehole 22

Chiquita LF

	Depth from Surface
TP-22	**15 ft**
Aug 1	198.9
Aug 2	198.5
Aug 3	198.7
Aug 4	198.7
Aug 5	198.7
Aug 6	198.7
Aug 7	198.9
Aug 8	199.0
Aug 9	199.0
Aug 10	199.6
Aug 11	199.0
Aug 12	198.7
Aug 13	198.7
Aug 14	198.9
Aug 15	198.9
Aug 16	198.9
Aug 17	198.9
Aug 18	198.9
Aug 19	199.2
Aug 20	200.1
Aug 21	200.1
Aug 22	200.1
Aug 23	199.9
Aug 24	199.9
Aug 25	200.1
Aug 26	200.3
Aug 27	200.3
Aug 28	200.1
Aug 29	199.9
Aug 30	199.9
Aug 31	199.8
Maximum	**200.3**

Solid Waste Daily Borehole Maximum Temperature for Borehole 23

Chiquita LF

	Depth from Surface			
TP-23	**15 ft**	**30 ft**	**45 ft**	**75 ft**
Aug 1	198.5	220.8	228.7	258.1
Aug 2	198.7	220.6	228.9	258.1
Aug 3	198.3	220.8	228.7	258.1
Aug 4	198.0	220.6	228.7	258.3
Aug 5	198.0	220.6	228.4	258.3
Aug 6	199.9	220.6	228.4	258.3
Aug 7	199.9	221.0	228.7	258.4
Aug 8	199.9	221.0	228.7	258.4
Aug 9	199.6	220.6	228.4	258.6
Aug 10	199.2	220.8	228.4	258.3
Aug 11	198.7	220.8	228.4	258.3
Aug 12	198.7	220.8	228.4	258.3
Aug 13	198.1	220.6	228.4	258.1
Aug 14	198.3	220.6	228.2	258.1
Aug 15	198.3	220.8	228.4	258.3
Aug 16	198.0	221.0	228.7	258.4
Aug 17	198.5	221.0	228.7	258.1
Aug 18	197.8	221.0	228.4	258.3
Aug 19	198.0	221.0	228.4	258.4
Aug 20	197.8	221.0	228.4	258.4
Aug 21	198.0	221.0	228.2	258.4
Aug 22	198.0	221.0	228.2	258.3
Aug 23	198.1	221.0	228.2	258.8
Aug 24	197.8	221.0	228.4	258.4
Aug 25	198.0	221.0	228.0	258.1
Aug 26	198.0	221.2	228.4	258.3
Aug 27	197.8	221.0	228.6	257.9
Aug 28	198.0	220.8	228.0	257.5
Aug 29	198.0	221.0	228.4	258.1
Aug 30	198.0	220.8	228.0	257.9
Aug 31	197.6	220.8	228.2	257.7
Maximum	**199.9**	**221.2**	**228.9**	**258.8**

Solid Waste Daily Borehole Maximum Temperature for Borehole 24

Chiquita LF

	Depth from Surface							
TP-24	**15 ft**	**30 ft**	**45 ft**	**100 ft**	**155 ft**	**210 ft**	**265 ft**	**320 ft**
Aug 1	121.1	120.0	128.7	151.2	168.1	192.6	214.2	153.9
Aug 2	121.6	120.6	129.0	151.2	167.5	193.6	214.2	153.7
Aug 3	121.6	120.4	129.4	151.0	173.5	201.9	214.3	153.9
Aug 4	122.2	119.8	128.1	149.7	177.3	202.8	214.0	153.7
Aug 5	121.5	120.0	128.1	148.3	175.3	201.7	214.3	153.7
Aug 6	120.9	119.7	127.8	147.7	172.2	197.4	214.3	153.7
Aug 7	120.7	120.2	128.8	152.6	171.0	196.5	214.5	153.7
Aug 8	120.6	120.6	128.8	152.1	168.8	193.1	214.9	154.0
Aug 9	120.7	120.6	129.0	150.4	168.3	192.9	214.7	153.7
Aug 10	120.7	120.6	128.7	152.1	170.6	201.7	214.9	153.7
Aug 11	121.5	120.4	128.7	152.1	172.4	203.4	214.7	153.5
Aug 12	121.1	120.2	128.8	151.3	170.8	201.7	214.9	153.5
Aug 13	121.3	120.0	128.5	151.5	168.8	197.2	215.1	153.7
Aug 14	121.1	119.8	128.7	149.5	169.2	198.0	215.1	153.7
Aug 15	121.3	120.0	128.3	149.7	170.8	200.7	215.4	153.7
Aug 16	120.7	120.6	129.7	156.6	188.6	208.4	214.9	153.7
Aug 17	121.6	118.9	128.8	154.4	188.8	207.3	214.3	153.5
Aug 18	121.3	118.0	128.3	153.7	186.4	206.8	214.5	153.5
Aug 19	121.3	117.9	126.9	154.8	187.0	206.6	214.9	153.9
Aug 20	120.9	117.9	126.7	154.4	185.4	206.2	214.9	153.9
Aug 21	120.6	117.5	126.5	154.4	186.1	206.6	214.9	153.9
Aug 22	120.7	117.7	126.3	154.8	187.0	207.1	214.9	153.9
Aug 23	119.7	117.3	126.3	154.4	184.5	205.9	215.1	153.7
Aug 24	119.3	117.3	126.0	153.3	183.2	205.2	215.1	153.7
Aug 25	119.5	117.9	126.3	152.6	180.7	202.8	215.6	153.9
Aug 26	118.8	119.3	127.6	153.9	178.5	203.2	216.1	154.0
Aug 27	118.0	118.9	131.5	153.7	179.6	204.3	215.8	153.9
Aug 28	117.7	121.3	133.2	152.6	181.4	207.3	216.0	153.7
Aug 29	117.3	120.4	131.9	151.9	176.0	203.2	216.3	153.7
Aug 30	117.0	120.7	131.9	149.9	177.1	202.6	216.0	153.5
Aug 31	117.0	121.6	132.1	149.5	175.6	201.4	216.0	153.5
Maximum	**122.2**	**121.6**	**133.2**	**156.6**	**188.8**	**208.4**	**216.3**	**154.0**

Solid Waste Daily Borehole Maximum Temperature for Borehole 25

Chiquita LF

	Depth from Surface							
TP-25	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**75 ft**	**90 ft**	**110 ft**	**130 ft**
Aug 1	210.2	210.2	210.2	210.2	210.4	210.7	210.9	249.4
Aug 2	209.7	209.7	209.8	209.7	209.8	210.2	210.0	250.0
Aug 3	209.3	209.3	209.7	209.5	209.7	209.8	209.8	250.9
Aug 4	209.5	209.5	209.7	209.7	209.7	210.2	211.3	251.6
Aug 5	209.7	209.7	209.8	209.8	210.0	210.4	210.4	251.6
Aug 6	209.7	209.7	210.0	209.8	209.8	210.2	210.2	252.1
Aug 7	209.3	209.3	210.6	210.6	210.7	211.5	226.8	252.9
Aug 8	209.5	209.3	209.5	209.7	209.7	210.0	234.5	253.2
Aug 9	209.1	209.3	209.3	209.5	209.5	209.7	221.5	253.0
Aug 10	209.5	209.5	209.5	209.5	209.7	210.0	213.6	253.8
Aug 11	209.3	209.5	209.7	209.7	209.7	210.0	213.1	253.9
Aug 12	209.3	209.3	209.5	209.5	209.8	210.2	214.2	253.8
Aug 13	209.5	209.5	209.5	209.8	209.8	210.4	213.8	254.1
Aug 14	209.7	209.7	209.8	209.8	209.8	210.2	216.5	254.7
Aug 15	209.7	209.5	209.7	209.8	210.0	210.7	219.2	254.8
Aug 16	209.8	209.7	209.8	210.0	210.2	210.7	227.8	254.1
Aug 17	209.5	209.3	209.5	209.5	209.8	210.4	227.8	254.8
Aug 18	209.3	209.5	209.7	209.7	209.8	210.4	238.5	254.7
Aug 19	209.5	209.5	209.5	209.5	209.7	210.2	238.5	254.7
Aug 20	209.5	209.7	209.5	209.7	209.8	210.2	240.8	254.8
Aug 21	209.5	209.5	209.5	209.7	209.8	210.0	241.9	255.6
Aug 22	209.7	209.3	209.7	209.5	209.7	209.8	241.3	256.3
Aug 23	209.3	209.3	209.5	209.3	209.7	209.8	241.2	256.8
Aug 24	209.5	209.3	209.7	209.5	209.7	210.0	241.0	256.8
Aug 25	209.7	209.7	209.8	209.8	210.4	210.6	244.4	257.5
Aug 26	209.5	209.3	209.5	209.5	209.7	210.0	246.9	258.3
Aug 27	209.3	209.5	209.5	209.7	209.8	210.4	248.5	259.2
Aug 28	209.3	209.3	209.7	209.5	209.7	210.2	249.4	258.6
Aug 29	209.5	209.5	209.5	209.5	209.7	210.2	245.7	259.3
Aug 30	209.5	209.3	209.7	209.7	209.8	210.7	245.7	259.2
Aug 31	209.5	209.3	209.5	209.5	209.7	210.4	246.0	259.9
Maximum	**210.2**	**210.2**	**210.6**	**210.6**	**210.7**	**211.5**	**249.4**	**259.9**

Solid Waste Daily Borehole Maximum Temperature for Borehole 26

Chiquita LF

	Depth from Surface							
TP-26	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**125 ft**	**150 ft**
Aug 1	118.6	137.3	142.9	148.6	150.8	168.8	171.7	179.1
Aug 2	118.4	137.5	143.1	148.8	150.8	169.0	171.7	179.1
Aug 3	118.4	137.3	142.9	148.6	150.8	169.0	171.7	179.2
Aug 4	118.2	137.3	142.9	148.6	150.6	168.8	171.5	178.9
Aug 5	118.0	137.3	142.7	148.6	150.8	169.0	171.5	178.9
Aug 6	118.2	137.3	143.1	148.6	150.8	169.0	171.5	179.1
Aug 7	118.4	137.3	143.1	148.8	151.0	169.2	171.7	179.1
Aug 8	118.4	137.3	142.9	148.6	150.8	169.2	171.7	179.1
Aug 9	118.6	137.3	142.9	148.8	151.0	169.0	171.7	179.1
Aug 10	118.6	137.3	142.9	148.8	151.0	169.2	171.9	179.2
Aug 11	118.6	137.3	142.9	148.6	150.8	168.8	171.7	179.2
Aug 12	118.8	137.1	142.9	148.6	151.0	169.0	171.7	178.9
Aug 13	118.6	137.1	142.9	148.8	151.0	169.0	171.7	179.2
Aug 14	118.6	137.1	142.9	148.8	151.0	169.0	171.9	179.2
Aug 15	118.8	137.3	142.7	148.6	151.0	168.8	171.5	179.1
Aug 16	118.9	137.3	143.1	148.8	151.2	169.0	171.9	179.2
Aug 17	118.9	137.3	143.1	148.8	151.2	169.2	171.9	179.2
Aug 18	118.8	137.3	143.1	148.8	151.2	169.0	171.9	179.4
Aug 19	118.8	137.3	143.2	149.2	151.3	169.2	172.0	179.6
Aug 20	118.8	137.3	143.1	149.0	151.3	169.2	172.0	179.4
Aug 21	118.8	137.3	142.9	149.0	151.2	169.0	171.9	179.4
Aug 22	118.9	137.3	142.9	149.0	151.3	169.0	171.9	179.6
Aug 23	118.8	137.3	143.1	149.2	151.5	169.2	172.2	179.6
Aug 24	118.6	137.3	142.9	149.0	151.3	169.2	172.0	179.6
Aug 25	118.8	137.3	143.1	149.2	151.5	169.2	172.0	179.8
Aug 26	118.8	137.3	142.9	149.2	151.3	168.8	171.9	179.4
Aug 27	118.9	137.3	142.7	148.5	150.4	167.7	171.0	178.5
Aug 28	118.6	137.1	143.1	149.0	151.3	169.0	172.0	179.6
Aug 29	118.9	137.3	142.9	149.0	151.2	168.6	171.9	179.6
Aug 30	118.8	137.3	142.9	149.2	151.3	168.8	171.9	179.4
Aug 31	118.8	137.1	142.9	149.0	151.3	169.0	171.9	179.6
Maximum	**118.9**	**137.5**	**143.2**	**149.2**	**151.5**	**169.2**	**172.2**	**179.8**

Solid Waste Daily Borehole Maximum Temperature for Borehole 27

Chiquita LF

	Depth from Surface							
TP-27	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**125 ft**	**150 ft**
Aug 1	124.2	136.4	140.0	149.9	155.8	156.7	154.0	129.7
Aug 2	124.7	136.6	140.4	150.3	155.8	157.1	154.2	129.9
Aug 3	124.2	136.4	140.2	150.3	155.8	156.7	154.0	129.7
Aug 4	124.2	136.4	140.0	150.1	155.8	156.7	154.0	129.7
Aug 5	123.8	136.2	139.8	149.4	155.7	156.6	154.0	129.6
Aug 6	124.0	136.2	140.0	149.4	155.7	156.6	154.0	129.6
Aug 7	123.8	136.4	140.0	149.4	155.7	156.7	154.0	129.6
Aug 8	124.0	136.4	140.2	149.5	155.8	156.9	154.0	129.7
Aug 9	124.0	136.4	140.2	149.7	155.7	156.7	154.2	129.6
Aug 10	124.0	136.4	140.0	149.5	155.8	156.7	154.2	129.9
Aug 11	123.8	136.2	140.0	149.7	155.8	157.1	154.4	129.7
Aug 12	123.8	136.4	140.0	149.5	155.7	156.7	154.0	129.7
Aug 13	123.8	136.2	139.8	149.5	155.8	156.7	154.2	129.7
Aug 14	123.6	136.2	139.8	149.4	155.5	156.6	153.9	129.2
Aug 15	123.6	136.2	140.0	149.5	155.8	156.7	154.0	129.7
Aug 16	124.0	136.4	140.4	149.7	155.7	156.7	154.0	129.6
Aug 17	124.0	136.6	140.4	149.9	155.8	156.9	154.2	129.9
Aug 18	123.8	136.2	140.2	149.5	155.7	156.6	154.0	129.6
Aug 19	124.2	136.6	140.4	149.7	155.8	156.9	154.4	129.9
Aug 20	123.8	136.2	140.2	149.5	155.7	156.6	154.0	129.7
Aug 21	123.8	136.4	140.4	149.7	155.8	156.7	154.2	129.7
Aug 22	124.0	136.6	140.4	149.7	155.7	156.7	154.0	129.7
Aug 23	124.0	136.4	140.4	149.7	155.7	156.6	153.9	129.6
Aug 24	123.6	136.2	140.2	149.5	155.5	156.4	153.9	129.4
Aug 25	124.0	136.8	140.5	149.9	155.8	156.7	154.2	129.7
Aug 26	123.8	136.4	140.2	149.7	155.8	156.9	154.0	129.7
Aug 27	123.1	136.0	140.4	149.7	155.8	156.7	154.2	129.6
Aug 28	124.0	136.4	140.4	149.7	155.8	156.6	154.0	129.6
Aug 29	123.6	136.4	140.4	149.7	156.0	156.9	154.2	129.7
Aug 30	123.1	135.9	140.0	149.4	155.7	156.6	154.0	129.4
Aug 31	123.8	136.4	140.2	149.5	155.7	156.6	153.9	129.6
Maximum	**124.7**	**136.8**	**140.5**	**150.3**	**156.0**	**157.1**	**154.4**	**129.9**

Solid Waste Daily Borehole Maximum Temperature for Borehole 28

Chiquita LF

	Depth from Surface							
TP-28	**15 ft**	**30 ft**	**45 ft**	**70 ft**	**95 ft**	**120 ft**	**145 ft**	**170 ft**
Aug 1	83.1	93.0	114.8	126.5	132.8	132.4	141.4	144.7
Aug 2	83.1	92.8	114.6	126.5	132.6	132.3	141.3	144.5
Aug 3	83.1	92.8	114.6	126.5	132.6	132.3	141.3	144.7
Aug 4	83.3	92.7	114.6	126.3	132.6	132.3	141.3	144.5
Aug 5	83.3	92.7	114.6	126.3	132.6	132.3	141.3	144.5
Aug 6	83.5	92.7	114.6	126.3	132.6	132.3	141.3	144.5
Aug 7	83.7	92.8	114.8	126.7	132.8	132.4	141.6	144.7
Aug 8	83.7	92.8	114.6	126.5	132.8	132.3	141.4	144.7
Aug 9	83.8	93.0	114.6	126.5	132.8	132.4	141.6	144.7
Aug 10	83.8	92.8	114.8	126.5	133.0	132.4	141.8	144.7
Aug 11	83.8	92.7	114.6	126.5	132.8	132.4	141.6	144.7
Aug 12	84.0	92.5	114.6	126.3	132.8	132.3	141.4	144.7
Aug 13	83.8	92.5	114.6	126.5	132.8	132.3	141.4	144.7
Aug 14	84.2	92.5	114.4	126.3	132.8	132.3	141.3	144.7
Aug 15	84.2	92.5	114.4	126.5	132.8	132.3	141.4	144.7
Aug 16	84.4	92.7	114.6	126.5	132.8	132.4	141.4	144.7
Aug 17	84.6	92.8	114.6	126.7	132.8	132.4	141.6	144.7
Aug 18	84.6	92.8	114.6	126.7	133.0	132.6	141.6	144.9
Aug 19	84.6	92.8	114.6	126.7	133.0	132.4	141.4	144.7
Aug 20	84.7	92.8	114.6	126.7	133.0	132.4	141.8	144.7
Aug 21	84.9	92.8	114.6	126.7	133.2	132.6	142.0	144.9
Aug 22	84.9	93.0	114.6	126.7	133.2	132.6	141.8	144.9
Aug 23	84.9	92.8	114.8	126.9	133.2	132.6	141.8	144.9
Aug 24	84.9	92.8	114.6	126.9	133.0	132.6	141.8	144.9
Aug 25	85.1	93.0	114.8	126.9	133.2	132.6	141.8	144.9
Aug 26	85.3	93.0	115.0	127.0	133.2	132.8	142.0	145.0
Aug 27	85.3	93.2	115.0	127.2	133.7	133.3	142.5	145.6
Aug 28	85.1	92.7	114.6	126.7	133.0	132.6	141.6	144.7
Aug 29	85.5	93.2	114.8	126.9	133.3	132.8	142.0	145.0
Aug 30	85.3	92.8	114.6	126.7	133.2	132.6	141.6	144.7
Aug 31	85.5	92.8	114.6	126.7	133.2	132.6	141.8	144.7
Maximum	**85.5**	**93.2**	**115.0**	**127.2**	**133.7**	**133.3**	**142.5**	**145.6**

Solid Waste Daily Borehole Maximum Temperature for Borehole 29

Chiquita LF

	Depth from Surface							
TP-29	**15 ft**	**30 ft**	**45 ft**	**80 ft**	**120 ft**	**160 ft**	**200 ft**	**240 ft**
Aug 1	125.8	128.8	130.1	134.4	148.5	155.3	166.6	187.3
Aug 2	126.0	129.0	130.1	134.6	148.6	155.3	166.8	187.7
Aug 3	125.6	128.8	130.1	134.4	148.5	155.3	166.6	187.5
Aug 4	125.6	129.0	130.1	134.6	148.5	155.5	166.8	187.7
Aug 5	125.1	128.8	130.1	134.4	148.5	155.3	166.6	187.7
Aug 6	125.4	129.0	130.1	134.4	148.5	155.1	166.8	187.5
Aug 7	125.8	129.0	130.1	134.6	148.5	155.3	167.0	187.7
Aug 8	125.2	129.0	130.1	134.4	148.5	155.3	166.6	187.7
Aug 9	124.5	129.0	130.3	134.8	148.5	155.3	167.0	187.7
Aug 10	124.9	129.0	130.3	134.6	148.5	155.5	166.8	187.9
Aug 11	123.4	129.0	130.3	134.6	148.6	155.7	167.2	188.1
Aug 12	123.8	128.8	130.1	134.4	148.3	155.3	166.8	187.7
Aug 13	123.4	128.8	130.1	134.6	148.6	155.8	167.0	198.5
Aug 14	123.8	128.8	129.9	134.6	148.3	155.1	166.8	188.6
Aug 15	125.2	129.4	130.5	135.0	148.6	155.5	167.0	188.1
Aug 16	125.4	129.0	130.3	134.8	148.6	155.3	166.8	187.7
Aug 17	124.3	129.0	130.3	134.8	148.5	155.1	166.6	187.7
Aug 18	123.8	129.2	130.5	134.8	148.5	155.3	166.8	189.0
Aug 19	122.7	129.2	130.5	134.8	148.6	155.3	166.8	187.7
Aug 20	121.6	129.4	130.6	135.1	148.6	155.5	166.8	187.7
Aug 21	121.8	129.2	130.5	134.8	148.5	155.1	166.6	187.5
Aug 22	118.0	129.2	130.5	135.0	148.6	155.5	167.0	187.9
Aug 23	116.2	129.0	130.5	134.8	148.3	155.1	166.6	187.5
Aug 24	120.4	129.2	130.5	135.0	148.5	155.1	166.6	187.5
Aug 25	119.5	129.4	130.6	135.1	148.8	155.7	167.0	187.9
Aug 26	118.8	129.4	130.6	135.0	148.6	155.5	166.6	187.5
Aug 27	116.2	128.8	130.3	134.4	148.3	154.9	166.5	187.5
Aug 28	113.5	129.4	130.6	135.0	148.5	155.3	166.6	187.7
Aug 29	113.2	129.2	130.6	135.0	148.6	155.3	166.8	187.9
Aug 30	112.3	129.0	130.5	134.8	148.5	155.5	167.0	187.9
Aug 31	112.1	129.4	130.6	135.0	148.6	155.3	166.8	187.9
Maximum	**126.0**	**129.4**	**130.6**	**135.1**	**148.8**	**155.8**	**167.2**	**198.5**

Solid Waste Daily Borehole Maximum Temperature for Borehole 30

Chiquita LF

	Depth from Surface							
TP-30	**15 ft**	**30 ft**	**45 ft**	**70 ft**	**100 ft**	**130 ft**	**160 ft**	**190 ft**
Aug 1	107.1	114.8	116.4	146.5	171.7	168.6	168.6	175.8
Aug 2	107.1	114.8	116.2	146.5	171.5	168.4	168.4	175.6
Aug 3	107.2	114.8	116.4	146.5	171.9	168.6	168.6	175.8
Aug 4	107.1	114.8	116.2	146.3	171.5	168.4	168.6	175.6
Aug 5	107.1	114.8	116.4	146.3	171.7	168.4	168.4	175.6
Aug 6	107.1	114.8	116.4	146.5	171.7	168.4	168.4	175.5
Aug 7	107.1	114.8	116.4	146.5	171.7	168.6	168.6	175.6
Aug 8	107.2	115.0	116.4	146.5	171.9	168.4	168.6	175.6
Aug 9	107.2	114.8	116.6	146.7	171.9	168.6	168.6	175.6
Aug 10	107.2	115.0	116.6	146.5	171.9	168.6	168.6	175.6
Aug 11	107.2	115.0	116.4	146.5	171.9	168.3	168.4	175.6
Aug 12	107.2	114.8	116.4	146.3	171.7	168.3	168.4	175.5
Aug 13	107.1	114.8	116.4	146.1	171.7	168.3	168.6	175.5
Aug 14	107.2	114.8	116.4	146.3	171.9	168.3	168.4	175.5
Aug 15	107.4	115.0	116.6	146.3	172.0	168.3	168.4	175.5
Aug 16	107.2	115.0	116.6	146.3	171.9	168.4	168.4	175.6
Aug 17	107.4	115.0	116.4	146.5	172.2	168.6	168.6	175.6
Aug 18	107.4	115.2	116.8	146.7	172.4	168.6	168.6	175.8
Aug 19	107.8	115.0	116.6	146.5	172.0	168.6	168.8	175.8
Aug 20	107.8	115.3	116.8	146.7	172.4	168.6	168.6	175.8
Aug 21	107.6	115.2	116.6	146.5	172.2	168.8	168.6	175.6
Aug 22	108.0	115.3	116.8	146.7	172.4	168.8	168.8	175.8
Aug 23	107.6	115.2	116.6	146.5	172.0	168.8	168.6	175.8
Aug 24	107.8	115.3	116.8	146.7	172.2	168.6	168.6	175.6
Aug 25	107.8	115.3	116.6	146.7	172.2	168.6	168.6	175.5
Aug 26	108.0	115.3	117.0	146.7	172.2	169.0	168.8	176.0
Aug 27	108.0	115.3	117.0	146.8	172.4	169.0	168.6	175.8
Aug 28	108.0	115.3	116.6	146.5	172.0	168.4	168.3	175.5
Aug 29	108.0	115.5	116.8	146.7	172.2	168.8	168.6	175.6
Aug 30	107.8	115.2	116.8	146.5	172.0	168.8	168.6	175.6
Aug 31	107.8	115.2	116.6	146.5	172.0	168.6	168.4	175.6
Maximum	**108.0**	**115.5**	**117.0**	**146.8**	**172.4**	**169.0**	**168.8**	**176.0**

Solid Waste Daily Borehole Maximum Temperature for Borehole 31

Chiquita LF

	Depth from Surface							
TP-31	**15 ft**	**30 ft**	**45 ft**	**80 ft**	**130 ft**	**180 ft**	**230 ft**	**280 ft**
Aug 1	111.6	127.2	130.5	139.5	162.0	192.7	187.7	141.4
Aug 2	111.4	127.0	130.3	139.5	161.8	192.7	187.7	141.4
Aug 3	111.4	127.0	130.5	139.5	162.0	192.7	187.7	141.4
Aug 4	111.6	127.0	130.5	139.5	161.4	192.7	187.7	141.4
Aug 5	111.4	127.0	130.5	139.5	161.6	192.7	187.9	141.4
Aug 6	111.4	127.0	130.5	139.6	161.8	193.1	188.1	141.6
Aug 7	111.4	127.0	130.5	139.5	161.4	192.9	187.9	141.4
Aug 8	111.4	127.0	130.5	139.5	160.0	192.7	187.9	141.4
Aug 9	111.4	127.0	130.5	139.5	160.7	192.7	187.9	141.4
Aug 10	111.4	127.0	130.5	139.5	161.2	192.7	187.9	141.4
Aug 11	111.4	127.0	130.5	139.5	161.4	192.9	188.1	141.4
Aug 12	111.4	126.9	130.5	139.3	161.4	192.9	187.9	141.4
Aug 13	111.2	127.0	130.3	139.6	161.8	193.1	188.2	141.6
Aug 14	111.2	127.0	130.5	139.6	161.2	192.7	188.1	141.4
Aug 15	111.4	126.9	130.3	139.3	160.5	192.7	187.9	141.4
Aug 16	111.4	127.0	130.5	139.3	160.3	192.7	188.1	141.6
Aug 17	111.2	127.0	130.5	139.6	160.0	192.9	188.1	141.4
Aug 18	111.2	127.0	130.5	139.5	160.9	192.9	188.1	141.6
Aug 19	111.2	126.9	130.5	139.6	161.4	193.1	188.2	141.8
Aug 20	111.4	126.9	130.3	139.5	160.5	192.9	188.1	141.4
Aug 21	111.2	127.0	130.5	139.6	161.1	193.1	188.2	141.6
Aug 22	111.2	126.9	130.5	139.5	161.2	192.9	188.1	141.4
Aug 23	111.4	127.0	130.5	139.5	161.2	193.1	188.1	141.6
Aug 24	111.2	127.0	130.5	139.6	160.2	193.5	188.6	142.0
Aug 25	111.2	127.0	130.5	139.5	160.0	192.9	188.2	141.6
Aug 26	111.2	127.2	130.6	139.6	160.2	193.5	188.6	141.8
Aug 27	111.2	127.0	130.5	139.5	159.8	193.1	188.2	141.8
Aug 28	111.4	127.6	130.6	139.6	160.2	193.1	188.4	141.8
Aug 29	111.2	127.0	130.5	139.5	160.5	193.3	188.4	141.8
Aug 30	111.0	126.9	130.3	139.3	160.2	192.9	188.2	141.4
Aug 31	111.2	127.0	130.5	139.5	160.5	193.1	188.2	141.4
Maximum	**111.6**	**127.6**	**130.6**	**139.6**	**162.0**	**193.5**	**188.6**	**142.0**

Solid Waste Daily Borehole Maximum Temperature for Borehole 32

Chiquita LF

	Depth from Surface							
TP-32	**15 ft**	**30 ft**	**45 ft**	**70 ft**	**100 ft**	**130 ft**	**160 ft**	**190 ft**
Aug 1	127.0	140.4	144.5	156.2	164.8	170.6	166.3	149.5
Aug 2	127.4	140.5	144.5	156.2	165.2	170.8	166.82	149.72
Aug 3	127.0	140.5	144.5	156.0	165.0	170.8	166.6	149.5
Aug 4	127.4	140.5	144.5	156.0	165.0	170.8	166.46	149.54
Aug 5	127.0	140.5	144.3	156.2	165.0	170.8	166.6	149.5
Aug 6	127.0	140.5	144.5	156.4	165.0	171.0	166.46	149.72
Aug 7	126.9	140.5	144.5	156.4	165.2	170.8	166.6	149.5
Aug 8	126.9	140.5	144.5	156.4	165.0	170.6	166.28	149.18
Aug 9	127.2	140.5	144.5	156.2	165.2	170.8	166.3	149.4
Aug 10	127.2	140.5	144.5	156.2	165.2	170.8	166.46	149.36
Aug 11	127.0	140.5	144.3	156.2	165.2	170.8	166.6	149.5
Aug 12	127.0	140.2	144.1	156.0	165.2	170.8	166.28	149.18
Aug 13	127.0	140.4	144.1	156.2	165.0	170.8	166.5	149.4
Aug 14	126.7	140.2	144.1	156.0	164.8	170.4	165.74	148.82
Aug 15	127.2	140.5	144.3	156.6	165.4	171.0	166.5	149.5
Aug 16	127.0	140.5	144.3	156.6	165.2	170.6	166.28	149.18
Aug 17	127.0	140.5	144.5	156.4	165.2	170.8	166.3	149.2
Aug 18	127.2	140.5	144.7	156.2	165.4	171.0	166.28	149.54
Aug 19	127.8	140.7	144.7	156.2	165.6	171.1	166.6	149.7
Aug 20	127.8	140.5	144.5	156.0	165.0	170.6	166.1	149.18
Aug 21	127.8	140.5	144.5	155.8	165.4	170.8	166.3	149.4
Aug 22	127.8	140.5	144.5	156.2	165.2	170.8	166.28	149.54
Aug 23	127.8	140.4	144.3	155.5	165.0	170.6	166.3	149.2
Aug 24	127.8	140.4	144.3	155.7	165.0	170.6	166.1	149
Aug 25	128.3	140.7	144.7	156.0	165.0	170.8	166.3	149.5
Aug 26	128.1	140.7	144.7	155.8	165.4	171.0	166.46	149.54
Aug 27	127.6	140.4	144.5	155.7	165.6	171.1	166.5	149.4
Aug 28	127.9	140.5	144.5	155.7	165.2	171.0	166.28	149.36
Aug 29	127.9	140.7	144.7	155.8	165.2	171.0	166.5	149.5
Aug 30	127.6	140.0	144.0	155.1	164.7	170.2	165.56	148.64
Aug 31	127.9	140.4	144.1	155.3	164.8	170.4	165.9	149.0
Maximum	**128.3**	**140.7**	**144.7**	**156.6**	**165.6**	**171.1**	**166.8**	**149.7**

Solid Waste Daily Borehole Maximum Temperature for Borehole 33

Chiquita LF

	Depth from Surface		
TP-33	**15 ft**	**30 ft**	**45 ft**
Aug 1	167.0	178.3	196.0
Aug 2	166.8	178.3	196.0
Aug 3	166.8	177.6	196.0
Aug 4	166.6	177.4	196.2
Aug 5	166.5	176.7	196.3
Aug 6	166.5	177.4	196.3
Aug 7	166.6	176.7	196.3
Aug 8	166.5	176.5	196.5
Aug 9	166.5	176.5	196.5
Aug 10	166.5	176.0	196.5
Aug 11	166.3	176.2	196.7
Aug 12	166.1	176.2	196.7
Aug 13	166.3	176.2	196.9
Aug 14	166.3	176.5	196.9
Aug 15	166.3	175.8	196.9
Aug 16	166.3	176.0	197.1
Aug 17	166.3	176.2	197.1
Aug 18	166.3	175.8	197.1
Aug 19	166.1	176.2	197.2
Aug 20	166.3	176.0	197.2
Aug 21	166.3	176.4	197.2
Aug 22	166.3	175.5	197.4
Aug 23	166.3	175.6	197.4
Aug 24	166.3	176.2	197.4
Aug 25	166.3	176.0	197.8
Aug 26	166.3	175.6	197.8
Aug 27	166.1	175.6	197.6
Aug 28	165.9	175.3	197.8
Aug 29	166.3	175.8	197.8
Aug 30	166.5	175.5	198.0
Aug 31	166.6	174.9	198.0
Maximum	**167.0**	**178.3**	**198.0**

Solid Waste Daily Borehole Maximum Temperature for Borehole 34

Chiquita LF

	Depth from Surface							
TP-34	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**75 ft**	**90 ft**	**110 ft**	**120 ft**
Aug 1	125.4	132.1	138.9	135.7	136.8	138.0	145.9	152.6
Aug 2	125.2	132.1	139.1	135.9	136.9	138.2	146.1	152.8
Aug 3	126.0	132.3	139.1	135.9	136.9	138.2	146.1	152.6
Aug 4	125.8	132.1	138.9	135.7	136.8	138.0	145.8	152.4
Aug 5	125.6	132.6	138.9	135.5	136.6	137.7	145.8	152.2
Aug 6	125.8	132.1	138.9	135.5	136.4	137.7	145.6	152.4
Aug 7	125.2	132.4	138.9	135.9	136.8	138.0	145.9	152.4
Aug 8	125.8	132.3	139.1	135.9	136.8	138.0	146.1	152.6
Aug 9	125.1	132.4	139.3	135.9	136.8	138.0	146.1	152.8
Aug 10	125.4	132.4	139.1	135.7	136.6	137.8	145.8	152.6
Aug 11	125.4	132.4	139.1	135.7	136.6	137.8	145.9	152.4
Aug 12	125.2	132.3	138.7	135.5	136.4	137.5	145.4	152.1
Aug 13	124.5	132.4	138.9	135.7	136.6	137.8	145.6	152.2
Aug 14	125.1	132.3	138.9	135.5	136.4	137.5	145.4	152.2
Aug 15	124.9	132.6	139.1	136.0	136.9	138.2	146.3	152.8
Aug 16	124.9	132.8	139.3	136.0	136.9	138.2	146.3	152.8
Aug 17	125.2	132.8	139.5	136.2	137.1	138.4	146.3	153.0
Aug 18	125.6	132.8	139.3	136.0	137.1	138.2	145.9	152.6
Aug 19	126.0	133.0	139.5	136.2	137.1	138.4	146.5	153.1
Aug 20	125.8	133.0	139.3	136.0	136.9	138.0	146.1	152.6
Aug 21	126.0	132.8	139.3	136.0	136.9	138.2	146.1	153.0
Aug 22	125.8	133.0	139.5	136.0	137.1	138.0	146.1	152.8
Aug 23	126.0	133.0	139.3	136.2	136.9	138.0	146.1	152.8
Aug 24	125.8	133.2	139.5	136.0	137.1	138.2	146.3	153.1
Aug 25	126.0	133.2	139.5	136.2	137.3	138.4	146.3	153.1
Aug 26	125.6	133.2	139.5	136.2	137.1	138.2	146.1	153.0
Aug 27	125.6	133.3	139.3	135.7	136.6	137.8	145.8	152.1
Aug 28	125.6	133.3	139.6	136.2	137.1	138.2	146.3	153.0
Aug 29	126.3	133.2	139.5	136.2	137.1	138.4	146.1	153.0
Aug 30	126.1	133.2	139.1	135.7	136.4	137.7	145.6	152.1
Aug 31	126.1	133.2	139.5	136.2	137.3	138.4	146.3	153.1
Maximum	**126.3**	**133.3**	**139.6**	**136.2**	**137.3**	**138.4**	**146.5**	**153.1**

Solid Waste Daily Borehole Maximum Temperature for Borehole 35

Chiquita LF

	Depth from Surface							
TP-35	**15 ft**	**30 ft**	**45 ft**	**65 ft**	**85 ft**	**105 ft**	**125 ft**	**140 ft**
Aug 1	98.2	124.2	135.9	138.4	149.7	162.5	172.2	175.1
Aug 2	98.4	124.2	136.0	138.4	149.9	162.7	172.4	175.5
Aug 3	99.1	124.3	136.0	138.6	150.1	162.9	172.8	175.5
Aug 4	99.1	124.0	135.9	138.6	149.7	162.7	172.4	175.3
Aug 5	100.2	124.0	135.9	138.0	149.7	162.3	172.2	175.1
Aug 6	100.2	124.0	135.9	137.8	149.7	162.3	172.2	174.9
Aug 7	100.0	124.0	136.0	138.0	149.9	162.9	172.4	175.3
Aug 8	99.9	124.2	136.2	138.2	149.9	162.7	172.6	175.1
Aug 9	99.7	124.3	136.4	138.6	150.1	163.0	172.6	175.5
Aug 10	99.5	124.2	136.2	138.4	150.1	162.9	172.6	175.6
Aug 11	100.2	124.0	135.9	137.8	149.4	162.1	171.7	174.6
Aug 12	100.8	124.0	135.9	137.5	149.7	162.3	172.2	174.9
Aug 13	100.8	124.2	136.0	137.8	150.1	162.7	172.4	175.3
Aug 14	101.3	124.2	136.0	137.5	149.7	162.3	171.9	174.7
Aug 15	101.3	124.0	136.0	137.5	149.9	162.5	172.4	175.1
Aug 16	101.1	124.0	136.2	137.7	150.1	162.7	172.6	175.3
Aug 17	101.1	124.0	136.0	137.7	149.9	162.5	172.4	175.1
Aug 18	100.9	124.2	136.4	137.8	150.1	162.7	172.6	175.5
Aug 19	101.1	124.3	136.2	137.8	150.3	162.9	172.6	175.5
Aug 20	100.4	124.3	136.4	138.0	150.3	163.0	172.8	175.6
Aug 21	100.4	124.2	136.4	138.4	150.1	162.5	172.4	175.3
Aug 22	99.9	124.2	136.4	138.4	150.1	162.5	172.2	175.3
Aug 23	100.2	124.0	136.2	138.2	149.7	162.3	172.2	174.9
Aug 24	100.9	124.2	136.2	138.4	149.7	162.5	172.4	175.1
Aug 25	100.9	124.2	136.6	138.6	149.9	162.5	172.4	175.3
Aug 26	100.8	124.2	136.6	139.1	150.4	163.0	172.9	175.8
Aug 27	100.2	123.8	136.2	138.0	149.7	162.0	172.0	174.4
Aug 28	100.4	124.2	136.8	138.7	150.4	163.0	172.8	175.6
Aug 29	100.6	124.3	136.6	138.7	150.6	163.2	172.9	175.8
Aug 30	99.9	123.6	135.9	137.8	149.5	162.1	171.9	174.4
Aug 31	100.4	124.0	136.4	138.7	149.9	162.7	172.4	175.1
Maximum	**101.3**	**124.3**	**136.8**	**139.1**	**150.6**	**163.2**	**172.9**	**175.8**

Solid Waste Daily Borehole Maximum Temperature for Borehole 36

Chiquita LF

	Depth from Surface							
TP-36	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**120 ft**	**165 ft**	**210 ft**	**250 ft**
Aug 1	103.3	125.2	134.8	137.1	155.1	173.1	161.8	136.2
Aug 2	103.1	125.2	134.8	137.1	155.1	173.3	161.8	136.4
Aug 3	103.1	125.2	134.8	137.3	155.1	173.1	161.8	136.2
Aug 4	103.1	125.2	135.0	137.3	155.1	173.1	161.8	136.2
Aug 5	103.1	125.1	135.0	137.5	155.3	173.3	162.0	136.4
Aug 6	102.9	125.1	134.8	137.1	154.9	173.1	161.8	135.9
Aug 7	103.3	125.2	135.0	137.3	155.1	173.3	162.0	136.2
Aug 8	103.1	125.2	135.0	137.1	154.9	173.1	161.8	136.2
Aug 9	103.3	125.2	135.0	137.5	155.1	173.3	161.8	136.2
Aug 10	103.1	125.2	135.0	137.1	154.8	172.9	161.8	135.9
Aug 11	103.3	125.1	134.8	137.1	154.9	172.9	161.6	136.0
Aug 12	103.3	125.2	134.6	137.1	154.9	172.8	161.2	135.7
Aug 13	103.1	125.4	135.1	137.3	155.3	173.1	161.8	136.2
Aug 14	103.1	125.2	134.8	136.9	154.8	172.8	161.4	135.7
Aug 15	103.1	125.2	135.0	137.1	155.1	172.9	161.6	136.0
Aug 16	103.3	125.2	135.1	137.3	155.3	173.5	162.0	136.4
Aug 17	103.3	125.4	135.1	137.3	155.3	173.3	162.0	136.2
Aug 18	103.3	125.4	135.1	137.5	155.5	173.7	162.1	136.4
Aug 19	103.3	125.4	135.3	137.5	155.5	173.5	162.1	136.4
Aug 20	103.3	125.4	135.1	137.3	155.5	173.5	162.1	136.2
Aug 21	103.5	125.4	135.1	137.5	155.3	173.3	162.0	136.2
Aug 22	103.5	125.6	135.3	137.7	155.7	173.7	162.3	136.6
Aug 23	103.5	125.6	135.3	137.7	155.7	173.7	162.3	136.6
Aug 24	103.5	125.4	135.5	137.7	155.5	173.5	162.1	136.6
Aug 25	103.5	125.6	135.3	137.7	155.7	173.7	162.1	136.6
Aug 26	103.6	125.6	135.3	137.5	155.5	173.5	162.1	136.4
Aug 27	103.5	125.2	134.6	136.6	154.4	172.2	160.5	135.0
Aug 28	103.6	125.6	135.3	137.5	155.5	173.5	162.0	136.4
Aug 29	103.6	125.6	135.3	137.5	155.5	173.3	162.0	136.2
Aug 30	103.8	125.4	135.0	137.1	154.9	173.1	161.6	135.7
Aug 31	103.6	125.6	135.3	137.5	155.5	173.5	162.0	136.4
Maximum	**103.8**	**125.6**	**135.5**	**137.7**	**155.7**	**173.7**	**162.3**	**136.6**

Solid Waste Daily Borehole Maximum Temperature for Borehole 37

Chiquita LF

	Depth from Surface							
TP-37	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**100 ft**	**130 ft**	**155 ft**	**180 ft**
Aug 1	104.7	116.8	136.4	137.5	143.6	163.8	178.7	185.2
Aug 2	104.5	116.8	136.4	137.3	143.6	163.8	178.7	185.4
Aug 3	104.5	116.8	136.2	137.3	143.4	163.8	178.7	185.2
Aug 4	104.5	116.6	136.2	136.9	143.2	163.4	178.3	184.8
Aug 5	104.5	116.6	136.2	136.9	143.4	163.4	178.5	185.0
Aug 6	104.7	116.8	136.0	136.9	143.1	163.2	178.2	184.5
Aug 7	104.9	117.0	136.6	137.5	143.6	163.8	178.9	185.4
Aug 8	104.9	116.8	136.4	137.5	143.6	163.6	178.5	185.2
Aug 9	104.9	117.0	136.4	137.3	143.6	163.6	178.7	185.4
Aug 10	104.9	116.6	136.2	136.9	143.4	163.0	178.3	184.8
Aug 11	104.7	116.4	135.9	136.6	142.9	162.5	177.8	184.5
Aug 12	104.9	116.4	135.9	136.6	142.9	162.5	177.8	184.3
Aug 13	104.5	116.4	135.9	136.9	143.2	162.9	178.3	184.8
Aug 14	104.7	116.4	136.0	136.8	143.1	162.9	178.2	184.6
Aug 15	104.9	116.6	136.0	136.8	143.1	162.5	178.0	184.5
Aug 16	104.9	116.6	136.4	137.3	143.6	163.2	178.7	185.2
Aug 17	105.1	116.6	136.4	137.5	143.8	163.2	178.7	185.2
Aug 18	104.9	116.8	136.4	137.5	144.0	163.6	178.9	185.5
Aug 19	105.1	117.0	136.4	137.3	143.6	163.2	178.7	185.4
Aug 20	105.1	117.0	136.6	137.7	144.1	163.8	178.9	185.5
Aug 21	105.4	117.0	136.8	137.7	144.1	163.8	179.1	185.5
Aug 22	105.3	117.0	136.8	137.8	144.1	163.8	179.1	185.5
Aug 23	105.6	117.0	136.9	137.8	144.3	163.9	179.2	185.7
Aug 24	105.3	116.8	136.4	137.7	143.8	163.8	179.1	185.5
Aug 25	105.3	117.1	136.8	137.8	144.1	163.9	179.2	185.7
Aug 26	105.6	117.1	136.6	137.7	144.0	163.9	179.1	185.7
Aug 27	104.9	116.4	135.5	136.4	142.2	162.0	177.1	183.7
Aug 28	105.3	117.0	136.6	137.8	144.0	163.9	179.2	185.7
Aug 29	105.1	116.8	136.4	137.3	143.4	163.2	178.5	185.0
Aug 30	105.3	116.6	136.0	137.1	143.2	162.9	178.2	184.3
Aug 31	105.1	116.6	136.2	137.3	143.6	163.4	178.5	185.2
Maximum	**105.6**	**117.1**	**136.9**	**137.8**	**144.3**	**163.9**	**179.2**	**185.7**

Solid Waste Daily Borehole Maximum Temperature for Borehole 38

Chiquita LF

	Depth from Surface							
TP-38	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**120 ft**	**165 ft**	**210 ft**	**250 ft**
Aug 1	115.5	137.1	143.8	151.2	162.3	172.8	163.0	136.6
Aug 2	115.5	136.4	143.6	151.2	162.1	172.6	163.0	136.4
Aug 3	115.2	135.5	143.6	151.2	162.1	172.6	162.9	136.4
Aug 4	115.7	136.6	143.6	151.3	161.8	172.4	162.9	136.4
Aug 5	115.9	136.4	143.6	151.5	161.6	172.4	163.0	136.4
Aug 6	115.9	136.4	143.8	151.5	161.6	172.4	163.0	136.4
Aug 7	115.9	136.4	143.8	151.5	161.8	172.4	163.0	136.4
Aug 8	116.1	136.8	143.8	151.5	162.1	172.6	163.2	136.6
Aug 9	116.1	136.9	143.8	151.5	162.0	172.6	163.0	136.6
Aug 10	116.1	136.6	143.8	151.5	162.0	172.6	162.9	136.4
Aug 11	115.7	136.4	143.8	151.5	161.8	172.4	162.7	136.4
Aug 12	115.9	136.6	143.8	151.5	162.0	172.2	162.5	136.2
Aug 13	115.7	136.4	143.6	151.3	161.8	172.4	162.1	136.2
Aug 14	115.7	136.4	143.8	151.7	161.6	172.0	162.3	136.2
Aug 15	115.5	136.6	143.8	152.1	162.0	172.2	162.1	136.2
Aug 16	115.7	136.8	144.0	151.7	161.8	172.4	162.5	136.6
Aug 17	115.7	136.8	143.8	152.1	161.8	172.6	162.3	136.4
Aug 18	115.9	136.9	144.0	151.7	162.0	172.4	162.3	136.4
Aug 19	115.9	137.1	144.0	151.7	162.0	172.4	162.3	136.6
Aug 20	116.1	136.9	143.8	151.7	162.1	172.6	162.3	136.4
Aug 21	116.1	136.9	143.8	152.1	162.7	172.6	162.5	136.4
Aug 22	116.4	137.3	144.0	152.1	162.5	172.8	162.5	136.6
Aug 23	116.4	137.1	144.0	151.9	162.5	172.8	162.5	136.6
Aug 24	116.1	136.9	143.8	152.6	163.2	172.8	162.3	136.6
Aug 25	115.9	136.9	143.8	152.4	163.0	172.8	162.3	136.6
Aug 26	116.1	136.9	143.8	152.1	162.9	172.8	162.5	136.6
Aug 27	115.9	137.1	144.0	152.6	163.4	172.9	162.7	136.9
Aug 28	116.2	136.9	143.6	152.8	163.6	172.4	162.3	136.2
Aug 29	116.1	137.3	143.8	152.2	162.9	172.6	162.3	136.6
Aug 30	116.1	136.9	143.6	151.9	162.3	172.6	162.1	136.2
Aug 31	116.1	136.9	143.6	151.9	162.3	172.4	162.1	136.2
Maximum	**116.4**	**137.3**	**144.0**	**152.8**	**163.6**	**172.9**	**163.2**	**136.9**

Solid Waste Daily Borehole Maximum Temperature for Borehole 39

Chiquita LF

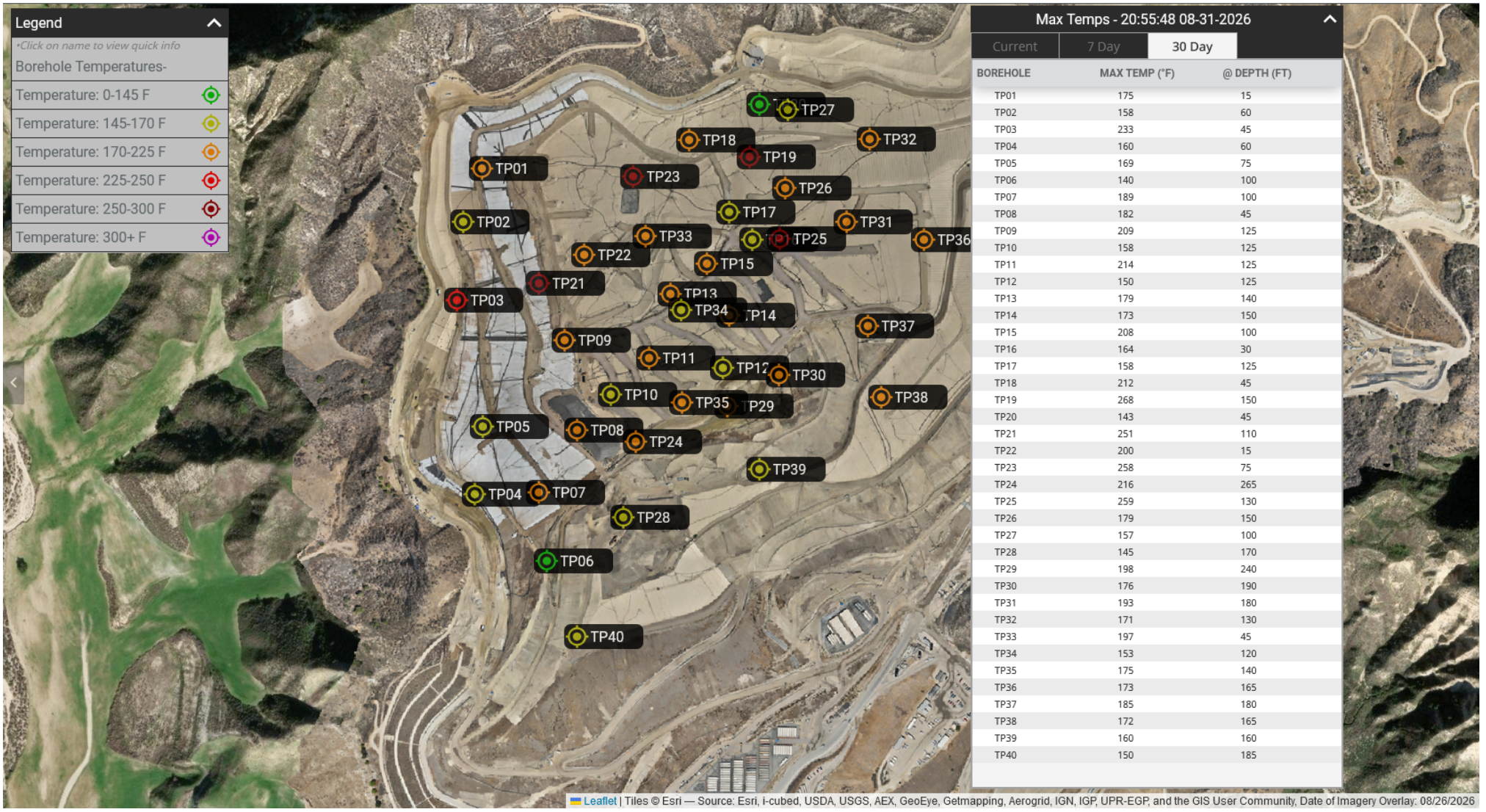
	Depth from Surface						
TP-39	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**105 ft**	**135 ft**	**160 ft**
Aug 1	103.5	121.1	138.2	144.3	152.1	157.6	159.6
Aug 2	103.3	121.1	138.2	144.3	151.7	157.5	159.6
Aug 3	103.3	120.9	138.0	144.1	152.1	157.6	159.4
Aug 4	103.6	121.5	138.2	144.3	152.2	157.8	159.6
Aug 5	103.8	121.6	138.2	144.5	152.1	157.6	159.6
Aug 6	104.0	121.8	138.4	144.5	152.2	157.6	159.6
Aug 7	104.4	122.0	138.4	144.9	152.1	157.8	159.8
Aug 8	104.2	122.2	138.4	144.3	151.9	157.6	159.6
Aug 9	104.2	122.2	138.6	144.5	151.9	157.6	159.8
Aug 10	104.4	122.2	138.4	144.5	151.9	157.6	159.6
Aug 11	104.5	122.4	138.4	144.5	151.9	157.5	159.8
Aug 12	104.5	122.4	138.4	144.5	151.7	157.5	159.6
Aug 13	104.4	122.0	138.4	144.7	151.7	157.5	159.6
Aug 14	104.5	121.8	138.4	144.7	151.7	157.5	159.4
Aug 15	104.7	120.4	136.2	144.5	151.9	157.5	159.6
Aug 16	105.1	120.4	136.0	144.5	151.7	157.6	159.6
Aug 17	105.1	120.6	136.2	144.7	152.1	157.6	159.8
Aug 18	105.1	121.1	136.6	144.5	151.9	157.6	159.8
Aug 19	105.1	121.1	136.8	144.7	152.1	157.6	159.8
Aug 20	105.3	121.1	137.1	144.7	151.9	157.6	159.8
Aug 21	105.4	121.1	137.1	144.9	151.9	157.6	159.8
Aug 22	105.3	121.5	137.1	144.7	151.9	157.6	159.8
Aug 23	105.3	121.3	137.3	144.9	151.7	157.8	159.8
Aug 24	105.3	121.3	137.3	145.0	151.7	157.8	159.8
Aug 25	105.3	121.1	137.1	144.9	151.5	157.8	159.8
Aug 26	105.6	121.3	137.3	145.0	151.7	157.8	160.0
Aug 27	105.8	121.6	137.5	145.2	151.3	157.8	160.2
Aug 28	105.4	121.3	137.3	144.9	151.2	157.6	159.6
Aug 29	105.4	121.6	137.5	145.2	151.5	157.6	159.8
Aug 30	105.6	121.3	137.3	144.9	151.3	157.6	159.6
Aug 31	105.6	121.1	137.1	145.0	151.5	157.6	159.6
Maximum	**105.8**	**122.4**	**138.6**	**145.2**	**152.2**	**157.8**	**160.2**

Solid Waste Daily Borehole Maximum Temperature for Borehole 40

Chiquita LF

	Depth from Surface							
TP-40	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**110 ft**	**155 ft**	**185 ft**	**220 ft**
Aug 1	102.7	121.5	129.4	129.9	126.9	144.7	150.1	134.6
Aug 2	102.2	121.3	129.2	129.7	126.7	144.5	149.9	134.2
Aug 3	102.0	121.3	129.2	129.9	126.7	144.7	150.1	134.6
Aug 4	102.7	121.5	129.2	129.9	126.7	144.7	150.1	134.4
Aug 5	103.1	121.1	129.2	129.9	126.9	144.5	149.9	134.4
Aug 6	104.0	121.5	129.2	129.9	126.7	144.5	149.9	134.2
Aug 7	104.2	121.3	129.2	129.9	126.7	144.5	149.9	134.2
Aug 8	104.2	121.8	129.4	130.1	126.9	144.9	150.1	134.2
Aug 9	103.5	121.8	129.4	130.1	126.9	144.7	150.1	134.2
Aug 10	103.8	121.5	129.4	130.1	126.9	144.7	150.1	134.4
Aug 11	104.0	121.5	129.0	129.7	126.5	144.5	149.7	134.1
Aug 12	104.0	121.6	129.0	129.7	126.9	144.7	149.9	134.2
Aug 13	104.2	121.5	129.2	129.9	126.7	144.3	149.7	133.9
Aug 14	104.4	121.3	129.0	129.7	126.7	144.5	149.7	133.9
Aug 15	104.5	121.6	129.2	130.1	126.7	144.7	149.9	133.9
Aug 16	104.2	121.6	129.4	130.1	126.9	144.7	150.3	134.2
Aug 17	103.8	121.6	129.4	130.1	127.0	144.7	150.1	134.1
Aug 18	103.6	121.6	129.4	130.3	127.0	144.7	150.3	134.1
Aug 19	103.6	121.6	129.4	130.1	127.0	144.7	150.1	134.2
Aug 20	104.5	121.6	129.6	130.6	127.4	145.0	150.4	134.4
Aug 21	104.0	121.8	129.4	130.5	127.0	144.9	150.3	134.2
Aug 22	103.5	121.6	129.6	130.5	127.2	145.0	150.3	134.4
Aug 23	102.9	121.6	129.7	130.6	127.6	145.0	150.4	134.4
Aug 24	102.9	121.6	129.6	130.5	127.0	144.9	150.3	134.6
Aug 25	102.9	121.8	129.6	130.5	127.2	144.9	150.3	134.4
Aug 26	102.9	121.6	129.7	130.6	127.4	145.0	150.4	134.6
Aug 27	102.4	121.5	129.4	130.3	126.9	144.5	150.1	134.2
Aug 28	102.4	121.8	129.4	130.1	126.9	144.3	149.5	133.7
Aug 29	102.4	121.6	129.6	130.5	127.2	144.9	150.1	134.4
Aug 30	102.2	121.3	129.6	130.3	127.0	144.7	150.1	134.2
Aug 31	101.7	121.3	129.6	130.3	127.0	144.5	149.9	134.1
Maximum	**104.5**	**121.8**	**129.7**	**130.6**	**127.6**	**145.0**	**150.4**	**134.6**

Thirty Day Maximum Vertical Temperature Map from Temperature Probes at



Max Temps - 20:55:48 08-31-2026

Current | 7 Day | 30 Day

BOREHOLE	MAX TEMP (°F)	@ DEPTH (FT)
TP01	175	15
TP02	158	60
TP03	233	45
TP04	160	60
TP05	169	75
TP06	140	100
TP07	189	100
TP08	182	45
TP09	209	125
TP10	158	125
TP11	214	125
TP12	150	125
TP13	179	140
TP14	173	150
TP15	208	100
TP16	164	30
TP17	158	125
TP18	212	45
TP19	268	150
TP20	143	45
TP21	251	110
TP22	200	15
TP23	258	75
TP24	216	265
TP25	259	130
TP26	179	150
TP27	157	100
TP28	145	170
TP29	198	240
TP30	176	190
TP31	193	180
TP32	171	130
TP33	197	45
TP34	153	120
TP35	175	140
TP36	173	165
TP37	185	180
TP38	172	165
TP39	160	160
TP40	150	185

Solid Waste Daily Borehole Temperature Averages

for August 1, 2026 to August 31, 2026

SCS ENGINEERS

07224053.00 | September 8, 2026

274 Granite Run Drive
Lancaster, PA 17601
717-550-6330

Note: Data represents the arithmatic mean of the available temperature readings for the specified date.

Solid Waste Daily Borehole Temperature Averages for Borehole 1

Chiquita LF

	Depth from Surface						
TP-01	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**125 ft**
Aug 1	164.4	127.6	138.3	141.3	147.0	155.4	148.5
Aug 2	165.1	127.7	138.4	141.5	147.0	155.7	148.7
Aug 3	165.2	127.6	138.5	141.5	146.9	155.8	148.6
Aug 4	164.5	127.5	138.4	141.5	146.8	156.1	148.7
Aug 5	163.6	127.5	138.4	141.6	146.8	156.3	148.7
Aug 6	163.2	127.7	138.5	141.7	146.9	156.7	149.0
Aug 7	163.3	127.9	138.5	141.9	147.0	157.1	149.2
Aug 8	163.6	127.9	138.5	141.9	147.0	157.3	149.3
Aug 9	164.4	127.9	138.5	142.1	147.1	157.7	149.4
Aug 10	164.9	127.9	138.5	142.1	147.0	158.0	149.5
Aug 11	164.8	127.8	138.3	142.2	146.9	158.3	149.5
Aug 12	165.2	127.7	138.3	142.2	146.9	158.6	149.5
Aug 13	165.8	127.8	138.3	142.4	146.9	159.0	149.6
Aug 14	165.6	127.7	138.1	142.4	146.9	159.3	149.7
Aug 15	166.7	127.9	138.2	142.6	146.9	159.7	149.9
Aug 16	167.8	128.0	138.2	142.7	147.0	160.0	150.1
Aug 17	169.3	128.0	138.2	142.8	147.0	160.4	150.3
Aug 18	170.5	128.1	138.2	143.0	147.1	160.8	150.5
Aug 19	171.8	128.3	138.3	143.2	147.2	161.3	150.7
Aug 20	172.6	128.2	138.2	143.2	147.1	161.6	150.8
Aug 21	173.0	128.4	138.2	143.3	147.2	162.0	151.0
Aug 22	174.1	128.4	138.2	143.5	147.3	162.4	151.2
Aug 23	174.4	128.5	138.2	143.5	147.2	162.7	151.2
Aug 24	173.7	128.5	138.2	143.7	147.3	163.2	151.4
Aug 25	173.5	128.6	138.3	143.7	147.3	163.6	151.5
Aug 26	172.8	128.7	138.6	143.9	147.4	164.2	151.7
Aug 27	172.3	128.5	138.5	143.7	147.3	164.3	151.6
Aug 28	172.4	128.8	138.7	144.1	147.4	165.0	152.0
Aug 29	172.6	128.7	138.6	144.1	147.3	165.3	152.0
Aug 30	172.6	128.4	138.5	144.1	147.2	165.5	151.9
Aug 31	172.8	128.4	138.7	144.3	147.1	166.1	152.0
Average	**168.6**	**128.1**	**138.4**	**142.8**	**147.1**	**160.3**	**150.2**

Solid Waste Daily Borehole Temperature Averages for Borehole 2

Chiquita LF

	Depth from Surface			
TP-02	**15 ft**	**30 ft**	**45 ft**	**60 ft**
Aug 1	113.8	139.0	146.7	156.2
Aug 2	113.8	139.1	146.7	156.2
Aug 3	113.9	139.1	146.7	156.2
Aug 4	113.7	138.9	146.6	156.0
Aug 5	113.7	138.9	146.6	156.0
Aug 6	113.8	139.0	146.7	156.2
Aug 7	113.9	139.0	146.7	156.3
Aug 8	114.0	139.1	146.7	156.3
Aug 9	114.1	139.1	147.0	156.6
Aug 10	114.0	139.1	147.1	156.6
Aug 11	114.0	139.0	147.2	156.6
Aug 12	113.9	138.8	146.9	156.4
Aug 13	113.8	138.8	146.8	156.4
Aug 14	113.8	138.8	146.7	156.3
Aug 15	113.8	138.8	146.7	156.4
Aug 16	113.9	138.8	146.7	156.4
Aug 17	113.9	138.8	146.7	156.4
Aug 18	114.0	138.8	146.7	156.5
Aug 19	114.1	138.8	146.7	156.5
Aug 20	114.1	138.8	146.7	156.4
Aug 21	114.2	138.9	146.8	156.4
Aug 22	114.2	138.9	146.8	156.5
Aug 23	114.2	138.8	146.8	156.5
Aug 24	114.2	138.9	146.8	156.4
Aug 25	114.3	138.9	146.8	156.5
Aug 26	114.4	139.0	146.8	156.5
Aug 27	114.1	138.7	146.6	156.3
Aug 28	114.4	138.9	146.8	156.5
Aug 29	114.3	138.9	146.8	156.5
Aug 30	114.1	138.7	146.7	156.4
Aug 31	114.0	138.7	146.7	156.4
Average	**114.0**	**138.9**	**146.8**	**156.4**

Solid Waste Daily Borehole Temperature Averages for Borehole 3

Chiquita LF

	Depth from Surface		
TP-03	**15 ft**	**30 ft**	**45 ft**
Aug 1	199.9	211.9	232.1
Aug 2	200.1	211.8	232.1
Aug 3	200.0	211.7	232.0
Aug 4	199.8	211.7	232.0
Aug 5	199.5	211.6	231.9
Aug 6	199.7	211.9	232.0
Aug 7	199.8	212.0	232.1
Aug 8	199.8	211.9	232.1
Aug 9	199.7	211.8	232.0
Aug 10	199.5	211.9	232.0
Aug 11	199.3	211.9	231.9
Aug 12	199.3	211.7	231.8
Aug 13	199.3	211.6	231.8
Aug 14	199.0	211.7	231.6
Aug 15	199.0	211.9	231.9
Aug 16	198.9	211.9	231.9
Aug 17	199.1	211.9	231.9
Aug 18	199.4	211.9	231.9
Aug 19	199.4	212.0	232.0
Aug 20	199.4	211.9	231.9
Aug 21	199.2	212.0	231.9
Aug 22	199.4	212.0	231.9
Aug 23	199.5	211.9	231.9
Aug 24	199.4	211.9	231.9
Aug 25	199.4	212.0	232.0
Aug 26	199.6	212.0	231.9
Aug 27	199.3	211.8	231.7
Aug 28	199.4	212.0	231.9
Aug 29	199.3	212.0	231.9
Aug 30	199.0	211.8	231.7
Aug 31	198.7	211.6	231.6
Average	**199.4**	**211.9**	**231.9**

Solid Waste Daily Borehole Temperature Averages for Borehole 4

Chiquita LF

	Depth from Surface			
TP-04	**15 ft**	**30 ft**	**45 ft**	**60 ft**
Aug 1	151.6	157.7	156.9	157.6
Aug 2	151.5	157.7	156.9	157.6
Aug 3	151.6	157.7	156.9	157.7
Aug 4	151.5	157.6	156.8	157.6
Aug 5	151.6	157.6	156.9	157.6
Aug 6	151.6	157.7	157.0	157.7
Aug 7	151.4	157.7	157.1	157.7
Aug 8	151.5	157.8	157.0	157.8
Aug 9	151.4	157.8	156.7	157.7
Aug 10	151.4	157.8	156.7	157.7
Aug 11	151.4	157.7	156.6	157.7
Aug 12	151.5	157.6	156.5	157.7
Aug 13	151.4	157.5	156.5	157.7
Aug 14	151.4	157.5	156.4	157.6
Aug 15	151.4	157.5	156.5	157.7
Aug 16	151.5	157.5	156.5	157.8
Aug 17	151.5	157.4	156.4	157.7
Aug 18	151.7	157.5	156.5	157.8
Aug 19	151.9	157.5	156.7	157.9
Aug 20	151.9	157.6	156.7	157.9
Aug 21	152.0	157.6	156.7	157.9
Aug 22	152.1	157.7	156.7	158.0
Aug 23	152.1	157.7	156.7	158.0
Aug 24	151.9	157.5	156.5	157.9
Aug 25	152.2	157.7	156.7	158.0
Aug 26	152.2	157.7	156.7	158.0
Aug 27	151.9	157.6	156.6	157.9
Aug 28	152.1	157.7	156.7	158.1
Aug 29	152.4	157.8	156.8	158.2
Aug 30	152.2	157.5	156.5	157.9
Aug 31	152.2	157.4	156.5	157.9
Average	**151.7**	**157.6**	**156.7**	**157.8**

Solid Waste Daily Borehole Temperature Averages for Borehole 5

Chiquita LF

	Depth from Surface				
TP-05	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**75 ft**
Aug 1	138.8	156.4	161.2	160.7	166.3
Aug 2	138.7	156.3	161.1	160.7	166.2
Aug 3	138.6	156.3	161.1	160.7	166.3
Aug 4	138.5	156.2	161.0	160.7	166.4
Aug 5	138.5	156.2	161.0	160.8	166.3
Aug 6	138.5	156.2	160.9	160.8	166.4
Aug 7	138.5	156.2	160.9	160.8	166.5
Aug 8	138.5	156.2	160.9	160.8	166.5
Aug 9	138.6	156.2	160.8	160.8	166.6
Aug 10	138.5	156.2	160.8	160.8	166.6
Aug 11	138.4	156.1	160.7	160.8	166.7
Aug 12	138.3	156.1	160.8	160.9	166.7
Aug 13	138.1	156.0	160.7	160.8	166.7
Aug 14	138.1	156.0	160.7	160.8	166.7
Aug 15	138.1	156.0	160.6	160.8	166.8
Aug 16	138.2	156.0	160.6	160.8	166.9
Aug 17	138.1	156.0	160.6	160.8	166.9
Aug 18	138.1	156.0	160.5	160.9	167.0
Aug 19	138.0	156.0	160.5	160.9	167.1
Aug 20	137.9	156.0	160.5	160.9	167.1
Aug 21	138.0	156.0	160.5	160.9	167.1
Aug 22	137.9	156.0	160.4	161.0	167.2
Aug 23	137.9	156.0	160.4	161.0	167.3
Aug 24	137.9	155.9	160.4	161.0	167.3
Aug 25	137.9	156.0	160.4	161.0	167.4
Aug 26	137.9	156.0	160.3	161.0	167.4
Aug 27	137.8	155.9	160.2	161.0	167.4
Aug 28	137.8	155.9	160.3	161.0	167.6
Aug 29	137.8	155.8	160.3	161.1	167.7
Aug 30	137.5	155.7	160.2	161.0	167.6
Aug 31	137.4	155.6	160.1	161.0	167.7
Average	**138.2**	**156.0**	**160.6**	**160.9**	**166.9**

Solid Waste Daily Borehole Temperature Averages for Borehole 6

Chiquita LF

	Depth from Surface							
TP-06	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**120 ft**	**140 ft**
Aug 1	110.7	115.3	116.8	115.7	131.1	139.4	138.4	141.5
Aug 2	110.8	115.4	116.8	115.8	131.1	139.5	138.4	141.5
Aug 3	110.7	115.3	116.8	115.8	131.1	139.5	138.4	141.5
Aug 4	110.7	115.3	116.7	115.8	131.0	139.5	138.4	141.5
Aug 5	110.6	115.3	116.7	115.8	131.0	139.5	138.3	141.5
Aug 6	110.8	115.4	116.7	115.9	131.1	139.6	138.4	141.5
Aug 7	110.9	115.4	116.7	115.9	131.1	139.6	138.5	141.6
Aug 8	110.9	115.4	116.7	115.9	131.2	139.6	138.5	141.5
Aug 9	111.0	115.5	116.7	115.9	131.2	139.6	138.5	141.6
Aug 10	111.0	115.5	116.8	115.9	131.1	139.7	138.5	141.6
Aug 11	111.0	115.4	116.8	115.9	131.1	139.7	138.5	141.6
Aug 12	110.9	115.4	116.8	115.9	131.0	139.7	138.4	141.6
Aug 13	110.9	115.4	116.8	115.9	131.0	139.7	138.4	141.7
Aug 14	110.9	115.4	116.8	115.9	131.0	139.7	138.5	141.7
Aug 15	111.0	115.4	116.9	115.9	131.0	139.7	138.4	141.6
Aug 16	111.0	115.4	116.9	115.9	131.0	139.7	138.4	141.6
Aug 17	111.1	115.5	117.0	116.0	131.1	139.7	138.5	141.7
Aug 18	111.2	115.5	117.0	116.0	131.2	139.7	138.5	141.7
Aug 19	111.3	115.6	117.1	116.1	131.2	139.8	138.5	141.7
Aug 20	111.3	115.6	117.1	116.1	131.2	139.8	138.5	141.7
Aug 21	111.4	115.5	117.1	116.1	131.3	139.8	138.6	141.7
Aug 22	111.4	115.7	117.2	116.1	131.3	139.8	138.6	141.7
Aug 23	111.5	115.6	117.3	116.1	131.3	139.8	138.6	141.7
Aug 24	111.5	115.6	117.3	116.1	131.3	139.8	138.6	141.6
Aug 25	111.6	115.6	117.3	116.2	131.3	139.8	138.7	141.7
Aug 26	111.7	115.7	117.4	116.2	131.4	139.9	138.7	141.7
Aug 27	111.5	115.6	117.3	116.1	131.3	139.8	138.6	141.6
Aug 28	111.7	115.6	117.3	116.2	131.4	139.8	138.6	141.7
Aug 29	111.7	115.7	117.4	116.2	131.3	139.9	138.7	141.8
Aug 30	111.5	115.6	117.4	116.2	131.2	139.9	138.6	141.7
Aug 31	111.6	115.6	117.4	116.2	131.1	139.8	138.6	141.6
Average	**111.1**	**115.5**	**117.0**	**116.0**	**131.2**	**139.7**	**138.5**	**141.6**

Solid Waste Daily Borehole Temperature Averages for Borehole 7

Chiquita LF

	Depth from Surface					
TP-07	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**75 ft**	**100 ft**
Aug 1	136.7	128.8	135.0	138.4	144.1	153.5
Aug 2	137.0	128.8	135.0	138.4	144.1	153.5
Aug 3	137.2	128.8	135.0	138.4	144.0	153.4
Aug 4	137.5	128.8	135.0	138.4	144.0	153.4
Aug 5	137.9	128.8	135.0	138.3	144.0	153.5
Aug 6	138.3	128.7	134.9	138.3	144.1	153.6
Aug 7	138.6	128.7	134.9	138.3	144.2	153.7
Aug 8	139.0	128.8	135.0	138.4	144.3	153.9
Aug 9	139.3	128.8	134.9	138.4	144.3	153.9
Aug 10	139.7	128.8	135.0	138.4	144.1	153.9
Aug 11	140.1	128.8	134.9	138.3	144.1	153.9
Aug 12	140.4	128.7	135.1	138.2	144.0	153.9
Aug 13	140.9	128.7	136.1	138.2	143.9	153.9
Aug 14	141.3	128.7	137.5	138.3	143.9	154.0
Aug 15	141.7	128.7	136.9	138.2	143.9	154.2
Aug 16	142.2	128.7	136.6	138.2	144.1	154.5
Aug 17	142.5	128.7	136.5	138.3	144.1	154.9
Aug 18	142.9	128.8	136.6	138.3	144.2	155.5
Aug 19	143.2	128.8	136.6	138.3	144.3	156.1
Aug 20	143.5	128.8	136.6	138.3	144.2	157.0
Aug 21	143.8	128.9	136.5	138.3	144.3	158.4
Aug 22	143.9	128.9	136.5	138.4	144.3	160.2
Aug 23	144.1	128.9	136.5	138.4	144.4	162.4
Aug 24	144.4	128.9	136.4	138.4	144.4	164.9
Aug 25	144.6	129.0	136.5	138.4	144.5	167.8
Aug 26	144.9	129.0	136.4	138.4	144.6	170.9
Aug 27	145.1	128.9	136.3	138.3	144.4	173.9
Aug 28	145.4	129.0	136.3	138.4	144.6	177.5
Aug 29	145.6	129.0	136.4	138.4	144.6	180.8
Aug 30	145.8	129.0	136.3	138.4	144.4	184.4
Aug 31	146.0	128.9	136.3	138.4	144.4	187.5
Average	**141.7**	**128.8**	**135.9**	**138.3**	**144.2**	**160.4**

Solid Waste Daily Borehole Temperature Averages for Borehole 8

Chiquita LF

	Depth from Surface		
TP-08	**15 ft**	**30 ft**	**45 ft**
Aug 1	119.1	155.4	148.6
Aug 2	118.9	154.1	143.6
Aug 3	118.9	155.0	149.2
Aug 4	118.6	151.3	151.2
Aug 5	116.9	148.9	142.3
Aug 6	116.9	148.8	139.0
Aug 7	116.4	148.9	136.1
Aug 8	115.6	147.1	136.0
Aug 9	115.4	146.0	137.6
Aug 10	114.6	144.2	136.4
Aug 11	114.5	143.7	136.7
Aug 12	114.6	144.9	143.0
Aug 13	114.5	143.4	149.7
Aug 14	115.5	146.2	155.8
Aug 15	116.2	148.3	160.2
Aug 16	115.7	148.5	161.5
Aug 17	119.2	148.0	162.8
Aug 18	118.1	147.9	160.8
Aug 19	116.2	145.3	160.5
Aug 20	115.0	144.3	161.8
Aug 21	112.0	142.8	160.4
Aug 22	112.4	143.7	165.2
Aug 23	115.1	152.7	172.3
Aug 24	117.8	159.0	174.7
Aug 25	120.1	163.2	176.0
Aug 26	122.3	166.1	177.4
Aug 27	123.9	167.9	178.3
Aug 28	125.6	169.6	179.0
Aug 29	127.1	171.0	179.6
Aug 30	128.2	172.1	179.9
Aug 31	129.3	173.1	181.1
Average	**118.2**	**153.0**	**157.9**

Solid Waste Daily Borehole Temperature Averages for Borehole 9

Chiquita LF

	Depth from Surface						
TP-09	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**125 ft**
Aug 1	110.5	122.3	129.7	135.9	140.9	174.3	207.9
Aug 2	110.6	122.3	129.7	136.0	140.9	174.8	207.8
Aug 3	110.6	122.3	129.6	135.9	140.8	175.2	207.6
Aug 4	110.6	122.3	129.6	135.9	140.8	175.1	207.6
Aug 5	110.6	122.3	129.6	135.9	140.8	174.7	207.7
Aug 6	110.6	122.3	129.7	136.0	140.9	174.7	207.9
Aug 7	110.6	122.4	129.7	136.0	141.0	174.5	208.0
Aug 8	110.6	122.4	129.7	136.0	141.0	174.9	208.0
Aug 9	110.6	122.4	129.7	136.0	141.1	175.2	207.9
Aug 10	110.6	122.4	129.7	136.0	141.0	175.1	207.9
Aug 11	110.6	122.4	129.7	136.0	141.0	174.9	207.9
Aug 12	110.6	122.4	129.7	136.0	140.9	175.1	207.7
Aug 13	110.6	122.4	129.7	136.0	140.8	175.2	207.6
Aug 14	110.6	122.4	129.6	135.9	140.8	174.9	207.6
Aug 15	110.6	122.4	129.7	136.0	140.8	174.7	207.9
Aug 16	110.7	122.5	129.7	136.0	141.0	174.9	207.9
Aug 17	110.7	122.5	129.7	136.0	141.0	175.1	207.9
Aug 18	110.7	122.5	129.8	136.1	141.1	175.5	207.9
Aug 19	110.7	122.6	129.8	136.1	141.2	175.9	207.9
Aug 20	110.7	122.5	129.7	136.1	141.2	175.9	207.9
Aug 21	110.8	122.6	129.7	136.1	141.3	176.1	208.0
Aug 22	110.8	122.6	129.8	136.2	141.3	176.2	208.0
Aug 23	110.8	122.7	129.8	136.2	141.4	176.6	208.0
Aug 24	110.8	122.7	129.8	136.2	141.4	176.6	208.0
Aug 25	110.8	122.7	129.8	136.1	141.4	176.6	208.0
Aug 26	110.9	122.7	129.9	136.2	141.5	177.1	208.0
Aug 27	110.7	122.6	129.7	136.0	141.3	177.0	207.7
Aug 28	110.9	122.8	129.9	136.2	141.5	177.5	208.0
Aug 29	110.9	122.8	129.9	136.2	141.5	177.7	207.9
Aug 30	110.8	122.6	129.8	136.1	141.3	177.8	207.6
Aug 31	110.9	122.7	129.8	136.2	141.2	177.7	207.7
Average	**110.7**	**122.5**	**129.7**	**136.0**	**141.1**	**175.7**	**207.9**

Solid Waste Daily Borehole Temperature Averages for Borehole 10

Chiquita LF

	Depth from Surface						
TP-10	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**125 ft**
Aug 1	122.8	127.8	139.0	143.2	140.9	143.1	154.6
Aug 2	123.1	127.2	136.1	143.2	140.8	143.2	154.6
Aug 3	123.1	126.6	135.5	143.2	140.6	143.1	154.9
Aug 4	123.0	126.2	137.2	143.0	139.9	142.7	154.7
Aug 5	123.0	126.5	134.4	143.0	140.8	143.2	154.7
Aug 6	122.9	126.1	133.5	143.0	141.2	143.3	154.7
Aug 7	122.8	126.0	133.6	143.0	141.2	143.4	154.8
Aug 8	122.8	126.1	134.4	143.0	141.1	143.3	155.0
Aug 9	123.2	126.5	137.9	143.1	140.3	143.1	155.0
Aug 10	123.3	126.3	135.1	143.1	140.8	143.3	155.0
Aug 11	123.3	126.2	136.4	142.9	140.2	142.8	154.9
Aug 12	123.4	126.0	138.7	142.9	139.3	142.4	154.9
Aug 13	123.3	126.5	137.9	142.7	139.7	142.4	154.9
Aug 14	123.5	130.3	140.1	142.5	139.1	142.1	154.5
Aug 15	123.6	128.7	138.9	142.7	139.1	142.3	154.6
Aug 16	123.9	127.3	137.6	142.8	140.1	142.7	155.1
Aug 17	123.8	127.1	137.6	142.9	140.2	142.7	155.4
Aug 18	123.8	128.3	138.0	142.7	140.3	142.7	155.4
Aug 19	124.1	132.9	139.7	142.4	139.8	142.1	155.1
Aug 20	124.5	133.7	140.0	142.4	139.9	142.1	154.5
Aug 21	124.8	134.5	140.4	142.3	139.9	141.7	154.5
Aug 22	124.9	133.6	139.5	142.6	140.1	142.3	155.0
Aug 23	125.1	131.2	138.4	142.7	140.7	142.9	155.3
Aug 24	125.0	130.2	137.6	142.9	141.2	143.2	155.7
Aug 25	124.8	129.8	137.1	142.8	141.6	143.4	155.7
Aug 26	124.7	129.6	136.7	143.0	141.9	143.6	155.9
Aug 27	124.3	130.5	137.1	142.7	141.2	143.0	155.7
Aug 28	124.6	133.9	139.8	142.7	140.6	142.7	155.4
Aug 29	124.8	132.9	140.0	142.7	139.7	142.3	155.1
Aug 30	124.8	131.5	138.7	142.7	140.3	142.4	155.1
Aug 31	124.8	131.7	138.4	142.8	140.4	142.5	155.3
Average	**123.9**	**129.1**	**137.6**	**142.8**	**140.4**	**142.8**	**155.0**

Solid Waste Daily Borehole Temperature Averages for Borehole 11

Chiquita LF

	Depth from Surface					
TP-11	**15 ft**	**30 ft**	**45 ft**	**80 ft**	**100 ft**	**125 ft**
Aug 1	171.3	185.3	188.0	199.3	210.4	211.1
Aug 2	171.3	185.3	188.0	199.1	210.3	210.9
Aug 3	171.2	185.1	187.9	198.8	210.1	210.8
Aug 4	171.2	185.1	187.8	198.8	210.0	210.7
Aug 5	171.0	184.7	187.4	198.4	209.8	210.4
Aug 6	171.0	185.1	187.9	198.9	210.3	211.0
Aug 7	171.3	185.3	188.0	199.1	210.5	211.2
Aug 8	171.3	185.4	188.1	199.2	210.5	211.3
Aug 9	171.4	185.5	188.2	199.2	210.6	211.4
Aug 10	171.3	185.5	188.2	199.1	210.6	211.4
Aug 11	171.3	185.4	188.2	199.0	210.5	211.3
Aug 12	171.2	185.1	188.0	198.6	210.3	211.0
Aug 13	171.1	185.2	188.0	198.5	210.3	211.0
Aug 14	171.1	185.2	187.9	198.6	210.5	211.1
Aug 15	171.3	185.4	188.2	198.9	210.8	211.4
Aug 16	171.4	185.5	188.3	199.1	210.9	211.7
Aug 17	171.5	185.6	188.4	199.1	210.9	211.7
Aug 18	171.4	185.5	188.4	199.0	210.7	211.6
Aug 19	171.4	185.6	188.4	199.0	210.7	211.6
Aug 20	171.4	185.7	188.5	199.1	210.8	211.7
Aug 21	171.5	186.0	188.7	199.4	211.1	212.1
Aug 22	171.6	186.2	188.9	199.8	211.4	212.4
Aug 23	171.6	185.9	188.7	199.3	211.0	212.0
Aug 24	171.5	185.8	188.6	199.2	210.8	211.9
Aug 25	171.5	185.9	188.6	199.4	210.9	212.1
Aug 26	171.5	185.9	188.7	199.3	211.1	212.2
Aug 27	171.4	186.0	188.6	199.3	211.0	212.2
Aug 28	171.6	186.1	188.8	199.4	211.2	212.3
Aug 29	171.7	186.3	188.9	199.4	211.3	212.4
Aug 30	171.7	186.1	188.8	199.0	211.1	212.1
Aug 31	171.6	186.1	188.8	199.1	211.2	212.1
Average	**171.4**	**185.6**	**188.3**	**199.1**	**210.7**	**211.5**

Solid Waste Daily Borehole Temperature Averages for Borehole 12

Chiquita LF

	Depth from Surface					
TP-12	**15 ft**	**30 ft**	**45 ft**	**80 ft**	**100 ft**	**125 ft**
Aug 1	99.8	120.7	125.3	134.7	139.1	148.8
Aug 2	99.8	120.7	125.2	134.7	139.0	148.8
Aug 3	99.8	120.6	125.2	134.6	138.9	148.7
Aug 4	99.7	120.5	125.2	134.5	138.8	148.6
Aug 5	99.8	120.4	125.1	134.5	138.7	148.6
Aug 6	99.9	120.6	125.2	134.7	138.9	148.7
Aug 7	100.0	120.7	125.4	134.8	139.0	148.8
Aug 8	100.0	120.7	125.4	134.8	139.0	148.8
Aug 9	100.0	120.8	125.4	134.8	139.0	148.8
Aug 10	100.0	120.7	125.4	134.8	139.0	148.7
Aug 11	99.9	120.5	125.3	134.6	138.9	148.6
Aug 12	99.9	120.4	125.2	134.5	138.7	148.5
Aug 13	99.9	120.5	125.2	134.5	138.7	148.5
Aug 14	99.8	120.3	125.1	134.4	138.5	148.3
Aug 15	99.9	120.5	125.2	134.5	138.7	148.5
Aug 16	100.0	120.6	125.3	134.7	138.8	148.5
Aug 17	100.1	120.6	125.3	134.7	138.9	148.5
Aug 18	100.2	120.7	125.4	134.8	139.1	148.6
Aug 19	100.2	120.8	125.5	134.9	139.1	148.7
Aug 20	100.2	120.8	125.5	134.8	139.1	148.6
Aug 21	100.3	120.8	125.5	134.9	139.1	148.7
Aug 22	100.3	120.9	125.5	134.9	139.2	148.7
Aug 23	100.3	120.9	125.6	134.9	139.2	148.7
Aug 24	100.4	120.9	125.6	135.0	139.2	148.7
Aug 25	100.4	120.9	125.6	135.0	139.3	148.8
Aug 26	100.5	121.0	125.7	135.1	139.4	148.8
Aug 27	100.3	120.7	125.4	134.8	139.1	148.6
Aug 28	100.6	120.9	125.6	135.1	139.3	148.8
Aug 29	100.5	120.8	125.5	134.9	139.2	148.7
Aug 30	100.4	120.6	125.4	134.7	138.9	148.5
Aug 31	100.4	120.5	125.3	134.6	138.7	148.4
Average	**100.1**	**120.7**	**125.4**	**134.8**	**139.0**	**148.6**

Solid Waste Daily Borehole Temperature Averages for Borehole 13

Chiquita LF

	Depth from Surface					
TP-13	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**100 ft**	**140 ft**
Aug 1	144.6	151.8	148.1	160.1	171.6	173.2
Aug 2	144.6	151.8	148.2	160.4	171.4	173.0
Aug 3	144.7	151.8	148.2	160.4	171.5	173.1
Aug 4	144.6	151.6	148.3	160.1	171.1	172.8
Aug 5	144.4	151.4	148.2	160.1	171.0	172.6
Aug 6	144.4	151.3	148.4	160.4	171.1	172.7
Aug 7	144.3	151.0	148.7	160.5	170.1	171.9
Aug 8	144.1	150.9	148.8	158.6	170.2	171.8
Aug 9	144.4	151.1	149.2	161.4	171.3	172.9
Aug 10	144.6	151.3	149.4	161.3	171.5	173.2
Aug 11	144.8	151.2	149.6	161.0	171.3	173.1
Aug 12	144.8	151.2	149.8	161.5	171.1	174.0
Aug 13	144.9	151.3	149.9	161.5	170.5	174.4
Aug 14	144.9	151.2	149.9	161.5	169.4	174.7
Aug 15	145.0	151.3	150.1	161.2	168.9	175.1
Aug 16	145.2	151.4	150.3	161.7	170.5	174.9
Aug 17	145.3	151.5	150.2	161.4	171.3	174.2
Aug 18	145.4	151.5	150.1	161.1	170.3	174.5
Aug 19	145.6	151.6	149.9	161.4	168.6	175.1
Aug 20	145.8	151.7	150.3	161.0	167.5	175.7
Aug 21	146.0	151.9	150.7	161.0	167.9	175.8
Aug 22	146.1	152.0	150.7	161.8	167.3	176.0
Aug 23	146.2	152.0	150.6	162.0	167.6	175.9
Aug 24	146.2	151.9	150.3	161.2	167.4	175.7
Aug 25	146.1	151.8	150.0	160.5	168.8	174.4
Aug 26	145.9	151.6	149.9	160.7	167.7	174.9
Aug 27	145.9	151.4	149.9	160.4	164.1	176.5
Aug 28	146.2	151.8	150.1	160.4	162.9	177.4
Aug 29	146.4	151.9	150.2	159.4	162.2	177.9
Aug 30	146.3	151.7	150.5	159.3	160.9	176.8
Aug 31	146.0	151.5	150.7	159.2	166.5	175.2
Average	**145.3**	**151.5**	**149.7**	**160.7**	**168.8**	**174.5**

Solid Waste Daily Borehole Temperature Averages for Borehole 14

Chiquita LF

	Depth from Surface						
TP-14	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**100 ft**	**125 ft**	**150 ft**
Aug 1	90.7	113.8	128.8	145.9	157.7	167.5	172.6
Aug 2	90.7	113.8	128.9	145.8	157.6	167.4	172.5
Aug 3	90.6	113.7	128.8	145.7	157.6	167.3	172.5
Aug 4	90.6	113.7	128.8	145.6	157.5	167.2	172.5
Aug 5	90.6	113.6	128.8	145.5	157.5	167.1	172.4
Aug 6	90.7	113.7	128.9	145.6	157.6	167.2	172.5
Aug 7	90.9	113.8	129.0	145.7	157.5	167.3	172.6
Aug 8	90.9	113.7	128.9	145.7	157.5	167.3	172.6
Aug 9	90.9	113.7	129.0	145.8	157.6	167.3	172.6
Aug 10	90.8	113.7	129.0	145.7	157.5	167.2	172.6
Aug 11	90.7	113.6	129.0	145.6	157.4	167.0	172.6
Aug 12	90.6	113.5	128.9	145.4	157.4	166.9	172.5
Aug 13	90.6	113.4	128.9	145.4	157.3	166.8	172.4
Aug 14	90.7	113.3	128.9	145.4	157.3	166.9	172.5
Aug 15	90.7	113.3	128.9	145.4	157.3	166.8	172.5
Aug 16	90.9	113.3	129.0	145.5	157.3	166.9	172.6
Aug 17	91.0	113.3	129.0	145.5	157.4	166.9	172.5
Aug 18	91.1	113.3	129.0	145.6	157.4	167.0	172.6
Aug 19	91.3	113.4	129.2	145.6	157.4	167.2	172.8
Aug 20	91.2	113.3	129.1	145.6	157.3	167.1	172.7
Aug 21	91.3	113.3	129.2	145.7	157.3	167.2	172.8
Aug 22	91.4	113.3	129.2	145.7	157.3	167.3	172.8
Aug 23	91.5	113.2	129.2	145.7	157.3	167.3	172.8
Aug 24	91.6	113.2	129.2	145.7	157.3	167.3	172.8
Aug 25	91.7	113.2	129.2	145.8	157.4	167.4	172.9
Aug 26	91.8	113.2	129.3	145.8	157.5	167.5	173.0
Aug 27	91.6	113.0	129.2	145.7	157.3	167.3	172.9
Aug 28	91.8	113.1	129.3	145.8	157.5	167.5	173.0
Aug 29	91.8	113.1	129.3	145.7	157.5	167.4	173.0
Aug 30	91.6	112.8	129.1	145.5	157.3	167.2	172.8
Aug 31	91.6	112.8	129.0	145.4	157.3	167.1	172.8
Average	**91.1**	**113.4**	**129.0**	**145.6**	**157.4**	**167.2**	**172.7**

Solid Waste Daily Borehole Temperature Averages for Borehole 15

Chiquita LF

	Depth from Surface				
TP-15	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**100 ft**
Aug 1	179.7	176.3	175.6	182.4	206.6
Aug 2	180.1	176.2	176.8	183.5	205.9
Aug 3	180.3	176.4	177.6	184.2	204.3
Aug 4	180.6	176.9	178.0	184.7	199.3
Aug 5	180.4	176.4	177.8	184.5	195.9
Aug 6	180.7	176.9	178.1	184.9	195.0
Aug 7	180.3	176.5	176.4	183.0	198.2
Aug 8	180.3	177.5	179.8	186.1	196.3
Aug 9	181.0	178.8	180.2	186.6	194.9
Aug 10	180.9	178.0	180.3	186.5	194.7
Aug 11	180.8	176.4	180.2	186.2	195.4
Aug 12	180.9	176.4	180.4	186.4	195.8
Aug 13	180.9	176.7	180.6	186.6	195.9
Aug 14	180.8	177.2	180.9	186.6	195.7
Aug 15	180.8	176.4	180.8	186.7	196.3
Aug 16	180.7	176.2	180.8	186.5	195.6
Aug 17	180.3	175.9	179.6	185.2	196.0
Aug 18	180.4	175.7	180.7	186.7	195.6
Aug 19	180.6	175.7	180.6	186.6	195.5
Aug 20	180.5	175.6	180.7	186.5	195.4
Aug 21	180.5	175.6	181.1	186.6	195.6
Aug 22	180.6	177.0	181.4	187.1	195.8
Aug 23	180.5	176.0	181.0	186.7	195.3
Aug 24	180.3	175.6	180.8	186.3	195.2
Aug 25	180.3	175.4	181.1	186.6	195.5
Aug 26	180.1	175.4	181.0	186.4	195.4
Aug 27	179.9	175.4	180.5	185.9	194.8
Aug 28	179.2	174.5	178.6	184.2	196.8
Aug 29	178.9	175.5	179.6	184.6	197.1
Aug 30	178.9	174.6	179.9	185.1	197.8
Aug 31	178.9	174.8	179.9	185.0	197.1
Average	**180.3**	**176.2**	**179.7**	**185.6**	**196.9**

Solid Waste Daily Borehole Temperature Averages for Borehole 16

Chiquita LF

	Depth from Surface					
TP-16	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**
Aug 1	133.9	163.3	150.0	143.2	141.0	143.0
Aug 2	133.9	163.1	150.1	143.2	141.1	143.0
Aug 3	133.8	162.9	150.1	143.1	141.1	142.9
Aug 4	133.7	162.7	150.1	143.2	141.1	142.9
Aug 5	132.9	162.5	150.1	143.2	141.0	142.8
Aug 6	133.2	162.3	150.2	143.3	141.1	143.0
Aug 7	134.0	162.2	150.4	143.3	141.2	143.1
Aug 8	135.0	162.1	150.4	143.4	141.2	143.0
Aug 9	135.7	162.0	150.5	143.4	141.3	143.1
Aug 10	134.9	161.8	150.5	143.4	141.2	143.1
Aug 11	133.3	161.7	150.5	143.5	141.2	143.1
Aug 12	133.8	161.5	150.5	143.5	141.1	143.0
Aug 13	133.6	161.4	150.6	143.6	141.1	143.0
Aug 14	133.2	161.2	150.6	143.5	140.9	142.9
Aug 15	133.9	161.1	150.7	143.5	141.1	143.0
Aug 16	134.2	161.0	150.8	143.5	141.1	143.0
Aug 17	134.3	160.9	150.9	143.6	141.3	143.1
Aug 18	133.1	160.8	151.0	143.7	141.4	143.1
Aug 19	133.5	160.8	151.1	143.6	141.4	143.2
Aug 20	133.2	160.6	151.2	143.8	141.5	143.2
Aug 21	133.1	160.6	151.3	143.8	141.5	143.3
Aug 22	135.1	160.6	151.3	143.7	141.6	143.3
Aug 23	133.3	160.5	151.4	143.7	141.5	143.3
Aug 24	130.9	160.3	151.4	143.8	141.5	143.3
Aug 25	131.3	160.3	151.5	143.8	141.6	143.3
Aug 26	130.8	160.2	151.7	144.0	141.8	143.4
Aug 27	131.6	159.9	151.5	144.0	141.6	143.2
Aug 28	131.8	159.9	151.7	144.0	142.0	143.4
Aug 29	132.8	159.8	151.7	144.1	142.0	143.3
Aug 30	132.2	159.7	151.6	144.0	141.8	143.2
Aug 31	131.9	159.6	151.6	144.1	141.8	143.1
Average	**133.3**	**161.2**	**150.9**	**143.6**	**141.4**	**143.1**

Solid Waste Daily Borehole Temperature Averages for Borehole 17

Chiquita LF

	Depth from Surface						
TP-17	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**125 ft**
Aug 1	135.5	146.5	138.6	138.1	144.2	143.8	156.6
Aug 2	136.1	147.1	138.6	138.4	143.5	143.7	156.2
Aug 3	136.3	147.0	138.6	138.5	142.3	143.1	155.3
Aug 4	136.4	147.0	138.4	137.8	142.3	143.3	154.2
Aug 5	136.5	147.3	138.3	137.5	142.4	143.4	153.5
Aug 6	136.8	147.9	138.3	137.4	142.2	143.6	153.2
Aug 7	137.4	148.7	138.2	137.3	142.2	143.3	153.6
Aug 8	138.2	149.6	138.0	137.2	142.0	143.2	153.1
Aug 9	139.1	150.3	137.9	137.1	142.0	143.1	152.5
Aug 10	140.7	149.8	137.8	137.0	141.5	142.9	152.3
Aug 11	140.3	148.7	137.4	136.5	140.8	143.1	152.2
Aug 12	138.7	149.3	137.6	136.3	141.4	143.3	152.0
Aug 13	138.6	148.8	137.8	136.5	141.9	143.2	151.9
Aug 14	138.8	148.2	137.9	136.4	141.9	143.1	151.7
Aug 15	139.2	148.5	138.0	136.7	142.1	143.1	152.0
Aug 16	139.7	148.6	137.9	136.7	142.1	143.3	152.1
Aug 17	140.5	148.9	137.8	136.6	142.1	143.3	152.2
Aug 18	141.1	149.4	137.7	136.5	142.2	143.6	152.1
Aug 19	141.4	150.1	137.8	136.6	142.2	143.6	152.2
Aug 20	142.2	150.4	137.7	136.5	142.2	143.6	152.1
Aug 21	142.4	150.6	137.9	136.6	142.2	143.7	152.3
Aug 22	142.0	149.7	137.9	136.6	142.2	143.7	152.2
Aug 23	141.6	147.9	138.0	136.7	142.0	143.9	152.2
Aug 24	141.0	148.4	138.2	136.6	142.0	143.9	152.4
Aug 25	142.3	149.7	138.3	136.8	142.1	144.0	152.4
Aug 26	142.4	149.7	138.5	137.0	142.1	144.2	152.5
Aug 27	142.1	149.2	138.3	136.7	142.0	143.9	152.5
Aug 28	142.2	148.8	138.6	136.9	142.1	144.1	152.7
Aug 29	142.4	148.4	138.5	136.8	142.1	144.1	152.6
Aug 30	141.7	147.9	138.5	136.8	142.0	143.9	152.3
Aug 31	141.7	148.1	138.7	136.9	142.0	143.8	152.2
Average	**139.9**	**148.7**	**138.1**	**137.0**	**142.1**	**143.5**	**152.8**

Solid Waste Daily Borehole Temperature Averages for Borehole 18

Chiquita LF

	Depth from Surface		
TP-18	**15 ft**	**30 ft**	**45 ft**
Aug 1	143.8	172.7	209.6
Aug 2	144.0	172.8	209.5
Aug 3	144.2	172.8	209.6
Aug 4	144.3	172.8	209.6
Aug 5	144.5	172.7	209.6
Aug 6	144.8	172.7	209.7
Aug 7	145.0	172.7	209.8
Aug 8	145.3	172.9	210.0
Aug 9	145.4	172.8	210.0
Aug 10	145.5	172.8	210.0
Aug 11	145.8	172.8	210.0
Aug 12	143.6	172.7	210.0
Aug 13	139.5	172.7	210.0
Aug 14	138.6	172.4	210.1
Aug 15	138.6	172.5	209.9
Aug 16	138.4	172.6	210.1
Aug 17	138.6	172.8	210.1
Aug 18	138.7	172.9	210.2
Aug 19	138.7	173.1	210.3
Aug 20	138.4	173.2	210.3
Aug 21	138.5	173.1	210.5
Aug 22	138.6	173.2	210.5
Aug 23	138.5	173.3	210.4
Aug 24	138.3	173.3	210.4
Aug 25	138.4	173.4	210.6
Aug 26	138.4	173.3	210.5
Aug 27	138.1	173.0	210.1
Aug 28	138.2	173.4	210.4
Aug 29	138.1	173.2	210.3
Aug 30	137.9	173.1	210.0
Aug 31	137.8	173.1	209.9
Average	**140.9**	**172.9**	**210.1**

Solid Waste Daily Borehole Temperature Averages for Borehole 19

Chiquita LF

	Depth from Surface						
TP-19	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**100 ft**	**125 ft**	**150 ft**
Aug 1	144.7	148.4	151.5	148.6	157.3	165.8	235.7
Aug 2	144.7	148.2	151.5	148.2	157.0	165.5	235.4
Aug 3	144.7	148.1	151.3	148.0	156.8	165.2	235.8
Aug 4	144.7	147.9	151.3	147.9	156.6	165.0	236.1
Aug 5	144.6	147.7	151.4	148.0	157.3	164.9	237.5
Aug 6	144.6	147.8	151.9	148.4	157.2	164.9	237.6
Aug 7	144.7	147.8	152.3	148.6	156.8	165.0	237.5
Aug 8	144.7	147.8	152.5	148.5	156.7	165.0	237.3
Aug 9	144.7	147.8	152.6	148.5	156.7	165.1	237.6
Aug 10	144.7	147.8	152.7	148.4	156.9	165.0	237.7
Aug 11	144.6	147.7	152.6	147.9	156.8	164.9	237.3
Aug 12	144.5	147.6	152.7	147.7	156.7	164.7	237.9
Aug 13	144.5	147.5	152.8	147.6	156.9	164.7	238.0
Aug 14	144.4	147.5	152.8	147.6	157.5	164.9	239.3
Aug 15	144.1	146.8	152.3	156.0	159.6	160.8	259.1
Aug 16	143.6	146.1	153.2	158.5	160.0	160.9	264.2
Aug 17	143.3	146.0	157.9	159.8	161.3	162.3	264.5
Aug 18	143.1	146.0	160.2	160.9	162.3	163.4	265.0
Aug 19	143.1	146.1	161.5	161.8	163.2	164.4	264.5
Aug 20	143.1	146.3	162.2	162.5	163.9	165.1	264.9
Aug 21	143.2	146.5	162.9	163.2	164.6	165.8	265.1
Aug 22	143.3	147.0	163.4	163.8	165.2	166.3	265.0
Aug 23	143.5	147.2	163.8	164.1	165.5	166.7	265.1
Aug 24	143.5	147.1	164.0	164.4	165.7	167.0	265.1
Aug 25	143.6	147.2	164.3	164.7	166.0	167.3	265.6
Aug 26	143.6	147.0	163.7	164.7	166.0	167.5	266.7
Aug 27	143.3	146.9	163.1	164.2	166.2	167.9	260.4
Aug 28	144.2	148.8	160.5	161.0	162.5	165.9	239.5
Aug 29	144.6	148.7	158.5	157.7	159.6	165.0	238.0
Aug 30	144.6	148.4	157.4	155.1	158.7	164.7	237.1
Aug 31	144.6	148.2	156.7	153.6	158.6	164.6	236.6
Average	**144.1**	**147.4**	**156.6**	**155.2**	**160.2**	**165.0**	**248.6**

Solid Waste Daily Borehole Temperature Averages for Borehole 20

Chiquita LF

	Depth from Surface		
TP-20	**15 ft**	**30 ft**	**45 ft**
Aug 1	129.2	136.2	141.6
Aug 2	129.3	136.2	141.9
Aug 3	129.4	136.1	141.9
Aug 4	129.4	136.0	141.2
Aug 5	129.2	135.9	141.1
Aug 6	129.3	136.0	141.1
Aug 7	129.3	136.0	141.1
Aug 8	129.4	136.2	141.2
Aug 9	129.6	136.2	141.5
Aug 10	129.5	136.2	141.8
Aug 11	129.6	136.2	141.7
Aug 12	129.6	136.4	141.5
Aug 13	129.7	136.4	141.4
Aug 14	129.7	136.4	141.6
Aug 15	129.9	136.5	141.7
Aug 16	129.9	136.5	142.1
Aug 17	130.0	136.5	142.3
Aug 18	130.1	136.7	142.1
Aug 19	130.0	136.6	141.5
Aug 20	129.8	136.5	141.4
Aug 21	129.9	136.6	141.6
Aug 22	129.8	136.5	141.7
Aug 23	129.9	136.4	141.9
Aug 24	129.9	136.5	142.1
Aug 25	130.0	136.7	142.1
Aug 26	130.1	136.7	142.1
Aug 27	130.0	136.4	142.2
Aug 28	130.1	136.7	142.3
Aug 29	130.2	136.8	142.3
Aug 30	129.8	136.4	142.1
Aug 31	129.6	136.3	142.2
Average	**129.7**	**136.4**	**141.7**

Solid Waste Daily Borehole Temperature Averages for Borehole 21

Chiquita LF

	Depth from Surface							
TP-21	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**70 ft**	**85 ft**	**95 ft**	**110 ft**
Aug 1	108.4	146.8	155.3	159.8	161.9	178.2	199.0	246.6
Aug 2	108.2	146.9	155.4	159.7	161.9	178.3	198.9	246.4
Aug 3	107.4	146.9	155.3	159.6	161.8	178.0	198.5	246.2
Aug 4	106.6	147.1	155.3	159.7	161.8	178.1	198.8	246.2
Aug 5	105.6	147.1	155.3	159.7	161.8	178.1	198.9	246.2
Aug 6	105.0	147.2	155.5	159.8	161.9	178.1	198.8	246.3
Aug 7	105.0	147.5	155.5	160.0	162.4	178.7	198.6	246.7
Aug 8	105.7	147.5	155.6	160.0	162.2	178.5	198.8	246.6
Aug 9	105.9	147.5	155.7	160.0	162.1	178.3	198.7	246.5
Aug 10	106.0	147.4	155.7	159.9	162.1	178.2	198.8	246.2
Aug 11	105.7	147.4	155.7	159.8	162.0	177.9	198.8	246.1
Aug 12	105.4	147.3	155.5	159.7	161.8	177.7	198.6	245.7
Aug 13	105.0	147.2	155.4	159.5	161.8	177.8	198.3	245.6
Aug 14	104.1	147.2	155.3	159.4	161.8	177.7	198.4	245.6
Aug 15	104.2	147.3	155.4	159.4	161.8	177.7	198.5	245.6
Aug 16	104.6	147.4	155.4	159.7	162.4	178.3	198.4	246.0
Aug 17	106.1	147.8	155.4	160.8	164.2	179.9	197.4	247.4
Aug 18	107.3	148.0	155.7	161.5	165.3	180.6	197.0	248.3
Aug 19	109.6	148.1	156.4	161.7	165.9	181.6	197.1	249.6
Aug 20	109.8	148.1	156.7	161.3	165.7	181.9	198.1	249.0
Aug 21	107.7	147.9	156.6	160.5	163.9	180.8	198.9	247.2
Aug 22	107.4	147.9	156.2	160.0	163.1	179.8	199.2	246.9
Aug 23	106.8	147.9	155.9	159.9	162.9	179.6	199.3	246.8
Aug 24	106.1	147.9	155.7	159.8	162.7	179.2	199.2	246.7
Aug 25	105.9	148.1	155.7	159.9	162.8	179.3	199.2	246.8
Aug 26	105.5	148.2	155.8	159.9	162.7	179.4	199.2	246.7
Aug 27	105.3	148.1	155.6	159.8	162.6	179.2	199.3	246.8
Aug 28	105.3	148.2	155.7	159.9	162.6	179.2	199.0	246.7
Aug 29	105.2	148.2	155.7	159.9	162.5	179.0	199.0	246.5
Aug 30	104.9	148.0	155.5	159.6	162.3	178.8	198.8	246.3
Aug 31	104.7	147.8	155.4	159.4	162.0	178.6	198.4	245.9
Average	**106.1**	**147.6**	**155.7**	**160.0**	**162.7**	**178.9**	**198.6**	**246.6**

Solid Waste Daily Borehole Temperature Averages for Borehole 22

Chiquita LF

	Depth from Surface
TP-22	**15 ft**
Aug 1	101.8
Aug 2	101.7
Aug 3	101.5
Aug 4	101.9
Aug 5	102.4
Aug 6	102.9
Aug 7	103.4
Aug 8	103.3
Aug 9	102.9
Aug 10	103.3
Aug 11	103.5
Aug 12	103.4
Aug 13	103.4
Aug 14	103.6
Aug 15	103.8
Aug 16	103.7
Aug 17	103.2
Aug 18	103.1
Aug 19	103.0
Aug 20	103.3
Aug 21	103.2
Aug 22	102.6
Aug 23	102.3
Aug 24	102.2
Aug 25	101.9
Aug 26	101.8
Aug 27	101.6
Aug 28	101.5
Aug 29	101.5
Aug 30	101.4
Aug 31	101.2
Average	**102.6**

Solid Waste Daily Borehole Temperature Averages for Borehole 23

Chiquita LF

	Depth from Surface			
TP-23	**15 ft**	**30 ft**	**45 ft**	**75 ft**
Aug 1	102.8	120.7	137.8	143.8
Aug 2	102.8	120.7	137.9	143.8
Aug 3	102.7	120.6	137.8	143.7
Aug 4	102.9	120.8	137.7	143.7
Aug 5	103.0	121.0	137.8	143.7
Aug 6	103.2	121.2	137.8	143.8
Aug 7	103.5	121.4	137.9	143.9
Aug 8	103.6	121.5	138.0	143.9
Aug 9	103.6	121.7	138.1	143.9
Aug 10	103.6	121.6	138.0	143.9
Aug 11	103.6	121.6	138.0	143.9
Aug 12	103.7	121.7	138.0	143.9
Aug 13	103.9	121.5	137.9	143.9
Aug 14	104.0	121.1	137.4	144.0
Aug 15	104.1	120.1	135.4	143.9
Aug 16	104.3	120.0	135.2	144.0
Aug 17	104.4	120.1	135.7	144.0
Aug 18	104.5	120.2	135.9	144.0
Aug 19	104.6	120.6	136.4	144.0
Aug 20	104.6	120.6	136.5	144.1
Aug 21	104.7	120.7	136.6	144.1
Aug 22	104.7	121.0	136.7	144.1
Aug 23	104.6	120.9	136.8	144.1
Aug 24	104.7	120.8	136.7	144.2
Aug 25	104.8	120.7	136.6	144.1
Aug 26	104.9	120.7	136.7	144.2
Aug 27	104.8	120.7	136.6	144.1
Aug 28	104.9	120.8	136.7	144.2
Aug 29	104.9	120.9	136.8	144.2
Aug 30	104.9	120.8	136.7	144.1
Aug 31	105.0	120.7	136.7	144.1
Average	**104.1**	**120.9**	**137.1**	**144.0**

Solid Waste Daily Borehole Temperature Averages for Borehole 24

Chiquita LF

	Depth from Surface							
TP-24	**15 ft**	**30 ft**	**45 ft**	**100 ft**	**155 ft**	**210 ft**	**265 ft**	**320 ft**
Aug 1	120.3	119.4	128.0	149.8	167.3	191.6	213.1	152.7
Aug 2	120.5	119.4	127.9	149.8	166.9	192.4	213.2	152.7
Aug 3	120.6	119.2	127.9	148.8	168.6	195.6	213.2	152.6
Aug 4	120.6	118.7	127.5	148.2	175.6	202.0	213.0	152.5
Aug 5	119.6	118.8	127.3	147.4	174.5	200.2	212.9	152.5
Aug 6	119.8	118.7	127.1	146.6	171.6	196.9	213.3	152.6
Aug 7	119.7	119.2	127.8	150.8	170.3	195.0	213.6	152.7
Aug 8	119.5	119.6	128.1	149.4	168.3	192.1	213.8	152.7
Aug 9	119.5	119.7	128.2	148.9	167.8	191.9	213.9	152.7
Aug 10	119.7	119.6	128.1	151.1	168.0	193.1	213.9	152.7
Aug 11	120.0	119.4	127.8	151.1	168.8	194.3	213.9	152.6
Aug 12	120.1	119.2	127.8	150.0	169.0	195.1	213.9	152.4
Aug 13	120.2	119.1	127.8	149.3	167.8	192.6	213.8	152.5
Aug 14	120.0	119.0	127.8	148.7	168.0	193.8	214.3	152.6
Aug 15	120.0	119.1	127.6	148.0	169.1	196.0	214.2	152.4
Aug 16	119.6	119.1	128.0	150.8	182.7	205.8	213.9	152.5
Aug 17	120.4	117.8	127.1	152.4	186.0	206.3	213.6	152.5
Aug 18	120.5	117.3	126.7	153.0	185.8	206.0	213.6	152.6
Aug 19	120.4	117.0	126.0	153.8	185.8	205.8	213.8	152.7
Aug 20	119.9	116.7	125.6	153.3	184.4	205.3	213.9	152.7
Aug 21	119.8	116.7	125.5	153.9	185.2	205.7	214.0	152.8
Aug 22	119.4	116.6	125.4	153.9	185.2	205.7	214.0	152.7
Aug 23	119.0	116.5	125.2	153.6	183.8	204.9	214.1	152.7
Aug 24	118.6	116.5	125.2	152.7	182.6	204.4	214.3	152.8
Aug 25	118.4	116.7	125.3	152.1	178.9	201.7	214.6	152.8
Aug 26	117.9	117.8	126.2	151.7	177.7	202.0	214.9	152.9
Aug 27	117.2	118.0	129.3	151.4	178.1	202.5	215.0	152.8
Aug 28	116.8	119.6	131.7	150.6	177.1	200.6	215.2	152.8
Aug 29	116.7	119.1	130.6	149.5	174.3	198.8	215.3	152.8
Aug 30	116.4	119.6	130.7	148.3	176.3	201.8	215.2	152.6
Aug 31	116.2	120.7	131.6	148.3	174.8	200.2	215.2	152.4
Average	**119.3**	**118.5**	**127.6**	**150.6**	**175.5**	**199.4**	**214.0**	**152.6**

Solid Waste Daily Borehole Temperature Averages for Borehole 25

Chiquita LF

	Depth from Surface							
TP-25	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**75 ft**	**90 ft**	**110 ft**	**130 ft**
Aug 1	209.0	209.1	209.4	209.1	209.1	209.5	209.6	247.4
Aug 2	208.7	208.7	209.1	208.7	208.7	209.0	209.0	248.4
Aug 3	208.5	208.6	209.0	208.6	208.5	208.9	209.0	249.2
Aug 4	208.6	208.7	209.1	208.7	208.7	209.1	209.2	250.0
Aug 5	208.8	208.8	209.3	208.8	208.9	209.3	209.2	250.2
Aug 6	208.8	208.9	209.4	209.0	209.0	209.4	209.3	250.6
Aug 7	179.2	207.2	209.1	208.9	209.0	209.4	210.3	244.1
Aug 8	198.3	208.9	208.9	209.1	209.1	209.3	214.8	252.1
Aug 9	208.9	208.8	208.8	209.0	209.0	209.2	211.6	252.3
Aug 10	209.0	208.8	209.1	208.9	209.0	209.4	210.3	252.4
Aug 11	209.0	208.7	209.0	208.9	208.9	209.3	211.0	252.5
Aug 12	208.9	208.7	209.0	208.8	208.9	209.4	211.8	252.7
Aug 13	208.9	208.7	209.0	208.9	208.8	209.3	211.3	252.9
Aug 14	209.0	208.8	209.1	209.0	209.0	209.4	211.5	253.5
Aug 15	209.1	208.8	209.2	209.0	209.1	209.8	215.0	253.4
Aug 16	209.1	208.9	209.2	209.1	209.2	209.8	216.9	244.5
Aug 17	209.0	208.7	209.1	208.8	208.9	209.6	216.5	251.7
Aug 18	208.9	208.7	209.0	208.8	208.9	209.4	222.5	253.3
Aug 19	208.9	208.7	208.9	208.7	208.8	209.3	231.8	253.2
Aug 20	208.9	208.8	208.9	208.8	208.9	209.3	231.5	253.2
Aug 21	209.0	209.0	209.0	209.0	209.1	209.3	239.5	254.2
Aug 22	209.0	208.8	209.0	208.8	208.9	209.2	237.7	254.3
Aug 23	208.9	208.8	208.9	208.7	208.8	209.0	231.9	255.1
Aug 24	209.0	208.8	209.0	208.8	208.8	209.1	238.3	255.5
Aug 25	208.9	208.6	208.9	208.6	208.7	209.0	240.2	256.0
Aug 26	208.8	208.7	208.9	208.7	208.8	209.1	244.0	256.8
Aug 27	208.7	208.6	208.7	208.7	208.7	209.2	246.2	257.4
Aug 28	208.9	208.8	208.9	208.8	208.9	209.4	246.8	257.8
Aug 29	208.9	208.8	208.9	208.8	208.9	209.4	238.4	258.3
Aug 30	208.8	208.4	208.9	208.4	208.6	209.3	243.0	257.8
Aug 31	208.7	208.3	208.9	208.3	208.3	209.1	238.6	258.0
Average	**207.6**	**208.7**	**209.0**	**208.8**	**208.9**	**209.3**	**223.4**	**252.9**

*TP-25 malfunctioned at 90 ft on June 23, all depths malfunctioned on July 10.

Solid Waste Daily Borehole Temperature Averages for Borehole 26

Chiquita LF

	Depth from Surface							
TP-26	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**125 ft**	**150 ft**
Aug 1	117.6	136.8	142.3	147.9	149.7	167.7	170.3	177.5
Aug 2	117.5	136.8	142.3	147.9	149.7	167.8	170.4	177.6
Aug 3	117.4	136.8	142.3	147.9	149.7	167.8	170.3	177.6
Aug 4	117.2	136.8	142.3	147.9	149.7	167.8	170.3	177.6
Aug 5	117.1	136.7	142.3	147.9	149.7	167.8	170.3	177.6
Aug 6	117.3	136.8	142.3	147.9	149.8	167.9	170.4	177.6
Aug 7	117.4	136.8	142.4	148.0	149.8	167.9	170.4	177.7
Aug 8	117.5	136.8	142.4	147.9	149.8	167.8	170.4	177.7
Aug 9	117.5	136.8	142.4	147.9	149.9	167.8	170.4	177.7
Aug 10	117.5	136.8	142.4	148.0	149.9	167.9	170.4	177.7
Aug 11	117.4	136.7	142.3	148.0	149.8	167.8	170.3	177.7
Aug 12	117.7	136.7	142.3	147.9	149.8	167.7	170.3	177.7
Aug 13	117.8	136.7	142.3	148.0	149.9	167.8	170.4	177.8
Aug 14	117.8	136.7	142.3	147.9	149.9	167.7	170.3	177.8
Aug 15	117.8	136.7	142.3	147.9	149.9	167.7	170.3	177.8
Aug 16	117.8	136.7	142.3	148.0	149.9	167.7	170.4	177.7
Aug 17	117.9	136.7	142.3	148.0	150.0	167.7	170.4	177.8
Aug 18	117.8	136.7	142.3	148.0	150.0	167.7	170.3	177.8
Aug 19	117.8	136.7	142.3	148.1	150.1	167.7	170.4	177.9
Aug 20	117.7	136.7	142.3	148.0	150.0	167.6	170.4	177.9
Aug 21	117.8	136.7	142.3	148.1	150.1	167.7	170.4	177.9
Aug 22	118.0	136.7	142.2	148.1	150.1	167.6	170.4	177.9
Aug 23	117.9	136.7	142.2	148.1	150.1	167.6	170.5	178.0
Aug 24	117.7	136.7	142.2	148.1	150.1	167.7	170.4	178.0
Aug 25	117.8	136.7	142.2	148.1	150.1	167.5	170.4	177.9
Aug 26	117.8	136.7	142.2	148.1	150.2	167.5	170.4	178.0
Aug 27	117.7	136.5	142.0	147.9	150.0	167.2	170.2	177.7
Aug 28	117.8	136.6	142.1	148.1	150.2	167.4	170.4	178.0
Aug 29	118.0	136.7	142.2	148.1	150.2	167.4	170.5	178.0
Aug 30	117.8	136.5	142.1	148.0	150.1	167.3	170.3	177.9
Aug 31	117.9	136.6	142.1	148.1	150.2	167.5	170.4	178.0
Average	**117.7**	**136.7**	**142.3**	**148.0**	**150.0**	**167.7**	**170.4**	**177.8**

Solid Waste Daily Borehole Temperature Averages for Borehole 27

Chiquita LF

	Depth from Surface							
TP-27	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**125 ft**	**150 ft**
Aug 1	123.1	135.4	139.1	149.0	154.8	155.7	153.1	128.5
Aug 2	123.2	135.4	139.1	149.1	154.8	155.7	153.1	128.6
Aug 3	123.0	135.3	139.0	149.1	154.7	155.6	153.1	128.5
Aug 4	122.8	135.3	139.0	148.9	154.8	155.6	153.1	128.5
Aug 5	122.7	135.3	139.0	148.5	154.7	155.6	153.1	128.5
Aug 6	122.8	135.3	139.1	148.4	154.8	155.7	153.1	128.5
Aug 7	122.8	135.3	139.1	148.5	154.8	155.7	153.1	128.5
Aug 8	122.8	135.4	139.1	148.5	154.7	155.7	153.1	128.5
Aug 9	122.9	135.3	139.1	148.6	154.7	155.7	153.1	128.6
Aug 10	122.8	135.3	139.0	148.6	154.7	155.7	153.1	128.5
Aug 11	122.8	135.3	139.1	148.6	154.8	155.7	153.2	128.6
Aug 12	122.7	135.3	139.0	148.5	154.7	155.6	153.1	128.5
Aug 13	122.6	135.3	139.0	148.5	154.6	155.6	153.1	128.5
Aug 14	122.4	135.2	138.9	148.5	154.6	155.6	153.1	128.4
Aug 15	122.5	135.3	139.1	148.6	154.7	155.6	153.1	128.5
Aug 16	122.6	135.3	139.1	148.6	154.7	155.6	153.1	128.5
Aug 17	122.6	135.3	139.1	148.6	154.7	155.6	153.1	128.5
Aug 18	122.6	135.4	139.1	148.6	154.7	155.6	153.1	128.5
Aug 19	122.7	135.3	139.2	148.6	154.8	155.7	153.1	128.5
Aug 20	122.6	135.3	139.2	148.6	154.7	155.6	153.1	128.5
Aug 21	122.6	135.3	139.2	148.6	154.8	155.7	153.1	128.5
Aug 22	122.7	135.4	139.2	148.7	154.8	155.7	153.2	128.6
Aug 23	122.7	135.4	139.2	148.7	154.8	155.7	153.1	128.5
Aug 24	122.6	135.3	139.2	148.7	154.7	155.6	153.1	128.5
Aug 25	122.6	135.4	139.3	148.7	154.8	155.7	153.2	128.5
Aug 26	122.7	135.4	139.3	148.7	154.8	155.7	153.2	128.6
Aug 27	122.4	135.2	139.1	148.6	154.7	155.6	153.1	128.4
Aug 28	122.6	135.4	139.3	148.7	154.8	155.7	153.2	128.6
Aug 29	122.5	135.4	139.3	148.7	154.8	155.7	153.2	128.6
Aug 30	122.4	135.3	139.2	148.6	154.7	155.7	153.1	128.5
Aug 31	122.4	135.3	139.2	148.6	154.7	155.6	153.0	128.4
Average	**122.7**	**135.3**	**139.1**	**148.6**	**154.7**	**155.7**	**153.1**	**128.5**

Solid Waste Daily Borehole Temperature Averages for Borehole 28

Chiquita LF

	Depth from Surface							
TP-28	**15 ft**	**30 ft**	**45 ft**	**70 ft**	**95 ft**	**120 ft**	**145 ft**	**170 ft**
Aug 1	82.1	91.9	113.8	125.4	131.9	131.4	140.3	143.5
Aug 2	82.2	91.9	113.8	125.4	131.9	131.4	140.3	143.4
Aug 3	82.3	91.8	113.7	125.4	131.9	131.3	140.3	143.4
Aug 4	82.4	91.7	113.7	125.4	131.9	131.3	140.3	143.4
Aug 5	82.5	91.7	113.6	125.4	131.9	131.3	140.3	143.4
Aug 6	82.5	91.7	113.7	125.4	131.9	131.4	140.4	143.5
Aug 7	82.7	91.8	113.8	125.5	132.0	131.4	140.4	143.5
Aug 8	82.8	91.9	113.8	125.6	132.0	131.5	140.6	143.5
Aug 9	82.9	91.9	113.8	125.6	132.0	131.5	140.6	143.5
Aug 10	83.0	91.8	113.8	125.5	132.0	131.5	140.7	143.6
Aug 11	83.0	91.5	113.7	125.5	132.0	131.4	140.6	143.5
Aug 12	83.1	91.6	113.7	125.5	132.1	131.5	140.6	143.6
Aug 13	83.2	91.6	113.7	125.5	132.1	131.5	140.5	143.6
Aug 14	83.2	91.6	113.7	125.5	132.1	131.5	140.5	143.7
Aug 15	83.3	91.6	113.6	125.5	132.0	131.4	140.4	143.5
Aug 16	83.4	91.6	113.6	125.5	132.0	131.4	140.4	143.5
Aug 17	83.6	91.8	113.7	125.6	132.1	131.6	140.6	143.6
Aug 18	83.7	91.8	113.7	125.7	132.1	131.6	140.6	143.6
Aug 19	83.8	91.8	113.8	125.7	132.1	131.6	140.6	143.6
Aug 20	83.9	91.8	113.8	125.7	132.2	131.6	140.7	143.6
Aug 21	84.0	91.8	113.8	125.8	132.2	131.7	140.8	143.6
Aug 22	84.0	91.9	113.9	125.8	132.3	131.7	140.7	143.6
Aug 23	84.1	91.9	113.9	125.8	132.3	131.7	140.8	143.7
Aug 24	84.2	91.8	113.8	125.8	132.3	131.7	140.8	143.7
Aug 25	84.3	92.0	113.9	125.9	132.4	131.8	140.9	143.8
Aug 26	84.4	92.0	114.0	126.0	132.4	131.8	140.9	143.8
Aug 27	84.3	91.9	113.9	125.8	132.4	131.8	140.8	143.7
Aug 28	84.5	92.0	113.9	125.9	132.3	131.8	140.8	143.8
Aug 29	84.6	92.1	113.9	125.9	132.4	131.8	140.9	143.8
Aug 30	84.5	91.9	113.8	125.8	132.3	131.7	140.8	143.6
Aug 31	84.6	91.8	113.8	125.8	132.3	131.7	140.8	143.6
Average	**83.4**	**91.8**	**113.8**	**125.6**	**132.1**	**131.6**	**140.6**	**143.6**

Solid Waste Daily Borehole Temperature Averages for Borehole 29

Chiquita LF

	Depth from Surface							
TP-29	**15 ft**	**30 ft**	**45 ft**	**80 ft**	**120 ft**	**160 ft**	**200 ft**	**240 ft**
Aug 1	125.0	128.2	129.5	133.6	147.7	154.5	165.8	186.5
Aug 2	125.1	128.3	129.5	133.7	147.7	154.5	165.8	186.6
Aug 3	124.9	128.3	129.4	133.7	147.7	154.5	165.8	186.6
Aug 4	124.5	128.3	129.5	133.7	147.7	154.4	165.8	186.6
Aug 5	124.1	128.2	129.3	133.6	147.7	154.4	165.8	186.6
Aug 6	124.2	128.3	129.5	133.6	147.7	154.4	165.8	186.7
Aug 7	124.5	128.3	129.5	133.7	147.8	154.5	165.9	186.7
Aug 8	124.0	128.3	129.5	133.7	147.8	154.4	165.8	186.7
Aug 9	123.2	128.3	129.6	133.7	147.8	154.5	165.9	186.7
Aug 10	123.3	128.3	129.5	133.7	147.8	154.5	165.9	186.7
Aug 11	122.3	128.3	129.6	133.7	147.8	154.5	166.0	186.8
Aug 12	122.9	128.3	129.6	133.8	147.8	154.5	166.0	186.9
Aug 13	122.3	128.3	129.5	133.7	147.8	154.4	165.9	188.4
Aug 14	122.6	128.3	129.6	133.8	147.7	154.4	165.9	187.2
Aug 15	124.1	128.3	129.6	133.9	147.8	154.4	165.9	187.0
Aug 16	124.0	128.3	129.6	133.8	147.8	154.4	165.9	186.8
Aug 17	122.6	128.3	129.7	133.9	147.8	154.4	165.9	186.8
Aug 18	122.5	128.4	129.7	133.9	147.8	154.4	165.9	186.8
Aug 19	120.5	128.4	129.7	134.0	147.8	154.5	165.9	186.8
Aug 20	119.4	128.5	129.8	134.0	147.8	154.5	165.9	186.8
Aug 21	119.8	128.5	129.8	134.0	147.9	154.5	166.0	186.9
Aug 22	116.8	128.5	129.8	134.0	147.9	154.5	166.0	186.8
Aug 23	115.4	128.4	129.8	133.9	147.8	154.5	166.0	186.8
Aug 24	117.5	128.5	129.8	134.0	147.8	154.5	165.9	186.8
Aug 25	116.7	128.5	129.9	134.0	147.9	154.5	166.0	186.9
Aug 26	116.4	128.6	130.0	134.0	147.9	154.5	166.0	186.9
Aug 27	114.6	128.5	129.9	134.0	147.8	154.5	165.9	186.9
Aug 28	113.0	128.6	130.0	134.1	147.9	154.6	166.0	187.0
Aug 29	112.4	128.6	130.0	134.1	147.9	154.6	166.1	187.0
Aug 30	111.7	128.5	129.9	133.9	147.8	154.5	166.0	186.9
Aug 31	111.2	128.5	129.9	133.9	147.8	154.4	165.9	186.9
Average	**120.4**	**128.4**	**129.7**	**133.8**	**147.8**	**154.5**	**165.9**	**186.9**

Solid Waste Daily Borehole Temperature Averages for Borehole 30

Chiquita LF

	Depth from Surface							
TP-30	**15 ft**	**30 ft**	**45 ft**	**70 ft**	**100 ft**	**130 ft**	**160 ft**	**190 ft**
Aug 1	106.4	114.1	115.7	145.5	170.5	167.4	167.2	174.0
Aug 2	106.4	114.1	115.6	145.5	170.5	167.4	167.2	174.1
Aug 3	106.3	114.1	115.6	145.5	170.5	167.4	167.3	174.1
Aug 4	106.4	114.1	115.6	145.5	170.5	167.4	167.2	174.0
Aug 5	106.4	114.1	115.6	145.4	170.6	167.3	167.3	173.9
Aug 6	106.5	114.2	115.6	145.5	170.6	167.4	167.3	174.1
Aug 7	106.5	114.2	115.7	145.6	170.6	167.5	167.3	174.1
Aug 8	106.6	114.3	115.7	145.6	170.6	167.4	167.3	174.1
Aug 9	106.6	114.3	115.8	145.6	170.7	167.4	167.3	174.1
Aug 10	106.6	114.3	115.7	145.6	170.8	167.4	167.4	174.2
Aug 11	106.6	114.3	115.8	145.6	170.8	167.4	167.4	174.3
Aug 12	106.6	114.2	115.7	145.5	170.8	167.3	167.3	174.1
Aug 13	106.6	114.2	115.7	145.4	170.7	167.2	167.5	173.7
Aug 14	106.6	114.2	115.7	145.4	170.8	167.3	167.4	174.1
Aug 15	106.7	114.3	115.7	145.5	170.8	167.2	167.3	174.0
Aug 16	106.8	114.3	115.8	145.5	170.9	167.3	167.3	174.0
Aug 17	106.8	114.4	115.8	145.6	171.0	167.3	167.3	174.1
Aug 18	106.9	114.4	115.9	145.6	171.0	167.4	167.3	174.2
Aug 19	107.0	114.5	115.9	145.6	171.1	167.4	167.4	174.2
Aug 20	107.0	114.5	115.9	145.6	171.1	167.4	167.3	174.2
Aug 21	107.1	114.5	116.0	145.6	171.2	167.5	167.4	174.2
Aug 22	107.1	114.6	116.0	145.7	171.2	167.6	167.4	174.3
Aug 23	107.2	114.6	116.0	145.7	171.0	167.6	167.4	174.2
Aug 24	107.1	114.6	115.9	145.6	171.1	167.6	167.3	174.2
Aug 25	107.2	114.6	116.0	145.7	171.1	167.6	167.4	174.3
Aug 26	107.3	114.6	116.0	145.7	171.1	167.6	167.4	174.3
Aug 27	107.1	114.5	115.9	145.6	171.1	167.6	167.4	174.3
Aug 28	107.3	114.6	116.0	145.7	171.2	167.7	167.4	174.3
Aug 29	107.3	114.7	116.0	145.7	171.1	167.7	167.4	174.4
Aug 30	107.2	114.6	115.9	145.6	171.1	167.7	167.3	174.3
Aug 31	107.2	114.6	115.8	145.5	171.0	167.6	167.3	174.2
Average	**106.8**	**114.4**	**115.8**	**145.6**	**170.9**	**167.4**	**167.3**	**174.2**

Solid Waste Daily Borehole Temperature Averages for Borehole 31

Chiquita LF

	Depth from Surface							
TP-31	**15 ft**	**30 ft**	**45 ft**	**80 ft**	**130 ft**	**180 ft**	**230 ft**	**280 ft**
Aug 1	110.9	126.5	130.0	139.1	161.5	192.2	187.1	140.6
Aug 2	110.9	126.6	130.0	139.1	161.1	192.2	187.1	140.6
Aug 3	110.9	126.6	129.9	139.1	161.5	192.2	187.2	140.7
Aug 4	110.9	126.6	129.9	139.1	160.4	192.2	187.2	140.7
Aug 5	110.8	126.5	129.9	139.1	160.5	192.2	187.2	140.7
Aug 6	110.8	126.6	129.9	139.1	160.9	192.3	187.3	140.8
Aug 7	110.8	126.6	130.0	139.1	160.5	192.3	187.3	140.7
Aug 8	110.8	126.6	130.0	139.0	159.4	192.2	187.3	140.7
Aug 9	110.8	126.6	130.0	139.0	159.9	192.2	187.3	140.7
Aug 10	110.8	126.6	130.0	139.0	160.5	192.3	187.3	140.7
Aug 11	110.8	126.6	129.9	139.0	160.8	192.2	187.3	140.7
Aug 12	110.8	126.6	129.9	139.0	160.7	192.3	187.4	140.8
Aug 13	110.8	126.6	129.9	139.0	160.6	192.2	187.4	140.7
Aug 14	110.8	126.6	130.0	139.0	160.3	192.3	187.5	140.8
Aug 15	110.7	126.5	129.9	138.9	159.8	192.2	187.4	140.7
Aug 16	110.7	126.5	129.9	138.9	159.6	192.2	187.4	140.7
Aug 17	110.7	126.6	129.9	139.0	159.4	192.3	187.4	140.7
Aug 18	110.7	126.5	129.9	139.0	160.1	192.3	187.4	140.8
Aug 19	110.7	126.6	129.9	138.9	160.3	192.3	187.5	140.8
Aug 20	110.7	126.5	129.9	138.9	160.1	192.3	187.4	140.7
Aug 21	110.7	126.6	129.9	138.9	160.4	192.3	187.5	140.8
Aug 22	110.8	126.5	130.0	138.9	160.3	192.3	187.5	140.7
Aug 23	110.7	126.5	130.0	138.9	160.3	192.4	187.5	140.8
Aug 24	110.6	126.5	129.9	138.9	159.3	192.4	187.5	140.8
Aug 25	110.6	126.5	129.9	138.9	159.3	192.4	187.5	140.8
Aug 26	110.6	126.6	129.9	138.9	159.4	192.4	187.6	140.8
Aug 27	110.5	126.5	129.8	138.7	159.1	192.3	187.4	140.6
Aug 28	110.6	126.6	129.9	138.9	159.2	192.4	187.5	140.8
Aug 29	110.7	126.6	129.9	138.8	159.5	192.4	187.5	140.8
Aug 30	110.6	126.5	129.9	138.8	159.7	192.4	187.6	140.8
Aug 31	110.6	126.5	129.9	138.8	159.8	192.4	187.7	140.8
Average	**110.7**	**126.5**	**129.9**	**138.9**	**160.1**	**192.3**	**187.4**	**140.7**

Solid Waste Daily Borehole Temperature Averages for Borehole 32

Chiquita LF

	Depth from Surface							
TP-32	**15 ft**	**30 ft**	**45 ft**	**70 ft**	**100 ft**	**130 ft**	**160 ft**	**190 ft**
Aug 1	126.0	139.6	143.6	155.2	163.9	169.5	165.1	148.0
Aug 2	126.0	139.6	143.5	155.1	163.9	169.5	165.1	148.0
Aug 3	126.0	139.6	143.5	155.0	163.9	169.5	165.1	148.0
Aug 4	125.9	139.5	143.5	155.0	163.9	169.5	165.0	148.0
Aug 5	125.9	139.5	143.5	155.1	163.9	169.5	165.0	148.0
Aug 6	125.9	139.6	143.5	155.2	164.0	169.5	165.1	148.0
Aug 7	125.9	139.6	143.6	155.4	164.1	169.6	165.1	148.0
Aug 8	125.9	139.6	143.6	155.2	164.1	169.6	165.0	148.0
Aug 9	126.0	139.6	143.6	155.0	164.1	169.6	165.1	148.0
Aug 10	126.0	139.6	143.6	155.2	164.1	169.6	165.1	148.0
Aug 11	125.9	139.6	143.5	155.3	164.1	169.6	165.1	148.1
Aug 12	125.8	139.6	143.5	155.2	164.1	169.6	165.0	148.0
Aug 13	125.8	139.6	143.5	155.2	164.1	169.6	165.0	147.9
Aug 14	125.7	139.4	143.4	155.2	164.0	169.6	164.9	147.8
Aug 15	125.8	139.5	143.4	155.5	164.2	169.6	165.0	147.9
Aug 16	125.8	139.5	143.4	155.3	164.2	169.6	165.0	147.9
Aug 17	125.9	139.6	143.5	155.2	164.2	169.6	165.0	147.9
Aug 18	126.1	139.6	143.6	155.1	164.2	169.7	165.1	147.9
Aug 19	126.6	139.6	143.6	155.0	164.2	169.7	165.0	147.9
Aug 20	126.6	139.6	143.6	154.9	164.2	169.7	165.1	147.9
Aug 21	126.7	139.6	143.6	154.9	164.2	169.7	165.1	148.0
Aug 22	126.7	139.6	143.6	154.9	164.2	169.6	165.1	147.9
Aug 23	126.8	139.6	143.5	154.7	164.1	169.6	165.0	147.9
Aug 24	126.8	139.6	143.6	154.7	164.1	169.6	165.0	147.9
Aug 25	126.8	139.6	143.6	154.7	164.1	169.7	165.1	148.0
Aug 26	126.9	139.6	143.6	154.6	164.1	169.7	165.1	148.0
Aug 27	126.6	139.5	143.5	154.5	164.0	169.6	165.0	147.9
Aug 28	126.8	139.6	143.5	154.6	164.1	169.7	165.0	147.9
Aug 29	126.9	139.6	143.6	154.6	164.1	169.7	165.1	148.0
Aug 30	126.8	139.5	143.4	154.4	164.0	169.5	164.9	147.8
Aug 31	126.8	139.5	143.4	154.4	164.0	169.5	164.8	147.7
Average	**126.3**	**139.6**	**143.5**	**155.0**	**164.1**	**169.6**	**165.0**	**147.9**

Solid Waste Daily Borehole Temperature Averages for Borehole 33

Chiquita LF

	Depth from Surface		
TP-33	**15 ft**	**30 ft**	**45 ft**
Aug 1	165.9	177.0	195.2
Aug 2	165.8	176.9	195.4
Aug 3	165.7	176.6	195.5
Aug 4	165.6	176.4	195.5
Aug 5	165.5	176.1	195.6
Aug 6	165.5	176.1	195.7
Aug 7	165.5	175.8	195.8
Aug 8	165.4	175.7	195.9
Aug 9	165.4	175.7	196.0
Aug 10	165.4	175.5	196.0
Aug 11	165.3	175.4	196.0
Aug 12	165.2	175.5	196.1
Aug 13	165.2	175.2	196.2
Aug 14	165.2	175.4	196.3
Aug 15	165.2	174.7	196.2
Aug 16	165.1	174.9	196.3
Aug 17	165.1	175.2	196.4
Aug 18	165.1	174.9	196.5
Aug 19	165.1	174.8	196.6
Aug 20	165.1	174.9	196.6
Aug 21	165.2	174.8	196.7
Aug 22	165.2	174.7	196.7
Aug 23	165.2	174.5	196.8
Aug 24	165.2	174.7	196.9
Aug 25	165.2	174.8	196.9
Aug 26	165.2	174.8	197.0
Aug 27	165.0	174.6	196.9
Aug 28	165.2	174.7	197.0
Aug 29	165.3	174.9	197.2
Aug 30	165.2	174.5	197.2
Aug 31	165.2	174.1	197.3
Average	**165.3**	**175.3**	**196.3**

Solid Waste Daily Borehole Temperature Averages for Borehole 34

Chiquita LF

	Depth from Surface							
TP-34	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**75 ft**	**90 ft**	**110 ft**	**120 ft**
Aug 1	124.2	131.5	137.9	134.2	135.0	136.0	143.9	150.3
Aug 2	124.4	131.5	138.0	134.2	135.1	136.1	144.0	150.4
Aug 3	124.6	131.5	137.9	134.2	135.0	136.0	143.9	150.3
Aug 4	124.9	131.5	137.9	134.2	135.0	136.0	143.9	150.3
Aug 5	124.6	131.6	137.9	134.2	135.0	136.0	143.9	150.3
Aug 6	124.8	131.7	138.0	134.3	135.0	136.0	143.9	150.4
Aug 7	124.5	131.7	138.0	134.4	135.0	136.1	144.0	150.4
Aug 8	124.5	131.8	138.0	134.4	135.0	136.1	143.9	150.4
Aug 9	124.0	131.8	138.1	134.4	135.1	136.1	144.0	150.5
Aug 10	124.1	131.9	138.1	134.4	135.1	136.1	143.9	150.4
Aug 11	124.4	131.9	138.1	134.5	135.1	136.2	144.0	150.5
Aug 12	124.0	131.9	138.0	134.4	135.0	136.1	143.9	150.4
Aug 13	123.8	131.9	138.0	134.5	135.0	136.2	143.9	150.4
Aug 14	123.5	131.9	138.0	134.3	135.0	136.0	143.8	150.3
Aug 15	124.0	132.0	138.1	134.5	135.1	136.1	143.9	150.5
Aug 16	123.9	132.1	138.1	134.5	135.1	136.2	143.9	150.4
Aug 17	124.2	132.2	138.2	134.5	135.2	136.2	144.0	150.5
Aug 18	124.7	132.2	138.2	134.5	135.1	136.2	144.0	150.5
Aug 19	124.7	132.3	138.3	134.6	135.2	136.3	144.1	150.6
Aug 20	124.9	132.3	138.2	134.6	135.1	136.2	144.0	150.5
Aug 21	125.0	132.4	138.3	134.6	135.2	136.3	144.0	150.6
Aug 22	125.0	132.4	138.3	134.7	135.2	136.2	144.1	150.6
Aug 23	124.7	132.4	138.3	134.7	135.3	136.3	144.1	150.6
Aug 24	124.3	132.5	138.4	134.7	135.3	136.4	144.1	150.7
Aug 25	124.6	132.5	138.4	134.7	135.3	136.3	144.1	150.6
Aug 26	124.2	132.6	138.4	134.7	135.3	136.4	144.1	150.7
Aug 27	124.2	132.5	138.3	134.5	135.2	136.2	143.9	150.4
Aug 28	124.6	132.6	138.4	134.7	135.4	136.4	144.1	150.7
Aug 29	125.3	132.7	138.5	134.8	135.4	136.4	144.2	150.8
Aug 30	125.2	132.6	138.4	134.7	135.2	136.3	144.1	150.6
Aug 31	125.1	132.6	138.4	134.7	135.3	136.3	144.1	150.7
Average	**124.5**	**132.1**	**138.2**	**134.5**	**135.1**	**136.2**	**144.0**	**150.5**

Solid Waste Daily Borehole Temperature Averages for Borehole 35

Chiquita LF

	Depth from Surface							
TP-35	**15 ft**	**30 ft**	**45 ft**	**65 ft**	**85 ft**	**105 ft**	**125 ft**	**140 ft**
Aug 1	97.6	123.4	135.0	137.1	148.2	160.7	170.2	172.8
Aug 2	97.7	123.4	135.0	137.2	148.2	160.7	170.2	172.8
Aug 3	97.9	123.4	135.0	137.2	148.2	160.7	170.2	172.9
Aug 4	98.6	123.3	135.0	137.0	148.2	160.6	170.2	172.8
Aug 5	99.3	123.3	135.0	136.7	148.2	160.6	170.2	172.8
Aug 6	99.3	123.4	135.1	136.7	148.3	160.6	170.3	172.9
Aug 7	99.2	123.3	135.1	136.8	148.4	160.7	170.3	172.9
Aug 8	98.9	123.4	135.2	136.9	148.4	160.7	170.3	172.9
Aug 9	98.8	123.4	135.2	137.0	148.4	160.7	170.3	172.9
Aug 10	99.0	123.4	135.2	137.0	148.4	160.7	170.3	173.0
Aug 11	99.4	123.3	135.1	136.9	148.3	160.6	170.2	172.8
Aug 12	99.9	123.3	135.2	136.6	148.4	160.7	170.4	172.9
Aug 13	100.2	123.3	135.2	136.4	148.4	160.6	170.3	172.9
Aug 14	100.4	123.3	135.1	136.3	148.4	160.5	170.2	172.8
Aug 15	100.3	123.3	135.1	136.3	148.4	160.6	170.3	172.8
Aug 16	100.3	123.3	135.2	136.3	148.4	160.6	170.3	172.9
Aug 17	100.2	123.3	135.2	136.4	148.4	160.6	170.3	172.8
Aug 18	100.3	123.3	135.3	136.4	148.4	160.6	170.3	172.9
Aug 19	100.3	123.3	135.3	136.5	148.5	160.7	170.3	172.9
Aug 20	99.9	123.3	135.3	136.7	148.5	160.7	170.4	172.9
Aug 21	99.7	123.3	135.4	137.0	148.5	160.6	170.4	172.9
Aug 22	99.3	123.3	135.4	137.0	148.5	160.6	170.3	173.0
Aug 23	99.5	123.3	135.4	137.1	148.5	160.6	170.3	172.9
Aug 24	100.0	123.3	135.4	137.2	148.5	160.6	170.4	172.9
Aug 25	99.9	123.3	135.4	137.3	148.5	160.6	170.3	172.9
Aug 26	99.9	123.3	135.5	137.3	148.6	160.6	170.4	173.0
Aug 27	99.8	123.2	135.4	137.1	148.5	160.5	170.3	172.8
Aug 28	99.6	123.3	135.5	137.2	148.6	160.8	170.4	173.1
Aug 29	99.4	123.3	135.5	137.2	148.6	160.9	170.4	173.0
Aug 30	99.4	123.2	135.3	137.2	148.4	160.7	170.2	172.7
Aug 31	99.4	123.1	135.4	137.2	148.5	160.8	170.3	172.8
Average	**99.5**	**123.3**	**135.2**	**136.9**	**148.4**	**160.7**	**170.3**	**172.9**

Solid Waste Daily Borehole Temperature Averages for Borehole 36

Chiquita LF

	Depth from Surface							
TP-36	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**120 ft**	**165 ft**	**210 ft**	**250 ft**
Aug 1	102.7	124.8	134.1	136.3	153.9	171.7	160.1	134.4
Aug 2	102.7	124.8	134.1	136.3	153.8	171.7	160.1	134.4
Aug 3	102.7	124.7	134.1	136.3	153.8	171.6	160.0	134.3
Aug 4	102.6	124.7	134.1	136.3	153.8	171.6	160.0	134.3
Aug 5	102.6	124.7	134.1	136.3	153.8	171.7	160.1	134.4
Aug 6	102.6	124.7	134.2	136.3	153.9	171.7	160.1	134.4
Aug 7	102.7	124.8	134.2	136.3	153.9	171.7	160.2	134.4
Aug 8	102.7	124.8	134.2	136.3	153.9	171.7	160.1	134.4
Aug 9	102.7	124.9	134.2	136.3	153.9	171.7	160.1	134.4
Aug 10	102.7	124.8	134.3	136.3	153.9	171.7	160.2	134.4
Aug 11	102.7	124.8	134.2	136.3	153.8	171.7	160.1	134.3
Aug 12	102.7	124.9	134.2	136.2	153.9	171.6	160.0	134.3
Aug 13	102.7	124.9	134.3	136.3	153.9	171.8	160.1	134.3
Aug 14	102.7	124.9	134.2	136.2	153.9	171.7	160.1	134.2
Aug 15	102.7	124.9	134.3	136.3	153.9	171.7	160.1	134.3
Aug 16	102.8	125.0	134.3	136.3	154.0	171.8	160.2	134.4
Aug 17	102.8	125.0	134.4	136.4	154.0	171.8	160.2	134.4
Aug 18	102.8	125.0	134.4	136.3	154.0	171.8	160.2	134.4
Aug 19	102.9	125.0	134.4	136.4	154.0	171.8	160.2	134.4
Aug 20	102.9	125.0	134.4	136.4	154.1	171.9	160.2	134.4
Aug 21	103.0	125.0	134.5	136.4	154.0	171.9	160.2	134.4
Aug 22	103.0	125.1	134.5	136.4	154.1	171.9	160.2	134.5
Aug 23	103.0	125.1	134.5	136.4	154.1	171.9	160.2	134.5
Aug 24	103.1	125.1	134.5	136.4	154.1	171.9	160.2	134.5
Aug 25	103.1	125.1	134.5	136.4	154.1	171.9	160.2	134.4
Aug 26	103.1	125.1	134.6	136.4	154.1	171.9	160.3	134.4
Aug 27	103.1	125.0	134.4	136.2	153.9	171.7	160.0	134.2
Aug 28	103.1	125.1	134.6	136.4	154.1	171.9	160.2	134.5
Aug 29	103.2	125.2	134.6	136.5	154.2	171.9	160.2	134.4
Aug 30	103.2	125.2	134.5	136.4	154.0	171.9	160.1	134.4
Aug 31	103.3	125.2	134.6	136.5	154.2	172.0	160.2	134.5
Average	**102.9**	**125.0**	**134.3**	**136.3**	**154.0**	**171.8**	**160.1**	**134.4**

Solid Waste Daily Borehole Temperature Averages for Borehole 37

Chiquita LF

	Depth from Surface							
TP-37	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**100 ft**	**130 ft**	**155 ft**	**180 ft**
Aug 1	103.6	115.8	135.0	135.5	141.5	161.4	176.1	182.7
Aug 2	103.6	115.9	135.0	135.5	141.5	161.4	176.1	182.7
Aug 3	103.6	115.8	134.9	135.4	141.4	161.3	176.0	182.6
Aug 4	103.5	115.8	134.8	135.3	141.3	161.2	176.0	182.6
Aug 5	103.5	115.8	134.9	135.4	141.3	161.2	176.0	182.6
Aug 6	103.7	115.9	135.0	135.5	141.4	161.3	176.1	182.7
Aug 7	103.7	115.9	135.0	135.6	141.5	161.3	176.2	182.8
Aug 8	103.8	115.9	135.1	135.6	141.5	161.2	176.2	182.8
Aug 9	103.8	115.9	135.1	135.6	141.6	161.3	176.3	182.9
Aug 10	103.8	115.8	135.0	135.5	141.5	161.1	176.2	182.7
Aug 11	103.7	115.8	134.9	135.4	141.4	160.9	176.0	182.6
Aug 12	103.8	115.7	134.8	135.3	141.3	160.8	175.9	182.5
Aug 13	103.7	115.7	134.8	135.3	141.4	160.8	176.0	182.5
Aug 14	103.7	115.7	134.8	135.3	141.3	160.6	175.9	182.4
Aug 15	103.8	115.7	134.9	135.4	141.5	160.8	176.0	182.6
Aug 16	103.8	115.8	135.0	135.6	141.7	160.9	176.2	182.8
Aug 17	103.9	115.8	135.0	135.6	141.7	160.9	176.3	182.8
Aug 18	103.9	115.9	135.1	135.7	141.8	161.0	176.3	182.8
Aug 19	104.0	115.9	135.1	135.7	141.7	161.0	176.3	182.9
Aug 20	104.0	115.9	135.1	135.7	141.8	161.1	176.4	182.9
Aug 21	104.1	116.0	135.1	135.7	141.8	161.2	176.3	182.9
Aug 22	104.1	115.9	135.2	135.8	141.9	161.2	176.4	183.0
Aug 23	104.1	116.0	135.1	135.8	141.8	161.3	176.4	183.0
Aug 24	104.1	116.0	135.1	135.8	141.8	161.3	176.4	182.9
Aug 25	104.2	116.0	135.1	135.8	141.8	161.3	176.4	183.0
Aug 26	104.2	116.1	135.2	135.9	141.8	161.4	176.5	183.0
Aug 27	104.0	115.8	134.9	135.6	141.5	161.0	176.1	182.6
Aug 28	104.2	116.0	135.1	135.9	141.8	161.5	176.6	183.1
Aug 29	104.2	116.0	135.0	135.8	141.6	161.3	176.4	182.9
Aug 30	104.1	115.8	134.8	135.6	141.4	161.1	176.1	182.7
Aug 31	104.1	115.7	134.9	135.6	141.5	161.2	176.2	182.8
Average	**103.9**	**115.9**	**135.0**	**135.6**	**141.6**	**161.1**	**176.2**	**182.8**

Solid Waste Daily Borehole Temperature Averages for Borehole 38

Chiquita LF

	Depth from Surface							
TP-38	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**120 ft**	**165 ft**	**210 ft**	**250 ft**
Aug 1	115.0	136.3	143.1	150.5	161.5	171.9	162.1	135.3
Aug 2	114.9	135.9	143.1	150.5	161.4	171.8	162.0	135.2
Aug 3	114.8	135.0	143.0	150.5	161.3	171.7	162.0	135.2
Aug 4	114.9	135.3	143.0	150.6	161.1	171.6	162.0	135.1
Aug 5	115.1	135.7	143.0	150.8	160.9	171.5	162.0	135.1
Aug 6	115.1	135.7	143.1	150.9	160.9	171.6	162.1	135.2
Aug 7	115.2	135.8	143.1	150.8	161.0	171.6	162.1	135.3
Aug 8	115.2	136.0	143.2	150.8	161.1	171.7	162.0	135.3
Aug 9	115.2	136.2	143.2	150.8	161.1	171.7	162.0	135.3
Aug 10	115.1	136.0	143.1	150.7	161.1	171.7	161.9	135.2
Aug 11	115.1	135.8	143.1	150.8	161.1	171.6	161.7	135.2
Aug 12	115.1	135.9	143.1	150.8	161.1	171.5	161.6	135.1
Aug 13	115.1	135.8	143.1	150.9	161.0	171.5	161.5	135.1
Aug 14	115.0	135.7	143.1	151.0	160.9	171.5	161.4	135.1
Aug 15	115.1	135.9	143.1	151.2	161.0	171.5	161.3	135.1
Aug 16	115.1	136.1	143.2	151.1	161.0	171.6	161.4	135.2
Aug 17	115.2	136.3	143.2	151.2	161.0	171.6	161.4	135.2
Aug 18	115.2	136.3	143.3	151.0	161.1	171.7	161.4	135.2
Aug 19	115.4	136.4	143.4	151.1	161.4	171.7	161.5	135.3
Aug 20	115.2	136.2	143.3	151.1	161.4	171.7	161.4	135.2
Aug 21	115.3	136.2	143.2	151.5	162.2	171.8	161.5	135.3
Aug 22	115.5	136.7	143.3	151.4	161.9	171.8	161.4	135.3
Aug 23	115.5	136.6	143.3	151.3	161.8	171.8	161.4	135.3
Aug 24	115.4	136.1	143.1	151.6	162.2	171.8	161.4	135.3
Aug 25	115.4	136.2	143.1	151.5	162.2	171.9	161.5	135.4
Aug 26	115.5	136.2	143.1	151.4	162.0	171.9	161.5	135.4
Aug 27	115.3	136.2	143.0	151.2	162.0	171.8	161.3	135.3
Aug 28	115.5	136.4	143.0	151.9	162.8	171.9	161.4	135.3
Aug 29	115.5	136.5	143.1	151.6	162.2	171.9	161.4	135.3
Aug 30	115.5	136.4	143.0	151.2	161.7	171.7	161.3	135.2
Aug 31	115.6	136.3	143.1	151.2	161.6	171.7	161.2	135.1
Average	**115.2**	**136.1**	**143.1**	**151.1**	**161.5**	**171.7**	**161.6**	**135.2**

Solid Waste Daily Borehole Temperature Averages for Borehole 39

Chiquita LF

	Depth from Surface						
TP-39	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**105 ft**	**135 ft**	**160 ft**
Aug 1	102.8	120.7	137.8	143.8	150.9	156.8	159.0
Aug 2	102.8	120.7	137.9	143.8	150.8	156.8	159.0
Aug 3	102.7	120.6	137.8	143.7	150.9	156.8	158.9
Aug 4	102.9	120.8	137.7	143.7	151.1	156.9	158.9
Aug 5	103.0	121.0	137.8	143.7	151.0	156.8	158.9
Aug 6	103.2	121.2	137.8	143.8	151.0	156.9	159.0
Aug 7	103.5	121.4	137.9	143.9	151.2	157.0	159.0
Aug 8	103.6	121.5	138.0	143.9	151.0	156.9	159.0
Aug 9	103.6	121.7	138.1	143.9	150.9	156.9	159.0
Aug 10	103.6	121.6	138.0	143.9	150.9	156.9	159.0
Aug 11	103.6	121.6	138.0	143.9	150.9	156.8	159.0
Aug 12	103.7	121.7	138.0	143.9	150.8	156.8	159.0
Aug 13	103.9	121.5	137.9	143.9	150.8	156.8	159.0
Aug 14	104.0	121.1	137.4	144.0	150.8	156.8	159.0
Aug 15	104.1	120.1	135.4	143.9	150.8	156.8	159.0
Aug 16	104.3	120.0	135.2	144.0	150.8	156.8	159.0
Aug 17	104.4	120.1	135.7	144.0	150.8	156.9	159.1
Aug 18	104.5	120.2	135.9	144.0	150.9	156.9	159.1
Aug 19	104.6	120.6	136.4	144.0	150.9	156.9	159.1
Aug 20	104.6	120.6	136.5	144.1	150.9	156.9	159.1
Aug 21	104.7	120.7	136.6	144.1	150.9	157.0	159.1
Aug 22	104.7	121.0	136.7	144.1	150.8	157.0	159.1
Aug 23	104.6	120.9	136.8	144.1	150.7	157.0	159.1
Aug 24	104.7	120.8	136.7	144.2	150.7	157.0	159.1
Aug 25	104.8	120.7	136.6	144.1	150.6	157.0	159.1
Aug 26	104.9	120.7	136.7	144.2	150.7	157.0	159.2
Aug 27	104.8	120.7	136.6	144.1	150.5	156.9	159.0
Aug 28	104.9	120.8	136.7	144.2	150.6	157.0	159.1
Aug 29	104.9	120.9	136.8	144.2	150.6	157.0	159.2
Aug 30	104.9	120.8	136.7	144.1	150.4	156.9	159.1
Aug 31	105.0	120.7	136.7	144.1	150.4	156.9	159.1
Average	**104.1**	**120.9**	**137.1**	**144.0**	**150.8**	**156.9**	**159.0**

Solid Waste Daily Borehole Temperature Averages for Borehole 40

Chiquita LF

	Depth from Surface							
TP-40	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**110 ft**	**155 ft**	**185 ft**	**220 ft**
Aug 1	101.8	120.7	128.3	128.6	125.2	142.9	148.1	132.4
Aug 2	101.7	120.7	128.3	128.6	125.2	142.9	148.1	132.3
Aug 3	101.5	120.6	128.3	128.6	125.3	142.9	148.0	132.4
Aug 4	101.9	120.6	128.2	128.6	125.2	142.9	148.0	132.3
Aug 5	102.4	120.5	128.2	128.6	125.2	142.9	148.0	132.3
Aug 6	102.9	120.6	128.3	128.7	125.2	143.0	148.1	132.3
Aug 7	103.4	120.8	128.4	128.7	125.3	143.0	148.1	132.2
Aug 8	103.3	120.9	128.4	128.8	125.3	143.0	148.1	132.2
Aug 9	102.9	120.9	128.4	128.8	125.3	143.0	148.2	132.2
Aug 10	103.3	120.8	128.4	128.8	125.4	143.0	148.2	132.3
Aug 11	103.5	120.9	128.4	128.8	125.3	143.0	148.1	132.3
Aug 12	103.4	120.8	128.4	128.7	125.3	143.0	148.1	132.3
Aug 13	103.4	120.8	128.3	128.7	125.5	142.9	148.1	132.2
Aug 14	103.6	120.7	128.3	128.8	125.3	143.0	148.1	132.1
Aug 15	103.8	120.9	128.3	128.8	125.3	142.9	148.1	132.0
Aug 16	103.7	121.0	128.4	128.9	125.3	142.9	148.2	132.0
Aug 17	103.2	121.0	128.5	128.9	125.4	143.1	148.2	132.0
Aug 18	103.1	121.0	128.5	129.0	125.5	143.0	148.2	132.1
Aug 19	103.0	121.0	128.5	129.0	125.5	143.1	148.3	132.2
Aug 20	103.3	121.0	128.5	129.0	125.5	143.1	148.3	132.2
Aug 21	103.2	121.0	128.6	129.1	125.6	143.1	148.3	132.3
Aug 22	102.6	121.1	128.6	129.1	125.7	143.2	148.3	132.3
Aug 23	102.3	120.9	128.7	129.1	125.7	143.2	148.3	132.3
Aug 24	102.2	121.0	128.7	129.2	125.7	143.2	148.4	132.3
Aug 25	101.9	121.0	128.7	129.2	125.8	143.3	148.5	132.5
Aug 26	101.8	121.1	128.7	129.2	125.8	143.2	148.4	132.5
Aug 27	101.6	120.9	128.6	129.0	125.7	143.0	148.2	132.3
Aug 28	101.5	121.0	128.7	129.2	125.8	143.1	148.3	132.3
Aug 29	101.5	120.9	128.7	129.2	125.8	143.2	148.4	132.4
Aug 30	101.4	120.8	128.6	129.1	125.7	143.1	148.2	132.3
Aug 31	101.2	120.7	128.5	129.0	125.6	143.0	148.2	132.2
Average	**102.6**	**120.9**	**128.5**	**128.9**	**125.5**	**143.0**	**148.2**	**132.3**

Attachment F

Draeger Tube Readings

Attachment F - Lab Analysis
August 2026

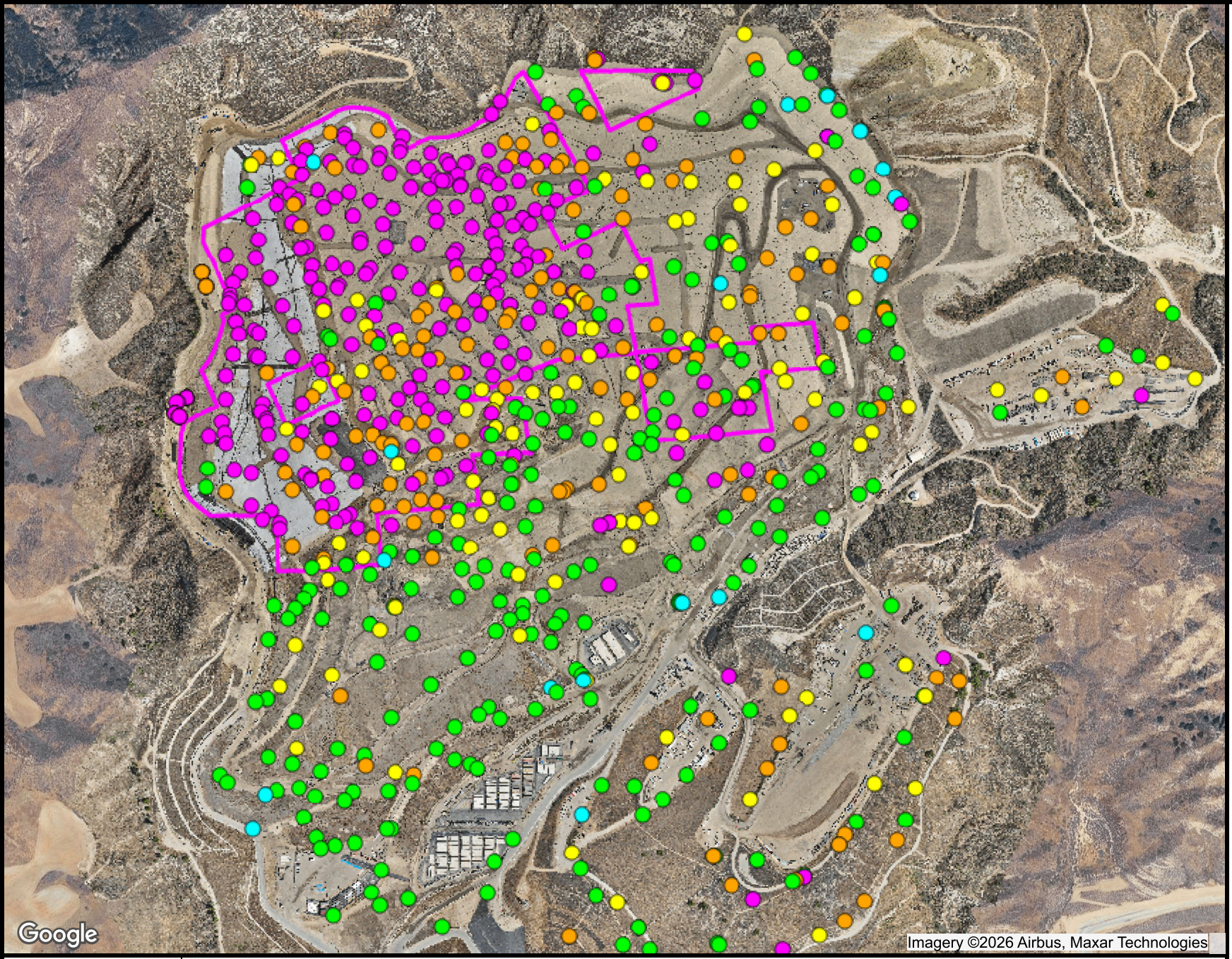
Date Sampled	Permanent Flare Station				Zeeco Inlet TOx (Reaction Area)			Zeeco South Station TOx (Reaction Area)			Parnel TOx (Reaction Area)			Hero TOx (Reaction Area)		
	Lab Analysis (ppmv)				Lab Analysis (ppmv)			Lab Analysis (ppmv)			Lab Analysis (ppmv)			Lab Analysis (ppmv)		
	Flare	H2S	DMS	TRS	H2S	DMS	TRS	H2S	DMS	TRS	H2S	DMS	TRS	H2S	DMS	TRS
08/01/26	FL-2009	193	289	605.2	146	725	1185.7	146	60	231.9	286	916	1704.0	232	1076	1807.3
08/02/26	FL-2009	177	350	668.6	138	889	1445.6	152	92	286.3	335	1127	2098.4	259	1326	2232.6
08/03/26	FL-2009	183	299	606.5	144	737	1221.0	156	115	324.7	306	1043	1915.8	213	1072	1789.2
08/04/26	FL-2009	176	300	607.6	147	677	1129.0	183	262	557.9	267	1120	1959.1	205	1081	1772.5
08/05/26	FL-2009	167	265	541.8	151	615	1024.7	185	249	538.5	249	952	1679.2	206	898	1504.2
08/06/26	FL-2009	178	300	607.3	159	698	1174.1	178	260	554.4	260	1084	1911.2	189	974	1597.1
08/07/26	FL-2009	169	202	454.5	158	701	1179.0	149	352	663.5	251	920	1655.4	203	907	1520.9
08/08/26	FL-2009	176	195	455.5	130	665	1083.1	161	353	673.8	198	923	1455.6	236	947	1633.2
08/09/26	FL-2009	210	337	708.1	201	893	1525.1	180	467	867.3				275	1294	2203.8
08/10/26	FL-2009	185	342	684.3	157	806	1340.8	186	450	846.5	343	1156	2184.9	236	1180	1967.8
08/11/26	FL-2009	191	243	541.6	151	709	1202.8	174	390	745.7	310	1116	2078.6	248	1130	1929.8
08/12/26	FL-2009	188	321	613.4	177	767	1295.0	171	536	902.3	350	1189	2226.5	250	1188	1992.0
08/13/26	FL-2009	157	272	551.5	147	739	1224.9	141	275	545.6	284	1015	1888.6	236	1172	1964.9
08/14/26	FL-2009	184	294	609.3	134	697	1151.9	197	146	420.2	289	1160	2070.0	218	1143	1883.4
08/15/26	FL-2009	167	239	500.4	132	602	994.4	181	100	327.7	284	1035	1868.4	209	1035	1701.8
08/16/26	FL-2009	185	319	640.0	125	797	1295.5	149	203	441.2	336	1223	2270.1	257	1353	2243.9
08/17/26	FL-2009	174	272	560.9	139	716	1189.9	211	164	453.6	312	1105	2053.8	229	1191	1981.6
08/18/26	FL-2009	187	263	566.8	126	724	1194.2	163	237	509.8	333	1173	2221.3	222	1190	1976.7
08/19/26	FL-2009	172	268	557.1	109	688	1113.9	139	209	448.2	309	1156	2167.7	213	1219	1990.1
08/20/26	FL-2009	173	333	654.8	136	831	1352.4	144	274	561.2	279	1274	2261.3	245	1478	2386.2
08/21/26	FL-2009	195	291	619.0	81	638	1010.0	143	189	417.6	293	1043	1959.9	223	1242	2038.2
08/22/26	FL-1995	174	278	570.1	139	810	1307.4	142	215	452.3	209	1200	1892.5	269	1394	2312.0
08/23/26	FL-2009	187	324	654.0	155	863	1410.7	148	157	373.0	334	1203	2247.4	282	1444	2401.2
08/24/26	FL-2009	187	321	647.2	137	756	1237.9	137	157	364.8	283	1084	1986.3	237	1228	2043.5
08/25/26	FL-2009	158	283	557.3	136	724	1190.3	137	160	369.2	317	1067	2017.2	203	1047	1742.6
08/26/26	FL-2009	182	305	624.4	102	569	934.1	158	110	322.0	261	1186	2078.6	229	1225	2016.0
08/27/26	FL-2009	177	333	659.1	128	706	1159.5	176	174	430.2	286	1218	2166.9	230	1286	2099.4
08/28/26	FL-2009	167	306	608.9	123	622	1045.9	184	141	394.9	287	1195	2145.0	238	1271	2094.6
08/29/26	FL-2009	174	532	927.0	197	1183	1918.8	150	149	378.1	252	1165	2062.0	299	1440	2395.2
08/30/26	FL-2009	186	344	678.6	101	734	1161.6	150	169	410.1	301	1181	2155.7	243	1331	2193.1
08/31/26	FL-2009	203	331	684.2	123	709	1156.0	147	157	395.2	271	1083	1963.0	227	1249	2049.1

Draeger Tube readings no longer required as of June 4, 2026 SOFA revision.

On 8/9/26, Parnel TOx was offline due to maintenance so no sample was collected.

Attachment G

Graphic Maps



Ranges Mapped

						# Points
	>=	0	and	<	0.5	263
	>=	0.5	and	<	0.9	156
	>=	0.9	and	<	1.1	108
	>=	1.1	and	<	1.5	232
	>=	1.5	and	<	101	19
		N/A			N/A	

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

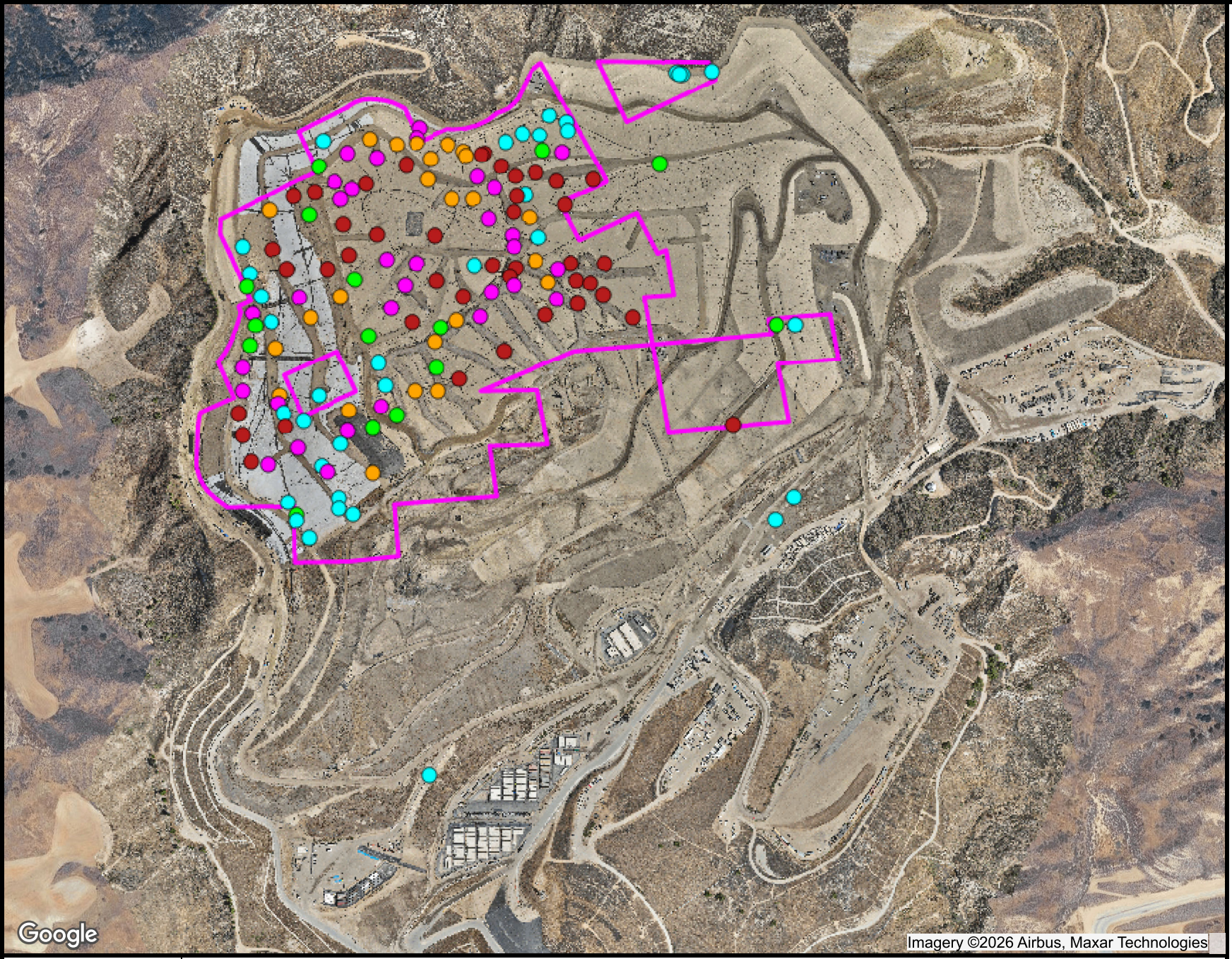
Range Map

Parameter: CH4/CO2 Ratio (high range)

Analysis Method: Average

Date Range: 08/01/2026 - 08/31/2026

Map generation date : 09/14/2026



Ranges Mapped

						# Points
	>=	0	and	<	500	35
	>=	500	and	<	1000	15
	>=	1000	and	<	1500	24
	>=	1500	and	<	2000	32
	>=	2000	and	<	1000000	42

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

Range Map

Parameter: CO (mid range)

Analysis Method: Average

Date Range: 08/01/2026 - 08/31/2026

Map generation date : 09/14/2026



Ranges Mapped

						# Points
	>=	0	and	<	20000	24
	>=	20000	and	<	50000	9
	>=	50000	and	<	100000	35
	>=	100000	and	<	10000000	70

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

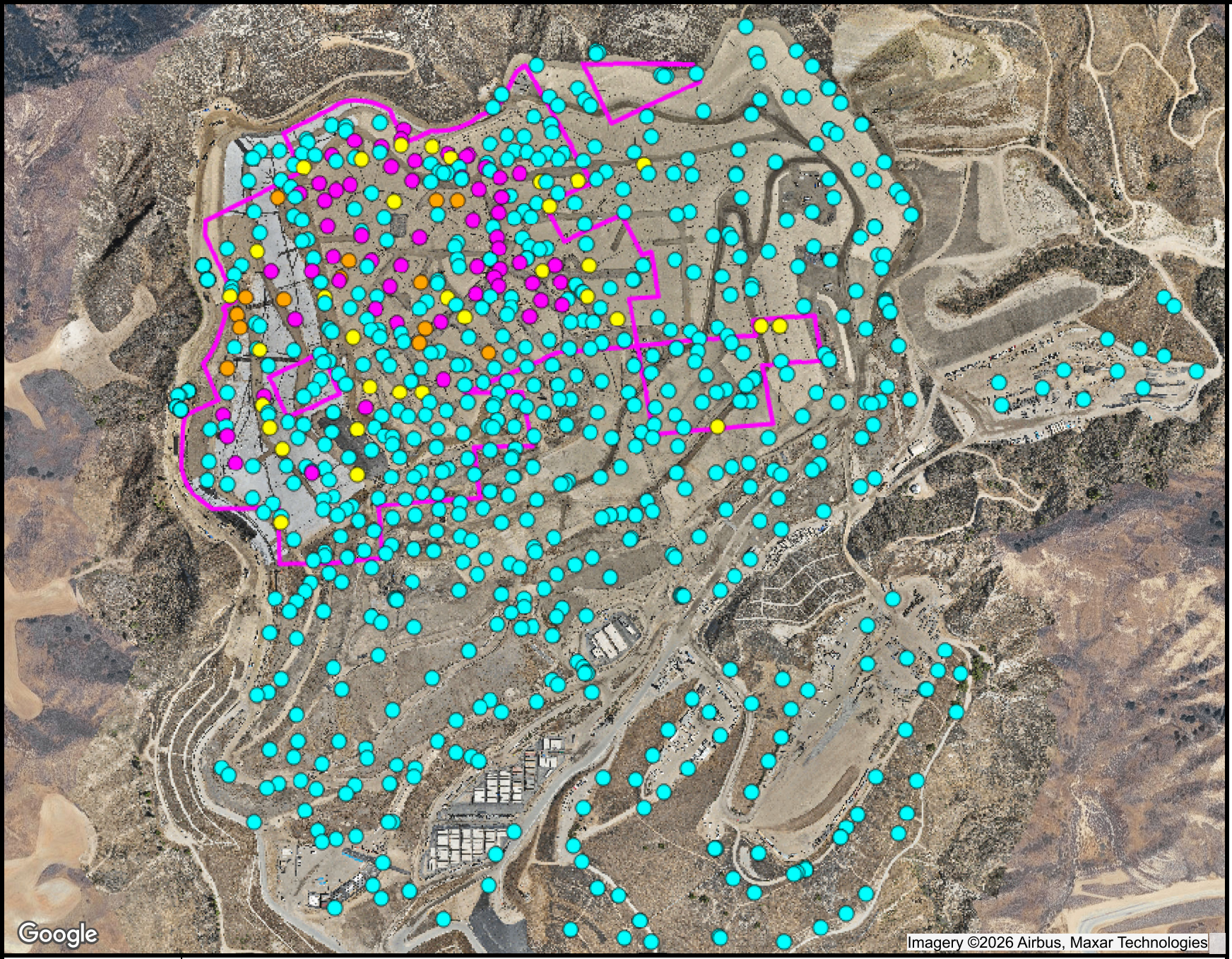
Range Map

Parameter: H2 (mid range)

Analysis Method: Average

Date Range: 08/01/2026 - 08/31/2026

Map generation date : 09/17/2026



Ranges Mapped

						# Points
	>	-50	and	<=	145	670
	>	145	and	<=	160	34
	>	160	and	<=	169.99	15
	>	169.99	and	<=	999	59
		N/A			N/A	

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

Range Map

Parameter: Adj Temp (mid range)

Analysis Method: Average

Date Range: 08/01/2026 - 08/31/2026

Map generation date : 09/14/2026



N

GRAPHIC SCALE

150 75 0 150 300 450

SCALE: 1"=150'

LEGEND

- 1150 — EXISTING TOPOGRAPHIC CONTOUR
- EXISTING CELL LIMITS (APPROXIMATE)
- CV-XX — EXISTING LFG VERTICAL EXTRACTION WELL
- H-XX — EXISTING HORIZONTAL WELL
- CV-XX — EXISTING LFG VERTICAL EXTRACTION WELL - TEMPERATURE ≥ 145°F
- H-XX — EXISTING HORIZONTAL WELL - TEMPERATURE ≥ 145°F
- EXISTING LFG VERTICAL EXTRACTION WELL - CARBON MONOXIDE (CO) > 2000 PPMV
- EXISTING LFG VERTICAL EXTRACTION WELL - CARBON MONOXIDE (CO) > 1500 PPMV AND ≤ 2000 PPMV
- EXISTING LFG VERTICAL EXTRACTION WELL - CARBON MONOXIDE (CO) > 1000 PPMV AND ≤ 1500 PPMV

GENERAL DRAWING NOTES:

1. EXISTING AS-BUILT GCCS INFORMATION DATED AUGUST 31, 2026
2. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLER DATED AUGUST 26, 2026.
3. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.

DATE | REVISION | NO.

SHEET TITLE: WELL TEMPERATURE & CARBON MONOXIDE MAP AUGUST 2026

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH: (562) 426-9544

PROJ. NO. 01204123.45 | DSN. BY: - | DWN. BY: CNW | CHK. BY: SRM | ACAD FILE: ENGINEERS | APP. BY: SRM

DATE: 09/21/2026

SCALE: AS SHOWN

SHEET: 1

J:\scs-fs02\Data\Files\Engineers\Waste Connections\Chiquita Canyon LFL\2026 CCLF SHCMD SAO\High Temp and CO Map\08-August 2026\DWG\2026-09-21_CCLF_2026 Well Temperature & CO Map - August.dwg Sep 18, 2026 - 3:37pm By: cwoy

Attachment H

Inspection Logs

CHIQUITA CANYON
A Waste Connections Company

August 4, 2026

Via E-Mail
Karen Gork
Chief Environmental Health Specialist
Los Angeles County Department of Public Health
Local Enforcement Agency
Environmental Programs Division
5050 Commerce Drive,
Baldwin Park, California 91706
KGork@ph.lacounty.gov

Re: Chiquita Canyon, LLC's Weekly Report on the Documentation and Tracking of Cover Issues

Dear Ms. Gork:

In accordance with the Local Enforcement Agency's ("LEA") May 2, 2024 letter approving Chiquita's April 16, 2024 Second Revised Written Plan for Documenting and Tracking Cover Issues ("Second Revised Written Plan"), the LEA's May 29, 2024 letter, and the LEA's June 6, 2024 Compliance Order, Chiquita presents the enclosed report for documenting and tracking cover issues for the week of July 27, 2026 to August 1, 2026.

Please contact me if you have any questions regarding this matter.

Regards,

Sarah Phillips

Sarah Phillips
Corporate Compliance Manager
Chiquita Canyon

Attachment: August 4, 2026 Weekly Cover Issues Report
cc: Mark Como, Department of Public Health
Eric Morofuji, Department of Public Health

Fissures and Tension Cracks

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

27 Jul 2026 / Nancy Bahena Hernandez

Complete

Conducted on	27 Jul 2026 11:47 AM PDT
Prepared by	Nancy Bahena Hernandez

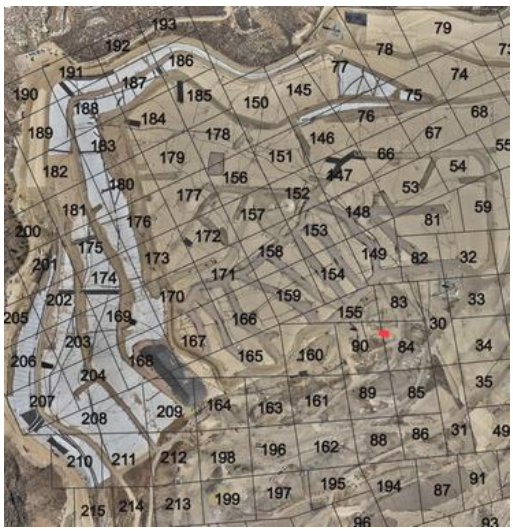
Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	90

90/84

Date and Time Found	27 Jul 2026 12:44 PM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2



Photo 3



Photo 4

Length of crack (ft) or area containing multiple cracks (ft x ft)	20 ft x 10 ft
Horizontal Offset (width)	Extra Small <0.5 in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NE to SW
Location	Castaic CA 91384 United States (34.43364620546758, -118.64603708364062)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes

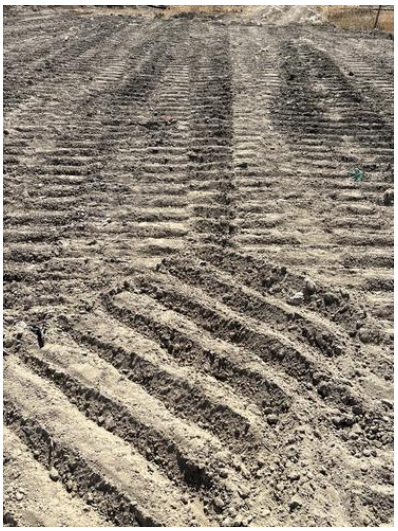


Photo 5

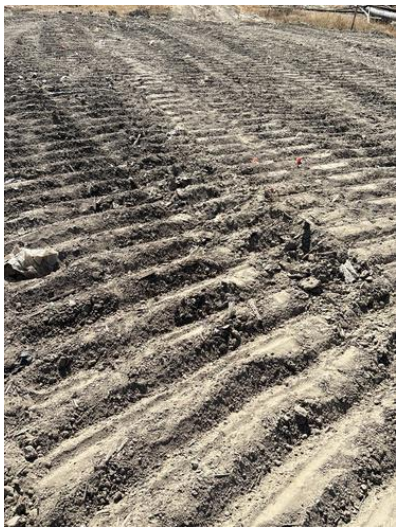


Photo 6

Date and time of repairs	27 Jul 2026 2:19 PM PDT
Description of repairs	Cracks were track walked.

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

28 Jul 2026 / Nancy Bahena Hernandez

Complete

Conducted on	28 Jul 2026 11:58 AM PDT
Prepared by	Nancy Bahena Hernandez

Chiquita Reaction Area Tracking of Fissures and Tension Cracks	
Chiquita Reaction Area Tracking of Fissures and Tension Cracks	
Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1	
Fissure or Tension Crack Found?	No

Grid 212



Photo 1

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

29 Jul 2026 / John Boucher

Complete

Conducted on	29 Jul 2026 9:48 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 198



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

30 Jul 2026 / John Boucher

Complete

Conducted on	30 Jul 2026 7:47 AM PDT
Prepared by	John Boucher

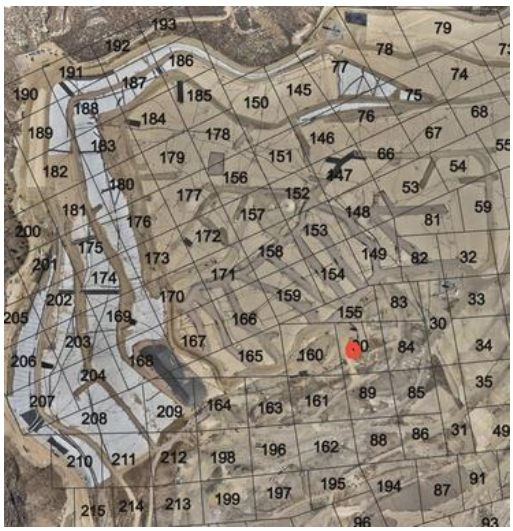
Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	90
Date and Time Found	30 Jul 2026 9:46 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2



Photo 3

Length of crack (ft) or area containing multiple cracks (ft x ft)	13ft x 25 ft area
Horizontal Offset (width)	Extra Small <0.5 in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	N to S
Location	Castaic CA 91384 United States (34.4335369310015, -118.64658667973337)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 4

Date and time of repairs	30 Jul 2026 11:01 AM PDT
Description of repairs	Cracks were track walked.

Soil added	
Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

31 Jul 2026 / John Boucher

Complete

Conducted on	31 Jul 2026 7:27 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 162



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

1 Aug 2026 / John Boucher

Complete

Conducted on	1 Aug 2026 8:02 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 160



Photo 1

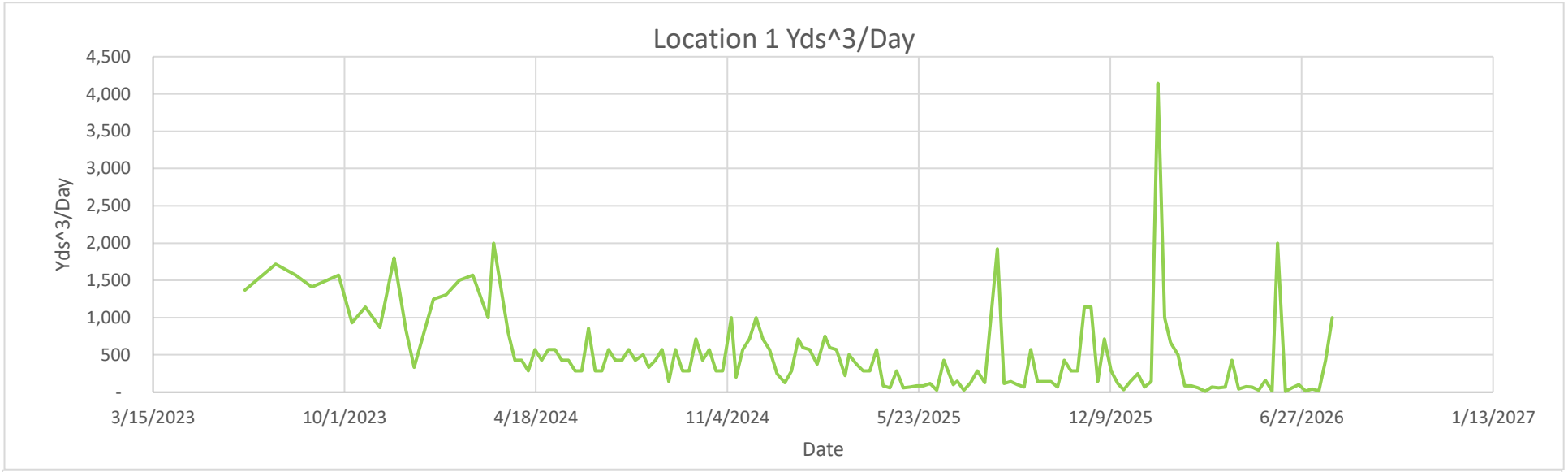
Instability

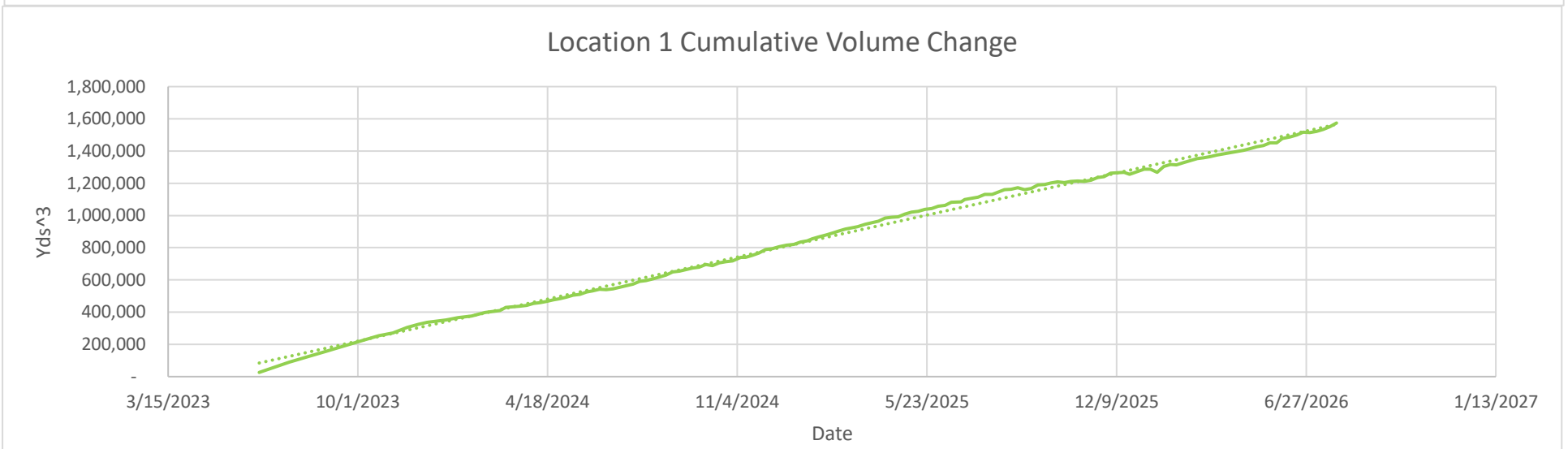
Are there any indications of slope stability concerns?	No

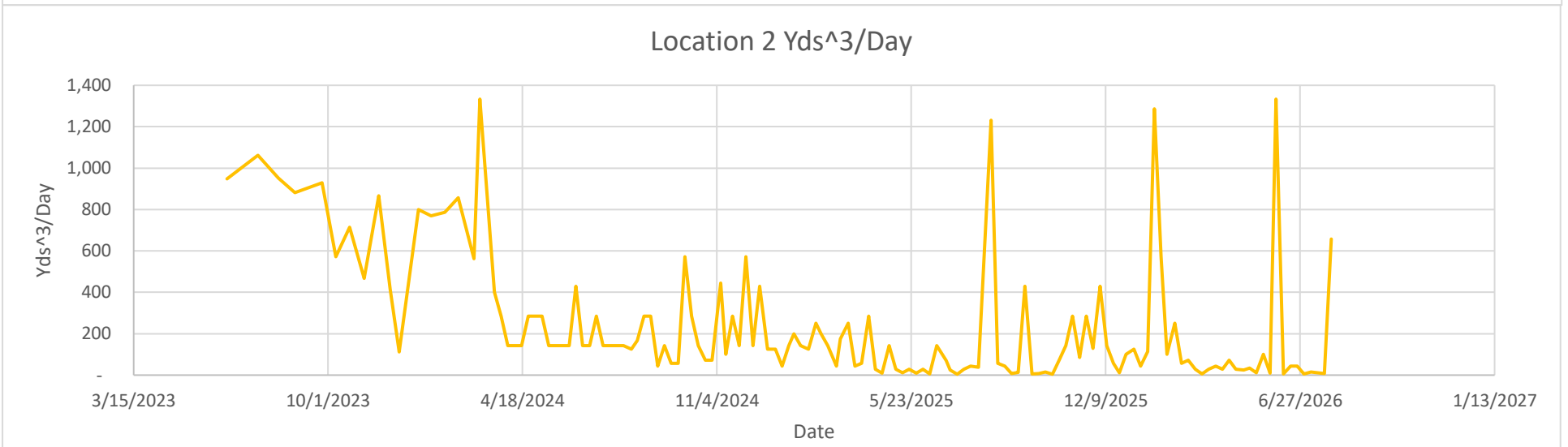
Settlement

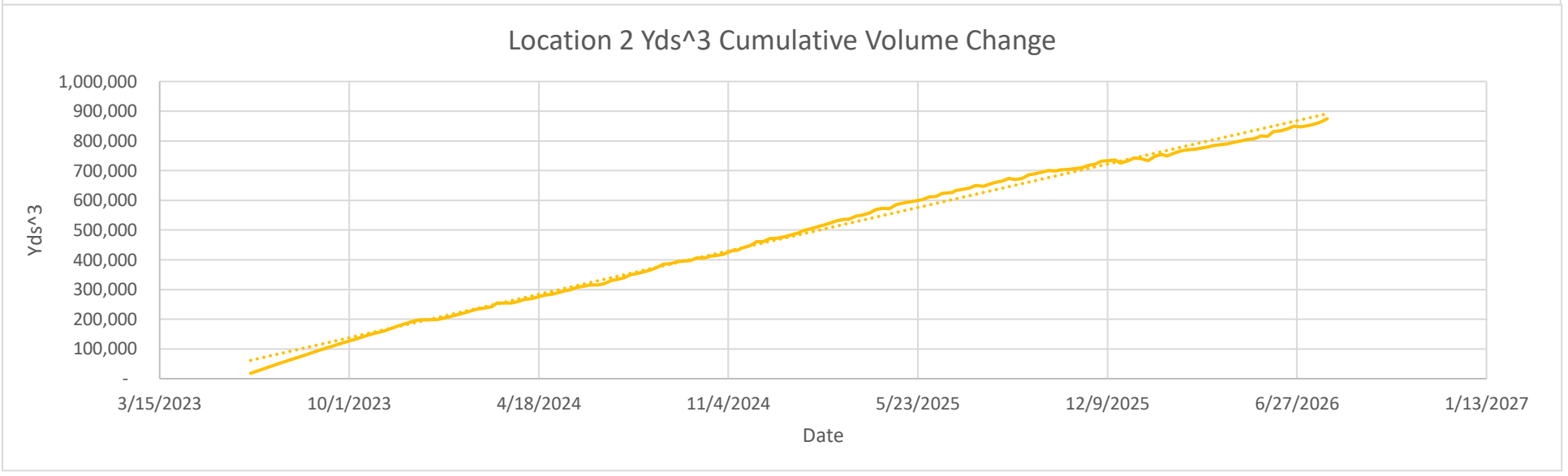
Settlement Data Notes

- The charts on the following page show the settlement in cubic yards measured at a fixed location.
- Please note that the graph for Location 2 Yds^3/Day has been updated to correct a legacy incorrect cell reference. The underlying data has not changed.
- The map shows the area between 7/31/2025 and 7/29/2026 where the grades have changed more than 10 feet. A typical MSW strain rate is 3% per year - for a landfill with a 300-foot waste column, this would be 9 feet per year.
- During normal site operations before site closure, large stockpiles of rock materials were maintained, and sometimes moved as other operations necessitated. The areas used for these material stockpiles were south and east of the lined area. There is not a way to differentiate between settlement and stockpile movements.
- On a monthly basis, data is collected and reviewed to determine whether the boundary of the Reaction Mitigation Area—as defined in the modified Stipulated Order for Abatement with the South Coast Air Quality Management District (SCAQMD)—has changed. These determinations are also posted on Chiquita's website. As part of this monthly review, the following factors are considered in determining the estimated boundary of the Reaction Mitigation Area, as further described in the Stipulated Order.
    - Vertical landfill gas wellhead temperatures (greater than 160 degrees Fahrenheit),
    - Temperature probe measurements (greater than 170 degrees Fahrenheit for more than 3-weeks at any depth),
    - Landfill gas quality and methane to CO_2 ratio (methane levels of less than 30 percent in conjunction with methane to CO_2 ratios less than 1.0),
    - Landfill gas concentration of carbon monoxide (greater than 1,500 ppm), to the extent measured,
    - Landfill gas concentration of hydrogen (greater than 2 percent by volume), to the extent measured,
    - Landfill settlement (18 inches or greater within a 60-day period),
    - Pressurized leachate releases.


Location 1 Yds^3/Day
Yds^3/Day
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date


Location 1 Cumulative Volume Change
Yds^3
1,800,000
1,600,000
1,400,000
1,200,000
1,000,000
800,000
600,000
400,000
200,000
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date


Location 2 Yds^3/Day
Yds^3/Day
1,400
1,200
1,000
800
600
400
200
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date


Location 2 Yds^3 Cumulative Volume Change
Yds^3
1,000,000
900,000
800,000
700,000
600,000
500,000
400,000
300,000
200,000
100,000
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date

Location 1

Flyover Date	Days Between Flights	Volume Change	Cumulative Volume Change	Volume Change Per Day
5/31/2023	0	-	-	-
6/19/2023	19	26,000	26,000	1,368
7/21/2023	32	55,000	90,000	1,719
8/11/2023	21	33,000	126,000	1,571
8/28/2023	17	24,000	156,000	1,412
9/25/2023	28	44,000	205,000	1,571
10/9/2023	14	13,000	229,000	929
10/23/2023	14	16,000	254,000	1,143
11/7/2023	15	13,000	272,000	867
11/22/2023	15	27,000	304,000	1,800
12/4/2023	12	10,000	325,000	833
12/13/2023	9	3,000	338,000	333
1/2/2024	20	25,000	352,000	1,250
1/15/2024	13	17,000	367,000	1,308
1/29/2024	14	21,000	377,000	1,500
2/12/2024	14	22,000	398,000	1,571
2/28/2024	16	16,000	411,000	1,000
3/5/2024	6	12,000	430,000	2,000
3/20/2024	15	12,000	436,000	800
3/27/2024	7	3,000	442,362	429
4/3/2024	7	3,000	454,000	429
4/10/2024	7	2,000	459,000	286
4/17/2024	7	4,000	467,000	571
4/24/2024	7	3,000	476,000	429
5/1/2024	7	4,000	484,000	571
5/8/2024	7	4,000	494,000	571
5/15/2024	7	3,000	505,000	429
5/22/2024	7	3,000	511,000	429
5/29/2024	7	2,000	524,000	286
6/5/2024	7	2,000	532,000	286
6/12/2024	7	6,000	542,853	857
6/19/2024	7	2,000	540,000	286
6/26/2024	7	2,000	545,000	286
7/3/2024	7	4,000	555,000	571
7/10/2024	7	3,000	563,000	429
7/17/2024	7	3,000	573,000	429
7/24/2024	7	4,000	590,000	571
7/31/2024	7	3,000	597,000	429
8/8/2024	8	4,000	609,000	500
8/14/2024	6	2,000	619,000	333
8/21/2024	7	3,000	631,000	429
8/28/2024	7	4,000	649,000	571
9/4/2024	7	1,000	654,000	143
9/11/2024	7	4,000	665,000	571
9/18/2024	7	2,000	673,000	286
9/25/2024	7	2,000	679,000	286
10/2/2024	7	5,000	696,000	714
10/9/2024	7	3,000	689,000	429
10/16/2024	7	4,000	706,000	571
10/23/2024	7	2,000	712,000	286
10/30/2024	7	2,000	719,000	286
11/8/2024	9	9,000	739,000	1,000
11/13/2024	5	1,000	739,000	200
11/20/2024	7	4,000	753,000	571
11/27/2024	7	5,000	768,000	714
12/4/2024	7	7,000	788,000	1,000
12/11/2024	7	5,000	794,000	714
12/18/2024	7	4,000	807,000	571
12/26/2024	8	2,000	816,000	250
1/3/2025	8	1,000	821,000	125
1/10/2025	7	2,000	835,000	286
1/17/2025	7	5,000	843,000	714
1/22/2025	5	3,000	856,000	600
1/29/2025	7	4,000	868,000	571
2/6/2025	8	3,000	880,000	375
2/14/2025	8	6,000	894,000	750
2/19/2025	5	3,000	903,000	600
2/26/2025	7	4,000	915,000	571
3/7/2025	9	2,000	925,000	222
3/11/2025	4	2,000	930,000	500
3/19/2025	8	3,000	945,000	375
3/26/2025	7	2,000	956,000	286
4/2/2025	7	2,000	964,000	286
4/9/2025	7	4,000	985,000	571
4/16/2025	7	600	990,000	86
4/23/2025	7	400	991,000	57
4/30/2025	7	2,000	1,009,000	286
5/7/2025	7	400	1,020,000	57
5/14/2025	7	500	1,027,000	71



*Waste fill near reaction area

*Waste fill near reaction area

5/21/2025	7	600	1,038,000	86
5/28/2025	7	600	1,044,000	86
6/4/2025	7	822	1,058,000	117
6/11/2025	7	200	1,062,000	29
6/18/2025	7	3,000	1,081,000	429
6/28/2025	10	1,000	1,084,000	100
7/2/2025	4	600	1,099,000	150
7/9/2025	7	200	1,106,000	29
7/16/2025	7	900	1,114,000	129
7/23/2025	7	2,000	1,132,000	286
7/31/2025	8	1,000	1,132,000	125
8/13/2025	13	25,000	1,160,000	1,923
8/20/2025	7	800	1,163,000	114
8/27/2025	7	1,000	1,172,000	143
9/3/2025	7	700	1,160,000	100
9/10/2025	7	500	1,167,000	71
9/17/2025	7	4,000	1,189,000	571
9/24/2025	7	1,000	1,193,000	143
10/1/2025	7	1,000	1,202,000	143
10/8/2025	7	1,000	1,209,000	143
10/15/2025	7	500	1,203,000	71
10/22/2025	7	3,000	1,211,000	429
10/29/2025	7	2,000	1,214,000	286
11/5/2025	7	2,000	1,212,000	286
11/12/2025	7	8,000	1,218,000	1,143
11/19/2025	7	8,000	1,236,000	1,143
11/26/2025	7	1,000	1,242,000	143
12/3/2025	7	5,000	1,263,000	714
12/10/2025	7	2,000	1,266,000	286
12/17/2025	7	800	1,267,000	114
12/23/2025	6	200	1,256,000	33
12/30/2025	7	1,000	1,271,000	143
1/7/2026	8	2,000	1,288,000	250
1/14/2026	7	500	1,288,000	71
1/21/2026	7	1,000	1,267,000	143
1/28/2026	7	29,000	1,305,000	4,143
2/4/2026	7	7,000	1,317,000	1,000
2/10/2026	6	4,000	1,314,000	667
2/18/2026	8	4,000	1,330,000	500
2/25/2026	7	600	1,342,000	86
3/4/2026	7	600	1,353,000	86
3/11/2026	7	400	1,359,000	57
3/18/2026	7	80	1,366,000	11
3/25/2026	7	500	1,376,000	71
4/1/2026	7	400	1,383,000	57
4/8/2026	7	500	1,389,000	71
4/15/2026	7	3,000	1,396,000	429
4/22/2026	7	300	1,405,000	43
4/30/2026	8	600	1,417,000	75
5/6/2026	6	400	1,426,000	67
5/13/2026	7	200	1,434,000	29
5/20/2026	7	1,100	1,452,000	157
5/27/2026	7	100	1,452,000	14
6/2/2026	6	12,000	1,479,000	2,000
6/10/2026	8	100	1,487,000	13
6/17/2026	7	400	1,499,000	57
6/24/2026	7	700	1,517,000	100
7/1/2026	7	100	1,514,000	14
7/8/2026	7	300	1,523,000	43
7/15/2026	7	100	1,533,000	14
7/22/2026	7	3,000	1,550,000	429
7/29/2026	7	7,000	1,574,000	1,000

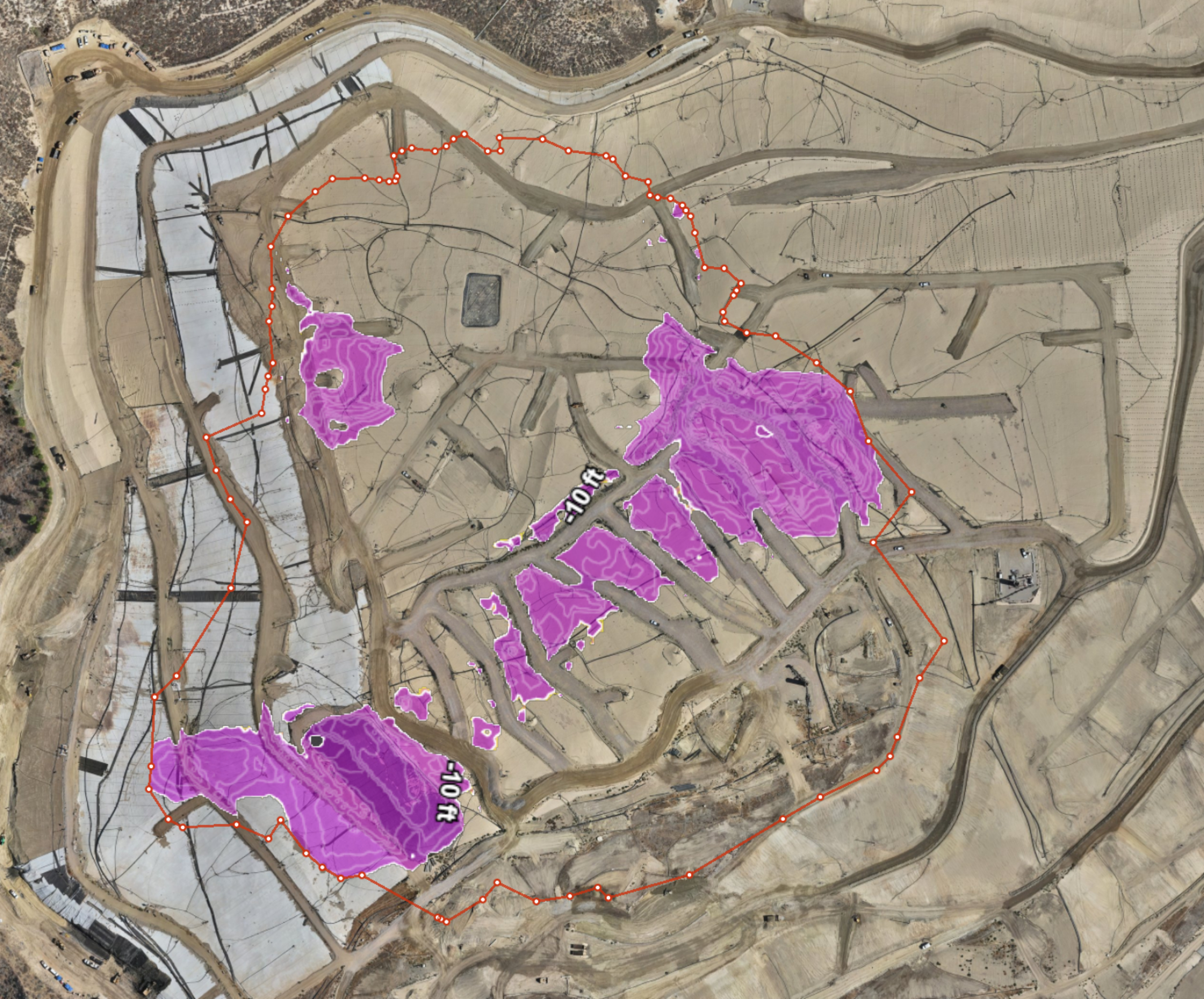
Location 2

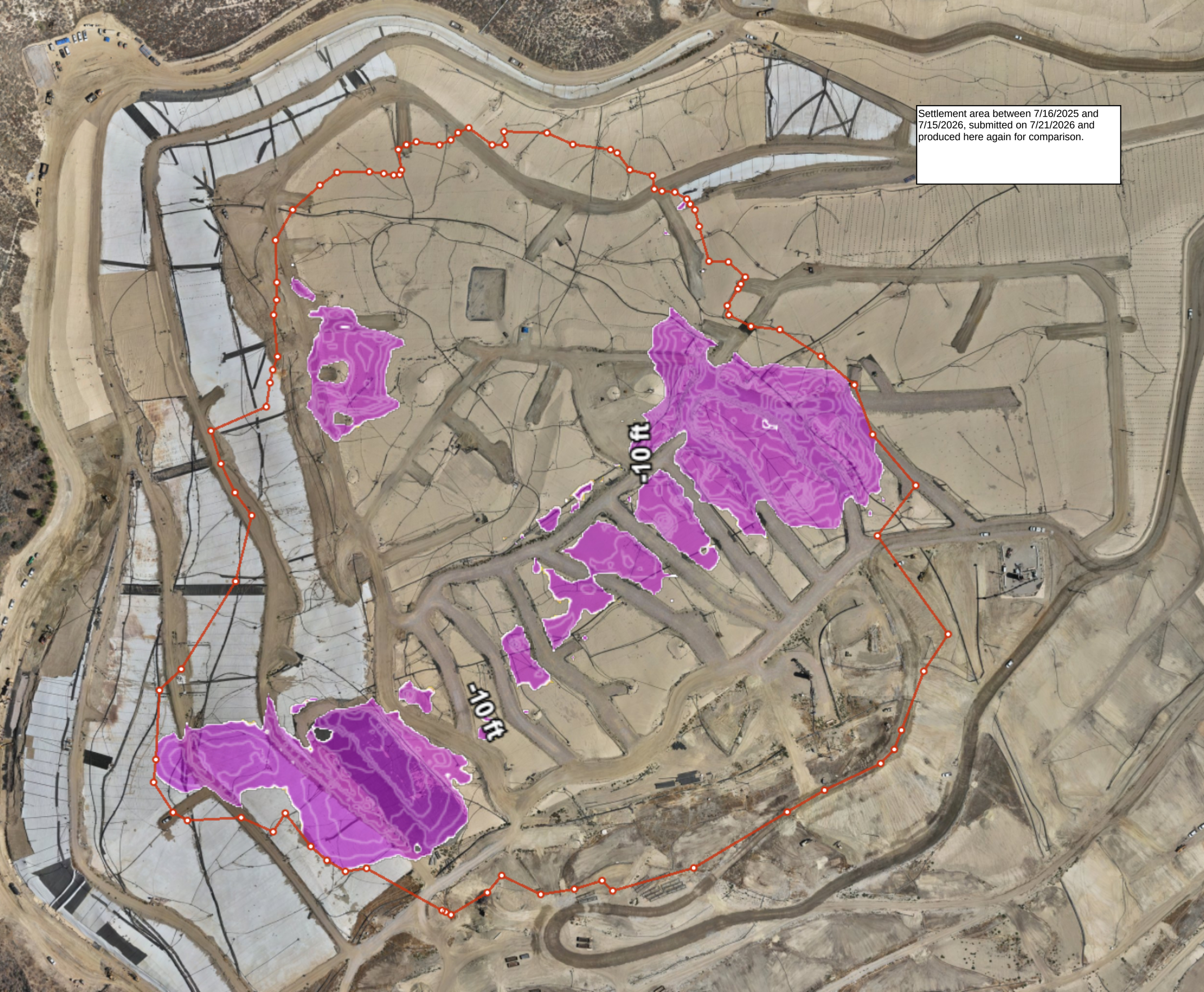
Flyover Date	Days Between Flights	Volume Change	Cumulative Volume Change	Volume Change Per Day	
5/31/2023	0	-	-	-	
6/19/2023	19	18,000	18,000	947	
7/21/2023	32	34,000	54,000	1,063	
8/11/2023	21	20,000	75,000	952	
8/28/2023	17	15,000	93,000	882	
9/25/2023	28	26,000	121,000	929	
10/9/2023	14	8,000	134,000	571	
10/23/2023	14	10,000	149,000	714	
11/7/2023	15	7,000	161,000	467	
11/22/2023	15	13,000	178,000	867	
12/4/2023	12	5,000	190,000	417	
12/13/2023	9	1,000	197,000	111	
1/2/2024	20	16,000	199,000	800	*Waste fill near reaction area
1/15/2024	13	10,000	208,000	769	
1/29/2024	14	11,000	220,000	786	*Waste fill near reaction area



2/12/2024	14	12,000	233,000	857
2/28/2024	16	9,000	241,000	563
3/5/2024	6	8,000	254,000	1,333
3/20/2024	15	6,000	254,000	400
3/27/2024	7	2,000	260,000	286
4/3/2024	7	1,000	267,000	143
4/10/2024	7	1,000	269,000	143
4/17/2024	7	1,000	274,000	143
4/24/2024	7	2,000	281,000	286
5/1/2024	7	2,000	284,000	286
5/8/2024	7	2,000	289,000	286
5/15/2024	7	1,000	296,000	143
5/22/2024	7	1,000	300,000	143
5/29/2024	7	1,000	308,000	143
6/5/2024	7	1,000	312,000	143
6/12/2024	7	3,000	316,000	429
6/19/2024	7	1,000	315,000	143
6/26/2024	7	1,000	320,000	143
7/3/2024	7	2,000	330,000	286
7/10/2024	7	1,000	334,000	143
7/17/2024	7	1,000	339,000	143
7/24/2024	7	1,000	350,000	143
7/31/2024	7	1,000	354,000	143
8/8/2024	8	1,000	361,000	125
8/14/2024	6	1,000	366,000	167
8/21/2024	7	2,000	375,000	286
8/28/2024	7	2,000	385,000	286
9/4/2024	7	300	387,000	43
9/11/2024	7	1,000	393,000	143
9/18/2024	7	400	396,000	57
9/25/2024	7	400	397,000	57
10/2/2024	7	4,000	407,000	571
10/9/2024	7	2,000	406,000	286
10/16/2024	7	1,000	412,000	143
10/23/2024	7	500	415,000	71
10/30/2024	7	500	419,000	71
11/8/2024	9	4,000	431,000	444
11/13/2024	5	500	432,000	100
11/20/2024	7	2,000	441,000	286
11/27/2024	7	1,000	448,000	143
12/4/2024	7	4,000	461,000	571
12/11/2024	7	1,000	461,000	143
12/18/2024	7	3,000	471,000	429
12/26/2024	8	1,000	473,000	125
1/3/2025	8	1,000	478,000	125
1/10/2025	7	300	485,000	43
1/17/2025	7	1,000	490,000	143
1/22/2025	5	1,000	498,000	200
1/29/2025	7	1,000	503,000	143
2/6/2025	8	1,000	511,000	125
2/14/2025	8	2,000	518,000	250
2/19/2025	5	1,000	523,000	200
2/26/2025	7	1,000	531,000	143
3/7/2025	9	400	536,000	44
3/11/2025	4	700	537,000	175
3/19/2025	8	2,000	547,000	250
3/26/2025	7	300	551,000	43
4/2/2025	7	400	558,000	57
4/9/2025	7	2,000	569,000	286
4/16/2025	7	200	573,000	29
4/23/2025	7	60	572,000	9
4/30/2025	7	1,000	585,000	143
5/7/2025	7	200	591,000	29
5/14/2025	7	80	594,000	11
5/21/2025	7	200	599,000	29
5/28/2025	7	60	603,000	9
6/4/2025	7	200	612,000	29
6/11/2025	7	40	613,000	6
6/18/2025	7	1,000	624,000	143
6/28/2025	10	700	626,000	70
7/2/2025	4	100	633,000	25
7/9/2025	7	30	637,000	4
7/16/2025	7	200	641,000	29
7/23/2025	7	300	650,000	43
7/31/2025	8	300	648,000	38
8/13/2025	13	16,000	661,000	1,231
8/20/2025	7	400	665,000	57
8/27/2025	7	300	674,000	43
9/3/2025	7	50	670,000	7
9/10/2025	7	90	674,000	13
9/17/2025	7	3,000	686,000	429

9/24/2025	7	40	690,000	6
10/1/2025	7	50	695,000	7
10/8/2025	7	100	700,000	14
10/15/2025	7	30	699,000	4
10/22/2025	7	500	703,000	71
10/29/2025	7	1,000	705,000	143
11/5/2025	7	2,000	707,000	286
11/12/2025	7	600	710,000	86
11/19/2025	7	2,000	717,000	286
11/26/2025	7	900	721,000	129
12/3/2025	7	3,000	732,000	429
12/10/2025	7	1,000	734,000	143
12/17/2025	7	400	736,000	57
12/23/2025	6	70	725,000	12
12/30/2025	7	700	732,000	100
1/7/2026	8	1,000	743,000	125
1/14/2026	7	300	740,000	43
1/21/2026	7	800	733,000	114
1/28/2026	7	9,000	748,000	1,286
2/4/2026	7	4,000	754,000	571
2/10/2026	6	600	750,000	100
2/18/2026	8	2,000	760,000	250
2/25/2026	7	400	766,000	57
3/4/2026	7	500	771,000	71
3/11/2026	7	200	772,000	29
3/18/2026	7	40	776,000	6
3/25/2026	7	200	780,000	29
4/1/2026	7	300	785,000	43
4/8/2026	7	200	788,000	29
4/15/2026	7	500	790,000	71
4/22/2026	7	200	795,000	29
4/30/2026	8	200	801,000	25
5/6/2026	6	200	805,000	33
5/13/2026	7	80	808,000	11
5/20/2026	7	700	817,000	100
5/27/2026	7	70	815,000	10
6/2/2026	6	8,000	831,000	1,333
6/10/2026	8	40	834,000	5
6/17/2026	7	300	841,000	43
6/24/2026	7	300	850,000	43
7/1/2026	7	40	847,000	6
7/8/2026	7	100	851,000	14
7/15/2026	7	80	857,000	11
7/22/2026	7	50	863,000	7
7/29/2026	7	4,600	875,000	657


-10 ft
-10 ft


Settlement area between 7/16/2025 and 7/15/2026, submitted on 7/21/2026 and produced here again for comparison.
-10 ft
-10 ft

Geosynthetic Cover

4050 - Geosynthetic Cover Inspection

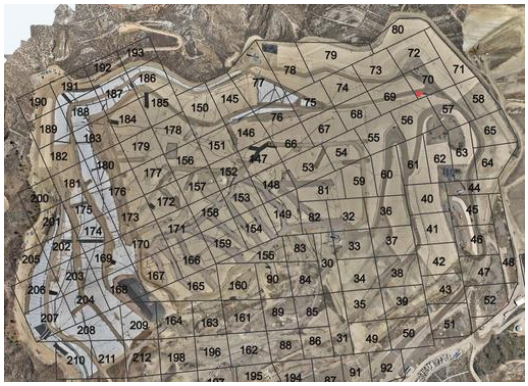
27 Jul 2026 / Nancy Bahena Hernandez

Complete

Flagged items	0
Conducted on	27 Jul 2026 8:43 AM PDT
Prepared by	Nancy Bahena Hernandez

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	27 Jul 2026 8:53 AM PDT

Grid Location



Grid Number	70

Take photo of identified issues



Photo 1

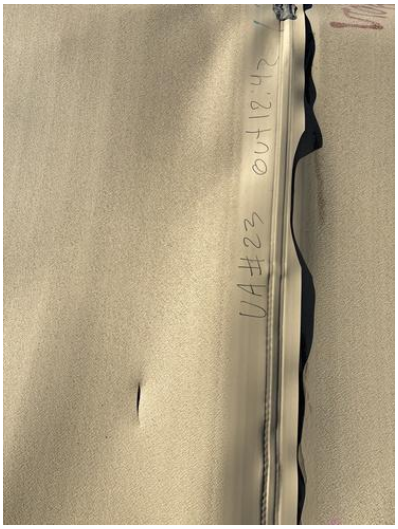


Photo 2

Notate what the issue is and what needs to be repaired	Liner needs to be patched/extrusion welded

Take photo of repair



Photo 3

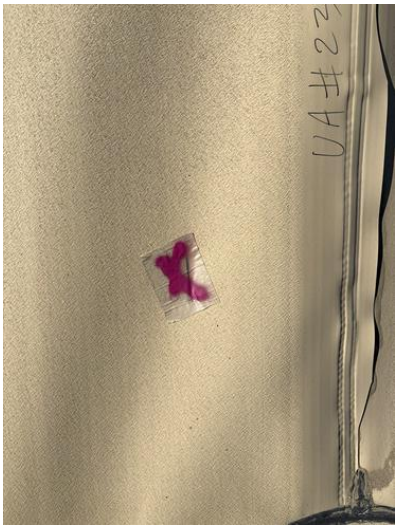


Photo 4

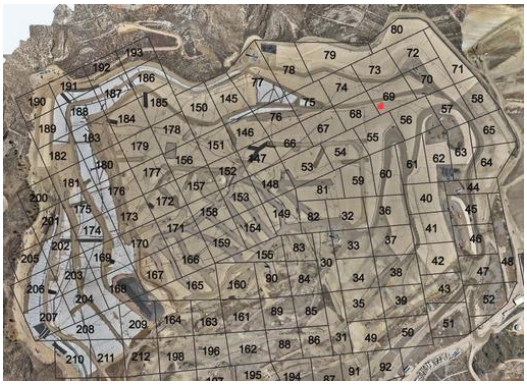


Photo 5



Photo 6

Description of repair work	Tear was taped upon discovery and later liner was patched/ extrusion welded
Date and time of repair (within 2 hours)	27 Jul 2026 8:58 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	27 Jul 2026 3:51 PM PDT
Identified Issue 2	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	27 Jul 2026 9:05 AM PDT
Grid Location	



Grid Number 69

Take photo of identified issues



Photo 7



Photo 8

Notate what the issue is and what needs to be repaired Liner needs to be patched/extrusion welded

Take photo of repair



Photo 9

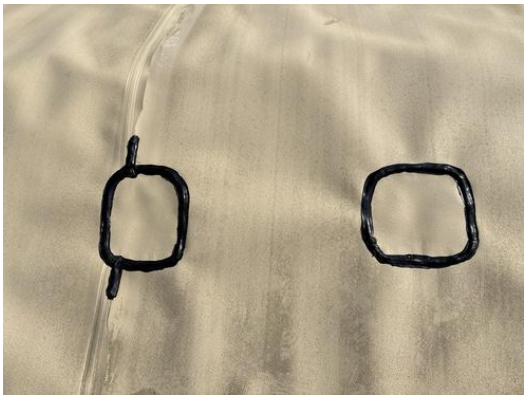


Photo 10

Description of repair work Tear was taped upon discovery and later was patched/ extrusion welded

Date and time of repair (within 2 hours)	27 Jul 2026 9:11 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	27 Jul 2026 3:54 PM PDT
Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

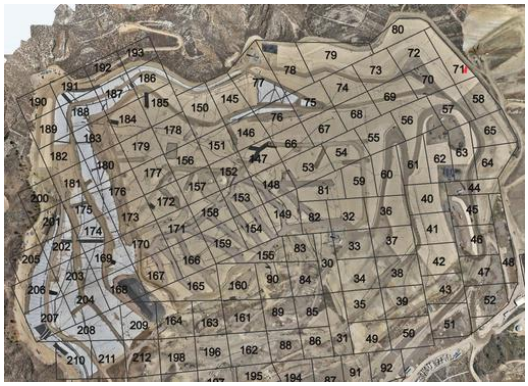
28 Jul 2026 / Nancy Bahena Hernandez

Complete

Flagged items	0
Conducted on	28 Jul 2026 8:29 AM PDT
Prepared by	Nancy Bahena Hernandez

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	28 Jul 2026 8:30 AM PDT

Grid Location



Grid Number	71

Take photo of identified issues

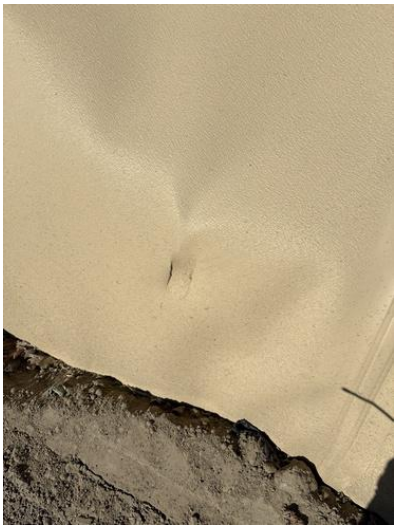


Photo 1

Notate what the issue is and what needs to be repaired	Tear in liner needs to be patched / extrusion welded

Take photo of repair



Photo 2



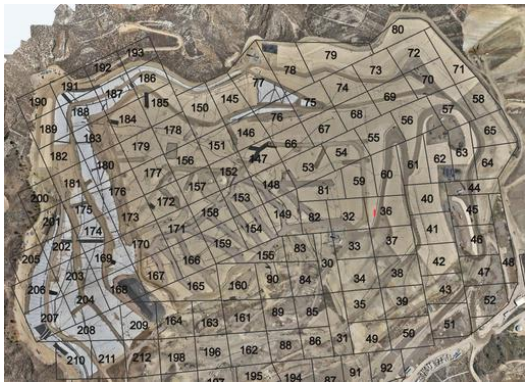
Photo 3

Description of repair work	Tear was taped upon discovery and later liner was patched/ extrusion welded
Date and time of repair (within 2 hours)	28 Jul 2026 8:37 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	28 Jul 2026 12:48 PM PDT

Identified Issue 2

Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	28 Jul 2026 9:29 AM PDT

Grid Location



Grid Number	36

Take photo of identified issues



Photo 4

Notate what the issue is and what needs to be repaired	Tear in liner needs to be patched / extrusion welded

Take photo of repair



Photo 5



Photo 6

Description of repair work	Tear was taped upon discovery and later liner was patched/ extrusion welded
Date and time of repair (within 2 hours)	28 Jul 2026 9:38 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	28 Jul 2026 12:48 PM PDT

Instability under the cover

Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No

Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

29 Jul 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	29 Jul 2026 2:08 PM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

30 Jul 2026 / John Boucher

Complete

Flagged items	0
Conducted on	30 Jul 2026 7:47 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

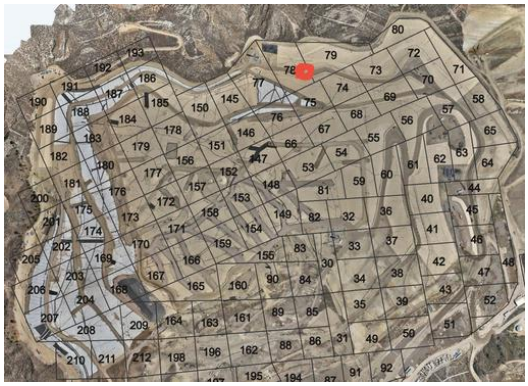
31 Jul 2026 / John Boucher

Complete

Flagged items	0
Conducted on	31 Jul 2026 7:27 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	31 Jul 2026 2:56 PM PDT

Grid Location



Grid Number	78

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Liner torn. Needs to be patched and extrusion welded

Take photo of repair



Photo 2



Photo 3

Description of repair work	Taped upon discovery and later patched/extrusion welded.
Date and time of repair (within 2 hours)	31 Jul 2026 2:58 PM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	3 Aug 2026 12:02 PM PDT
Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

1 Aug 2026 / John Boucher

Complete

Flagged items	0
Conducted on	1 Aug 2026 8:02 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

CHIQUITA CANYON
A Waste Connections Company

August 11, 2026

Via E-Mail
Karen Gork
Chief Environmental Health Specialist
Los Angeles County Department of Public Health
Local Enforcement Agency
Environmental Programs Division
5050 Commerce Drive,
Baldwin Park, California 91706
KGork@ph.lacounty.gov

Re: Chiquita Canyon, LLC's Weekly Report on the Documentation and Tracking of Cover Issues, Monthly Summary, and Monthly Isopach Map

Dear Ms. Gork:

In accordance with the Local Enforcement Agency's ("LEA") May 2, 2024 letter approving Chiquita's April 16, 2024 Second Revised Written Plan for Documenting and Tracking Cover Issues ("Second Revised Written Plan"), the LEA's May 29, 2024 letter, and the LEA's June 6, 2024 Compliance Order, Chiquita presents the enclosed report for documenting and tracking cover issues for the week of August 3, 2026 to August 8, 2026.

Also included in this report are the monthly isopach map and the monthly summary of fissures and tension cracks prepared for July 2026, pursuant to the Second Revised Written Plan.

Please contact me if you have any questions regarding this matter.

Regards,

Sarah Phillips

Sarah Phillips
Corporate Compliance Manager
Chiquita Canyon

Attachment: August 11, 2026 Weekly Cover Issues Report
cc: Mark Como, Department of Public Health
Eric Morofuji, Department of Public Health

Fissures and Tension Cracks

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

3 Aug 2026 / Tom Roe

Complete

Conducted on	3 Aug 2026 9:56 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 163



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

4 Aug 2026 / Tom Roe

Complete

Conducted on	4 Aug 2026 8:20 AM PDT
Prepared by	Tom Roe

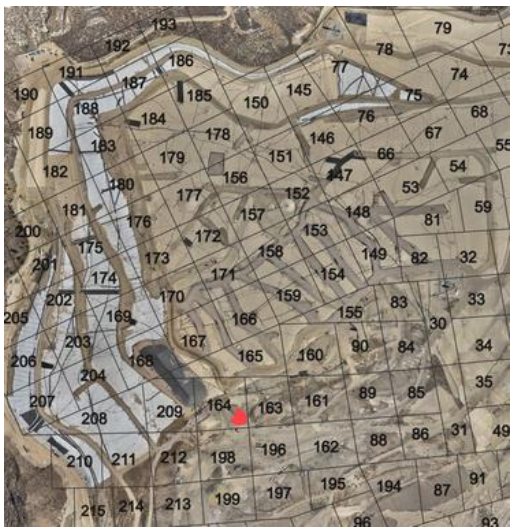
Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	164
Date and Time Found	4 Aug 2026 10:46 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2



Photo 3

Length of crack (ft) or area containing multiple cracks (ft x ft)	65ft x 5ft
No individual crack 50ft or longer.	
Horizontal Offset (width)	Medium 2-4" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	E to W
Location	Castaic CA 91384 United States (34.43247287071723, -118.6485544593247)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 4

Date and time of repairs	4 Aug 2026 12:14 PM PDT

Description of repairs	Cracks were track walked.
Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

5 Aug 2026 / Tom Roe

Complete

Conducted on	5 Aug 2026 10:40 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks	
Chiquita Reaction Area Tracking of Fissures and Tension Cracks	
Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1	
Fissure or Tension Crack Found?	No

Grid 160



Photo 1

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

6 Aug 2026 / John Boucher

Complete

Conducted on	6 Aug 2026 8:31 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 160



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

7 Aug 2026 / John Boucher

Complete

Conducted on	7 Aug 2026 7:47 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks	
Chiquita Reaction Area Tracking of Fissures and Tension Cracks	
Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1	
Fissure or Tension Crack Found?	No

Grid 196



Photo 1

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

8 Aug 2026 / John Boucher

Complete

Conducted on	8 Aug 2026 7:36 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 198



Photo 1

Instability

Are there any indications of slope stability concerns?	No

Settlement

The bi-weekly drone flyover was not conducted this week. The drone data from the next flyover event will be included in the next weekly report.

Geosynthetic Cover

4050 - Geosynthetic Cover Inspection

3 Aug 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	3 Aug 2026 6:52 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

4 Aug 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	4 Aug 2026 8:15 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

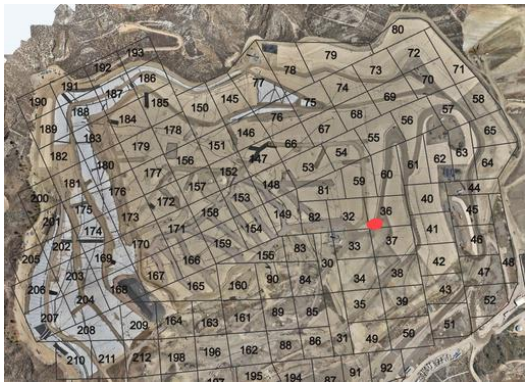
5 Aug 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	5 Aug 2026 6:49 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	5 Aug 2026 3:03 PM PDT

Grid Location



Grid Number	36

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Tear in liner needs to be patched/extrusion welded.

Take photo of repair



Photo 2



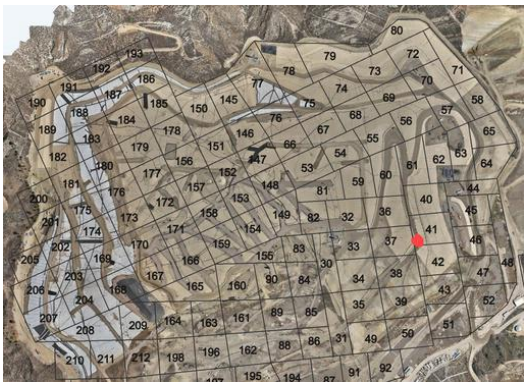
Photo 3

Description of repair work	Tear taped upon discovery, then patched and extrusion welded
Date and time of repair (within 2 hours)	5 Aug 2026 3:09 PM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	6 Aug 2026 7:31 AM PDT

Identified Issue 2

Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	5 Aug 2026 3:41 PM PDT

Grid Location



Grid Number	41

Take photo of identified issues



Photo 4



Photo 5

Notate what the issue is and what needs to be repaired

Tears in liner needs to be patched/extrusion welded.

Take photo of repair



Photo 6

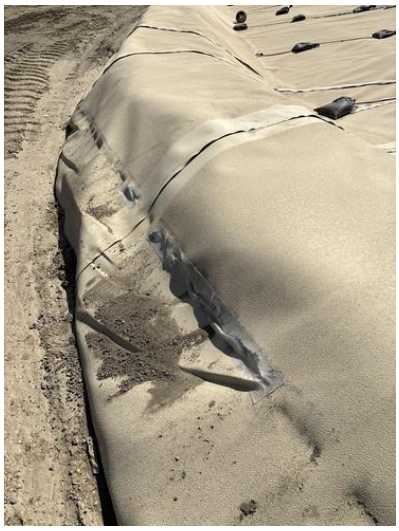


Photo 7



Photo 8

Description of repair work	Tears taped upon discovery, then patched and extrusion welded
Date and time of repair (within 2 hours)	5 Aug 2026 3:45 PM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	6 Aug 2026 3:11 PM PDT
Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

6 Aug 2026 / John Boucher

Complete

Flagged items	0
Conducted on	6 Aug 2026 8:31 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

7 Aug 2026 / John Boucher

Complete

Flagged items	0
Conducted on	7 Aug 2026 7:48 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

8 Aug 2026 / John Boucher

Complete

Flagged items	0
Conducted on	8 Aug 2026 7:36 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

Geo-Logic ASSOCIATES

August 11, 2026

Mr. Kevin Green
Chiquita Canyon Landfill
29201 Henry Mayo Drive
Castaic, California 91384

JULY 2026 FISSURE AND TENSION CRACK MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
CASTAIC, CALIFORNIA

Dear Mr. Green:

This monthly summary report was prepared by Geo-Logic Associates, Inc. (GLA) to summarize the monitoring and tracking of fissures and tension cracks that was performed at the Chiquita Canyon Landfill (Landfill) between July 1 and July 31, 2026, in accordance with Milestone 2B of the Local Enforcement Agency's (LEA) June 6, 2024 Compliance Order, formerly referred to as Mitigation Measure #2B. This summary was prepared in accordance with Chiquita Canyon, LLC's (Chiquita) April 16, 2024 Second Revised Written Plan (Second Revised Written Plan) to document and track cover issues and is associated with Milestone 2B.

JULY OBSERVATIONS

Chiquita conducts daily monitoring of the soil cover for fissures and tension cracks and of the geomembrane-covered area for damage or evidence of possible instability. The cracks and fissures that were observed in July 2026 are summarized in Table 1. Table 2 summarizes the daily observations performed in geomembrane-covered areas in July 2026. Chiquita repaired all the cracks identified in Table 1 and all the small geomembrane tears identified in Table 2.

As indicated in these tables, no evidence of instability was reported in the soil-covered areas or the geomembrane-covered areas. The cracks and fissures summarized in Table 1 were reviewed with respect to the criteria for "significant" as that term is defined in Chiquita's Second Revised Written Plan.[1] As shown in this table, no areas of cracking that potentially met these criteria were observed in July.

[1] Pursuant to the Second Revised Written Plan, a "significant" fissure or tension crack is one that (1) is 100 feet or longer in length; (2) has a horizontal offset of 0.5 inches or more when the fissure/crack is at least 50 feet in length; or (3) has a vertical offset of 0.5 inches or more when the fissure/crack is at least 50 feet in length or there are multiple fissures/cracks oriented in the same direction. The classification of

All the cracks identified in Table 1 were repaired. Cross sections that compare June 24, 2026 and July 29, 2026 topography are shown in Figures 2A through 2E. The locations of these cross sections are shown in Figure 1. The sections show no significant difference in slope or evidence of instability between the June 2026 and July 2026 profiles, which is consistent with the observational records summarized in Tables 1 and 2. All the sections show changes in ground surface elevation at the toe of the western slope; however, these changes do not indicate slope movement or instability. Rather, these changes reflect the placement of soil in July as part of the western slope toe buttress project.

GRID TRENDS

Monitoring in May, June, and December 2024 and in June, July, August, September, and October 2025 documented cracks potentially meeting the definition of "significant", as that term is defined in Chiquita's Second Revised Written Plan, in the following grids:

- **Grid 183.** On May 23, 2024, a 65-ft tension crack with 0.5–2 in. horizontal offset ("small") was observed. It was repaired by track-walking, and no further cracking was reported in subsequent May and June 2024 inspections. The grid has since been geomembrane-covered, with no evidence of instability observed from July 2024 through July 2026.
- **Grid 151.** Cracking was noted on May 20 and 28, 2024. A June 19, 2024 inspection confirmed multiple cracks within a 15 ft x 35 ft area, including one with >4 in. horizontal offset ("large") and 0.5–2 in. vertical offset ("small"). On July 2, 2024, an additional non-significant crack with similar offsets was observed and repaired. This grid has since been geomembrane-covered and there has been no evidence of instability from August 2024 through July 2026.
- **Grid 180.** On June 3, 2024, a 60-ft crack with "small" horizontal offset was observed. The feature was not present in subsequent June 2024 monitoring. The grid has been geomembrane-covered, with no evidence of instability observed through July 2026.
- **Grid 152.** On June 24, 2024, a 55-ft crack with "small" horizontal offset was observed. No cracking was reported in this grid in subsequent inspections until more than a year later. On July 30, 2025, a 10 ft x 5 ft area of cracks with "medium" horizontal and "extra small" vertical offsets was documented, classified as

a crack or fissure as "significant" for purposes of this summary does not mean that there is a concern for slope instability or that the Landfill's containment system is compromised. The criteria were established for comparison purposes only.

nonsignificant, and repaired. This grid is geomembrane-covered, and there has been no evidence of instability through July 2026.

- **Grid 146.** A 55-ft crack with "medium" horizontal and "extra-small" vertical offsets was documented and repaired on December 4, 2024. Additional minor cracks with "medium" to "large" horizontal offsets were identified and repaired in May and June 2025. On July 8, 2025, a 75-ft-long crack with "small" horizontal and "extra-small" vertical offsets was observed across the Grid 146/147 boundary and repaired. Two minor cracks were noted later in July, one in August, and five in September 2025; all were repaired. In October 2025, one potentially "significant" and two minor cracks were documented and subsequently repaired by soil placement and track-walking. One non-significant crack with "large" displacement was identified in November 2025 and was repaired. This grid was partially covered at the beginning of January 2026 and was completely covered by geomembrane by the end of January. No cracking was observed in the exposed portions of the grid in December 2025 or January 2026. Non-significant cracking in an approximately 20-ft by 15-ft area was observed on May 6, 2026. No evidence of instability has been noted through July 2026.
- **Grid 147.** A 100-ft crack with "large" horizontal and "medium" vertical offsets was documented and repaired on June 23, 2025. On July 8, 2025, a 75-ft crack spanning Grids 146 and 147 with "small" horizontal and "extra-small" vertical offsets was observed and repaired. Later July inspections identified three minor cracks with "medium" to "large" offsets; all were repaired. In August 2025, one 65-ft crack and several localized cracks or small settlement-related "collapse" features were documented and repaired. Five additional minor cracks were observed and repaired in September. In October 2025, two potentially "significant" cracks within Grid 147 and one spanning Grids 147–148 were documented, along with three minor cracks. All October features were repaired by soil placement and track-walking. One non-significant crack with "large" displacement was identified in November 2025 and was repaired. One non-significant crack with "small" horizontal offset and "extra small" vertical offset was identified in the exposed portion of the grid in December 2025 and was repaired. This grid was partially covered at the beginning of January 2026 and was completely covered by geomembrane by the end of January. Non-significant cracking was observed in the exposed portion of the grid on January 19, 2026. No evidence of instability has been noted through July 2026.
- **Grid 164**. On September 12, 2025, potentially "significant" cracking was observed in Grid 164 based on the presence of an approximately 40-ft x 50-ft area

containing multiple intersecting cracks, the longest of which was about 50 ft. The horizontal offset (width) of the crack(s) was identified as "large," the vertical offset (height) of the crack(s) was identified as "extra small", and the orientation of the crack(s) was identified as northeast-to-southwest. No slope-stability concerns were noted in this grid at the time of observation, and the cracks were repaired. Approximately 50 percent of this grid is now covered by the geomembrane. No cracking was documented in exposed portions of Grid 164 in the October 2025 through December 2025 field records. Non-significant cracking was documented in the grid on January 20, 2026. No cracking was observed in this grid in February 2026. A 15-ft-long non-significant crack was identified in this grid on April 14, 2026, and non-significant cracking in an approximately 75-ft by 85 ft area was observed on May 5, 2026. Non-significant cracking was observed in an approximately 75-ft by 50-ft area on June 29, 2026. No evidence of potentially significant cracking was observed in July 2026, and no evidence of instability has been noted through July 2026.

CONCLUSIONS

As summarized in Table 1, no potentially significant cracks or crack fissures were identified in July 2026, and the field logs provide no evidence of slope instability. Please let me know if you have any questions regarding the information in this report.

Very truly yours,
Geo-**L**ogic **A**ssociates, Inc.



Richard A. Mitchell, PG, CEG
Principal Engineering Geologist

Table 1
SUMMARY OF JULY 2026 FISSURE AND TENSION CRACK OBSERVATIONS
Chiquita Canyon Landfill

DATE	INSPECTOR	GRID	LOCATION	TYPE	LENGTH (ft)	AREA (ft x ft)	HORIZONTAL OFFSET	VERTICAL OFFSET	ORIENTATION	LATITUDE	LONGITUDE	REPAIRED	INDICATIONS OF SLOPE STABILITY CONCERNS
7/1/2026	Tom Roe		No Cracks Found	N/A									No
7/2/2026	John Boucher		No Cracks Found	N/A									No
7/3/2026	John Boucher		No Cracks Found	N/A									No
7/6/2026	Tom Roe		No Cracks Found	N/A									No
7/7/2026	Tom Roe	90	Top Deck - South	Area		35x70	Small	Extra Small	NS	34.433669	-118.646586	Yes	No
7/8/2026	Tom Roe		No Cracks Found	N/A									No
7/9/2026	John Boucher		No Cracks Found	N/A									No
7/10/2026	John Boucher		No Cracks Found	N/A									No
7/11/2026	John Boucher		No Cracks Found	N/A									No
7/13/2026	Tom Roe		No Cracks Found	N/A									No
7/14/2026	Tom Roe	163	Top Deck - South	Area		50x6	Small	Extra Small	NS	34.432467	-118.647711	Yes	No
7/14/2026	Tom Roe	196	Top Deck - South	Area		25x15	Small	Extra Small	NS	34.432207	-118.647722	Yes	No
7/15/2026	Tom Roe		No Cracks Found	N/A									No
7/16/2026	John Boucher		No Cracks Found	N/A									No
7/17/2026	John Boucher		No Cracks Found	N/A									No
7/18/2026	John Boucher		No Cracks Found	N/A									No
7/20/2026	Nancy Bahena		No Cracks Found	N/A									No
7/21/2026	Nancy Bahena		No Cracks Found	N/A									No
7/22/2026	John Boucher		No Cracks Found	N/A									No
7/23/2026	John Boucher		No Cracks Found	N/A									No
7/24/2026	John Boucher	163	Top Deck - South	Area		4x20	Small	Extra Small	NE	34.432884	-118.647617	Yes	No
7/25/2026	John Boucher		No Cracks Found	N/A									No
7/27/2026	Nancy Bahena	90/ 84	Top Deck - South	Area		20x10	Extra Small	Extra Smaall	NE	34.433646	-118.646037	Yes	No
7/28/2026	Nancy Bahena		No Cracks Found	N/A									No
7/29/2026	John Boucher		No Cracks Found	N/A									No
7/30/2026	John Boucher	90	Top Deck - South	Area		13x25	Extra Small	Extra Small	NS	34.433537	-118.646587	Yes	No
7/31/2026	John Boucher		No Cracks Found	N/A									No

HORIZONTAL CRACK DEFINITIONS
Extra Small <0.5-in Width
Small 0.5-in to 2-in Width
Medium 2-in to 4-in Width
Large >4-in Width

VERTICAL CRACK DEFINITIONS
Extra Small <0.5-in Height
Small 0.5-in to 2-in Height
Medium 2-in to 4-in Height
Large >4-in Height

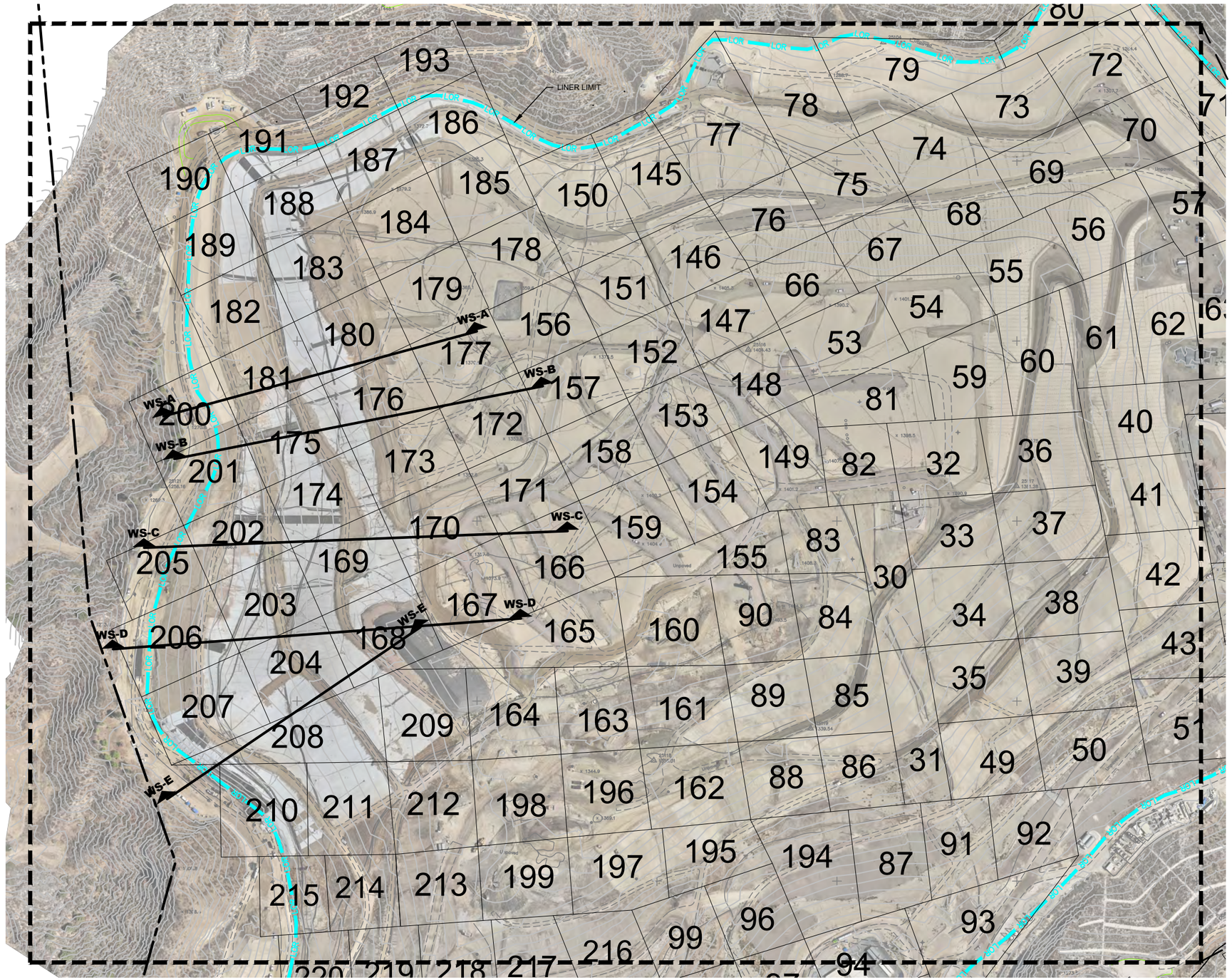
Pursuant to the Second Revised Written Plan, a "significant" fissure or tension crack is one that (1) is 100 feet or longer in length; (2) has a horizontal offset of 0.5 inches or more when the fissure/crack is at least 50 feet in length; or (3) has a vertical offset of 0.5 inches or more when the fissure/crack is at least 50 feet in length or there are multiple fissures/cracks oriented in the same direction. The classification of a crack or fissure as "significant" for purposes of this summary does not mean that there is a concern for slope instability or that the Landfill's containment system is compromised. The criteria were established for comparison purposes only.

Table 2
SUMMARY OF JULY 2026 GEOMEMBRANE COVER OBSERVATIONS
Chiquita Canyon Landfill

DATE	ISSUES OR CONCERNS			
	Issue Identified	Evidence of Underlying Deformation	Tension Cracks at Top of Slope or Bulging at Toe of Slope	Vetical Deformation of Infrastructure Such as Wells or Probes
7/1/2026	Yes[1]	No	No	No
7/2/2026	No	No	No	No
7/3/2026	No	No	No	No
7/6/2026	No	No	No	No
7/7/2026	No	No	No	No
7/8/2026	No	No	No	No
7/9/2026	No	No	No	No
7/10/2026	No	No	No	No
7/11/2026	No	No	No	No
7/13/2026	Yes[2,3,4]	No	No	No
7/14/2026	Yes[5,6]	No	No	No
7/15/2026	No	No	No	No
7/16/2026	No	No	No	No
7/17/2026	No	No	No	No
7/18/2026	No	No	No	No
7/20/2026	No	No	No	No
7/21/2026	Yes[7,8]	No	No	No
7/22/2026	No	No	No	No
7/23/2026	No	No	No	No
7/24/2026	No	No	No	No
7/25/2026	No	No	No	No
7/27/2026	Yes[9,10]	No	No	No
7/28/2026	Yes[11,12]	No	No	No
7/29/2026	No	No	No	No
7/30/2026	No	No	No	No
7/31/2026	Yes[13]	No	No	No

July 2026 Notes:

1. Two tears in liner in Grid 75 need to be patched/extrusion welded. Tears taped and sandbagged on discovery and repaired on 7/6/2026.
2. Hole in liner in Grid 79 needs to be patched/extrusion welded. Tears taped on discovery and patched on 7/13/2026.
3. Small hole in liner in Grid 149 needs to be patched/extrusion welded. Tear taped and sandbagged on discovery and extrusion welded on 7/14/2026.
4. Two tears side-by-side in Grid 66 need to be patched/extrusion welded. Tears taped and sandbagged on discovery and patched and extrusion welded on 7/14/2026.
5. Tear in liner in Grid 77 needs to be patched/extrusion welded. Tear taped on discovery and patched and extrusion welded on 7/15/2026.
6. Two tears next to each other in Grid 156 need to be patched/extrusion welded. Tears taped and sandbagged on discovery and patched and extrusion welded on 7/16/2026.
7. Tear in liner in Grid 80 needs to be patched/extrusion welded. Tear was taped on discovery and patched and extrusion welded on 7/21/2026.
8. Tear lin liner in Grid 150 needs to be patched/extrustion welded. Tear was taped on discovery and extrusion welded on 7/21/2026.
9. Small hole in liner in Grid 70 needs to be patched/extrusion welded. Tear was taped on discovery and extrusion welded on 7/27/2026.
10. Hole in liner in Grid 69 needs to be patched/extrusion welded. Tear was taped on discovery and extrusion welded on 7/27/2026.
11. Hole in liner in Grid 71 needs to be patched/extrusion welded. Tear was taped on discovery and extrusion welded on 7/28/2026.
12. Holes in liner in Grid 36 need to be patched/extrusion welded. Tear was taped on discovery and extrusion welded on 7/28/2026.
13. Liner torn in Grid 78 and needs to be patched/extrusion welded. Tear was taped on discovery and extrusion welded on 8/3/2026.





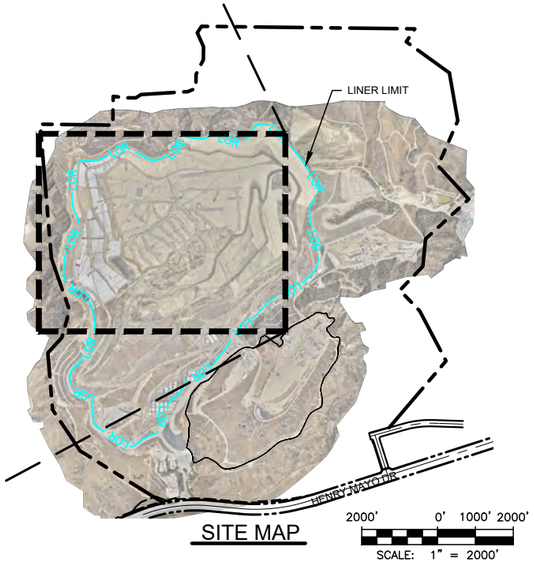
LEGEND:

PROPERTY LINE

LOR LOR LINER LIMIT



CROSS SECTION
WS= WESTERN SLOPE EVALUATION
CROSS SECTION LOCATION
NS= NORTHERN SLOPE EVALUATION
CROSS SECTION LOCATION



SITE MAP

2000' 0' 1000' 2000'
SCALE: 1" = 2000'

This drawing has not been published but rather has been prepared by Geo-Logic Associates, Inc. for use by the client named in the title block, solely in respect of the construction operation, and maintenance of the facility named in the title block. Geo-Logic Associates, Inc. shall not be liable for the use of this drawing on any other facility or for any other purpose.

ISSUED FOR REVIEW

REFERENCE AERIAL TOPO BASED ON JULY 29, 2026 AERIAL SURVEY PROVIDED BY PROPELLER

REV. NO.	DATE	DESCRIPTION	APPROVED BY

DATE OF ISSUE: AUGUST 2026
DESIGNED BY: R MITCHELL
CAD DESIGN BY: L PADILLA
CHECKED BY: R MITCHELL
APPROVED BY: R MITCHELL

DIGALERT 811

Geo-Logic ASSOCIATES
2777 EAST GUASTI ROAD
SUITE 1
ONTARIO, CA 91761
(909) 626-2282
www.geo-logic.com

CHIQUITA CANYON
A Waste Connections Company
29201 HENRY MAYO DRIVE
CASTAIC, CA 91384

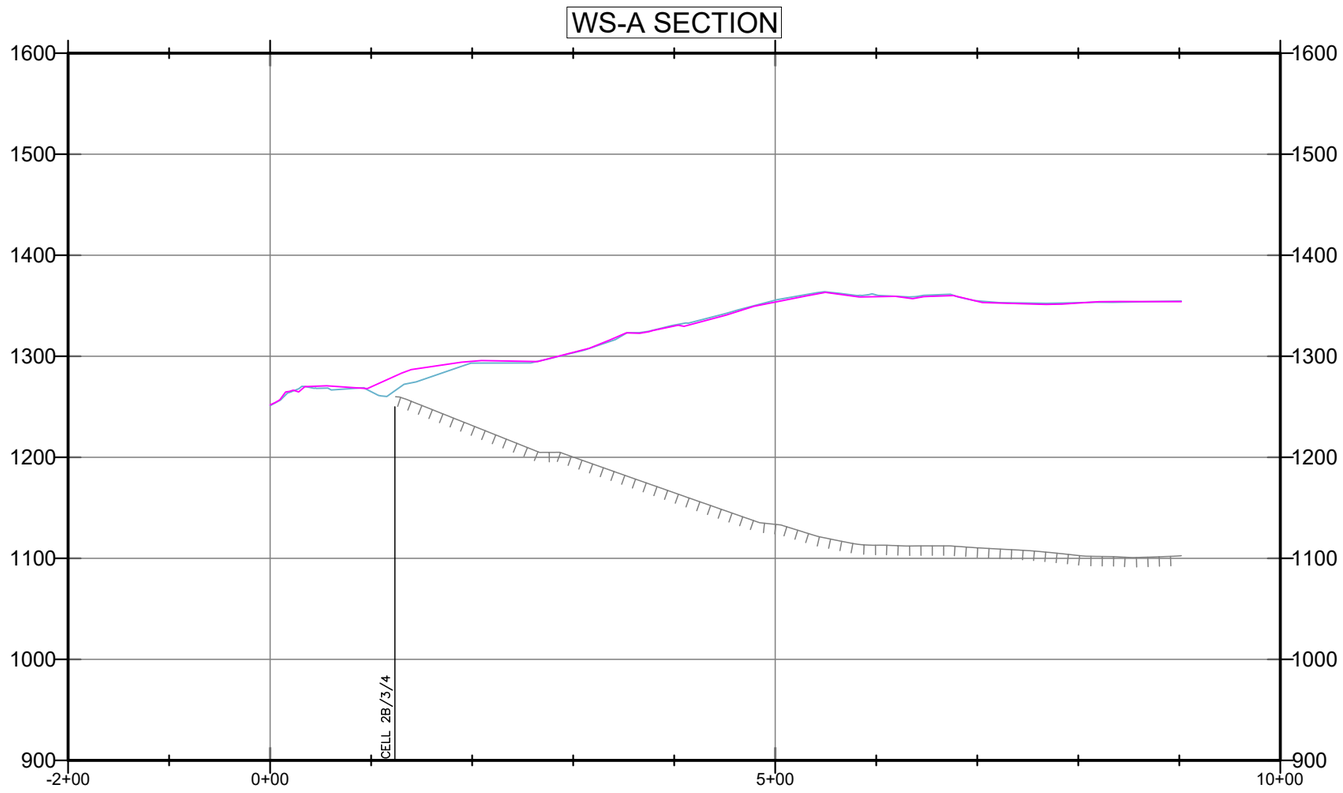
JULY 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

MONITORING GRID

FIG NO. 01

PROJECT NO. RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 1-(2026-08-11).DWG August 11, 2026 - 10:33 AM BY: GLA-USER

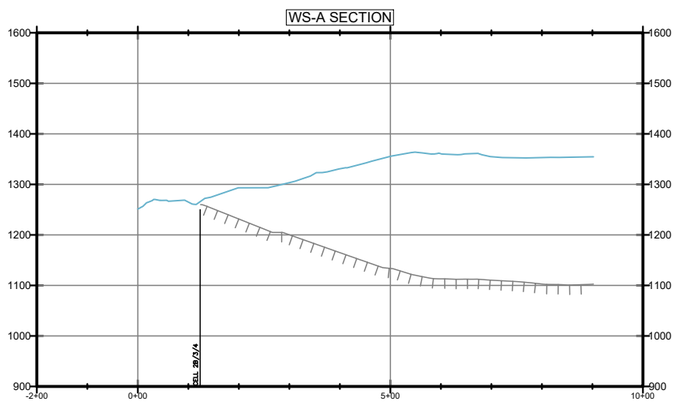


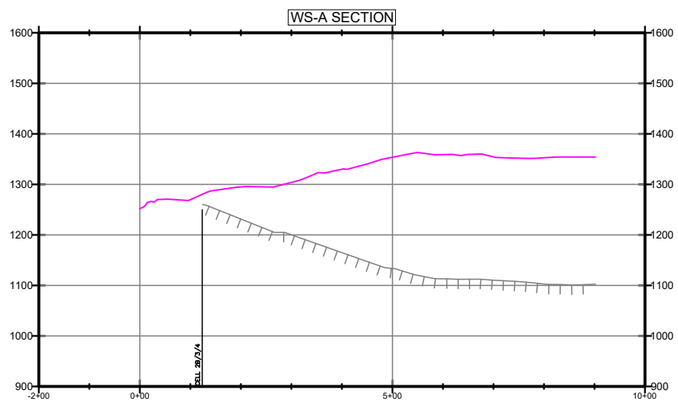
LEGEND:

- SUBGRADE
- TOPO 2026-06-24
- TOPO 2026-07-29

150’ 0’ 75’ 150’

SCALE: 1” = 150’





300’ 0’ 150’ 300’

SCALE: 1” = 300’

FIGURE 2A

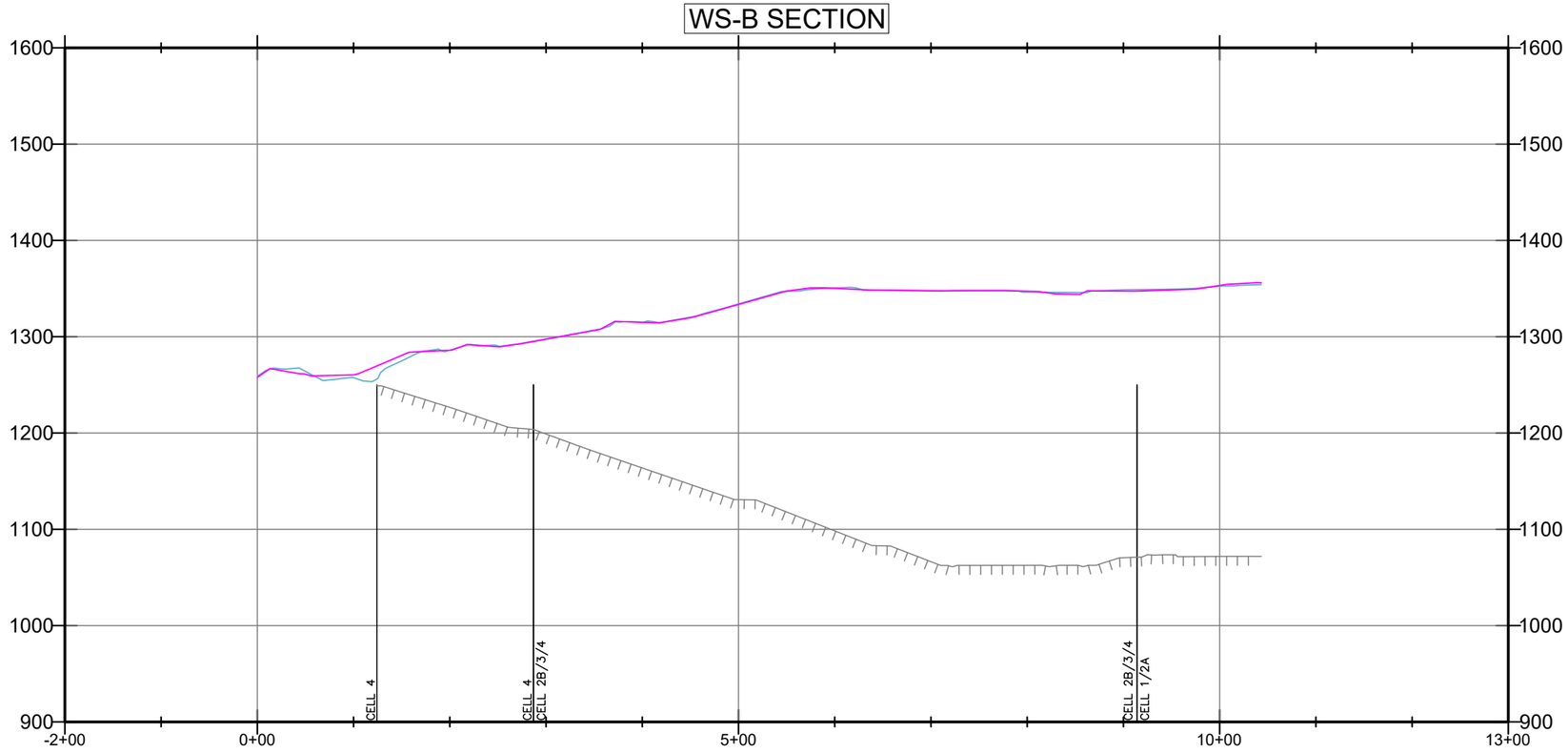
WESTERN SLOPE CROSS SECTION A

JULY 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM | DATE: AUGUST 2026 | JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 2A-2E-(2026-08-11).DWG August 11, 2026 - 10:52 AM BY: GLA-USER

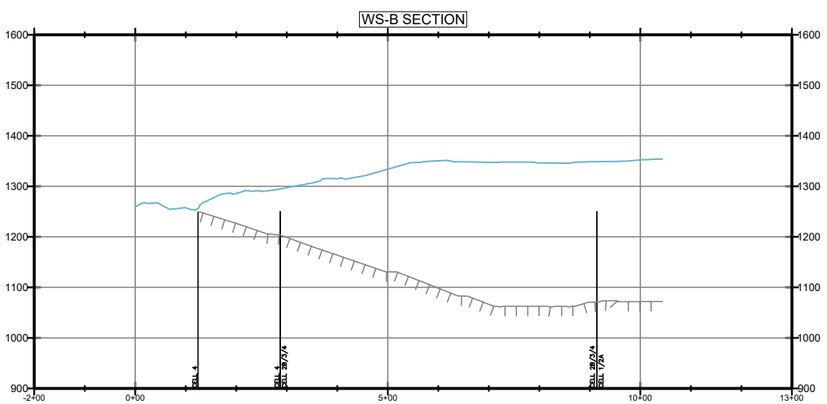


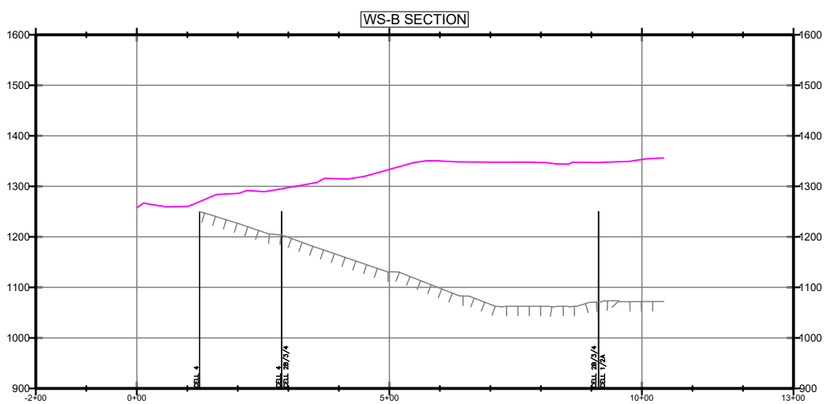
LEGEND:

- SUBGRADE
- TOPO 2026-06-24
- TOPO 2026-07-29

150’ 0’ 75’ 150’

SCALE: 1” = 150’





300’ 0’ 150’ 300’

SCALE: 1” = 300’

FIGURE 2B

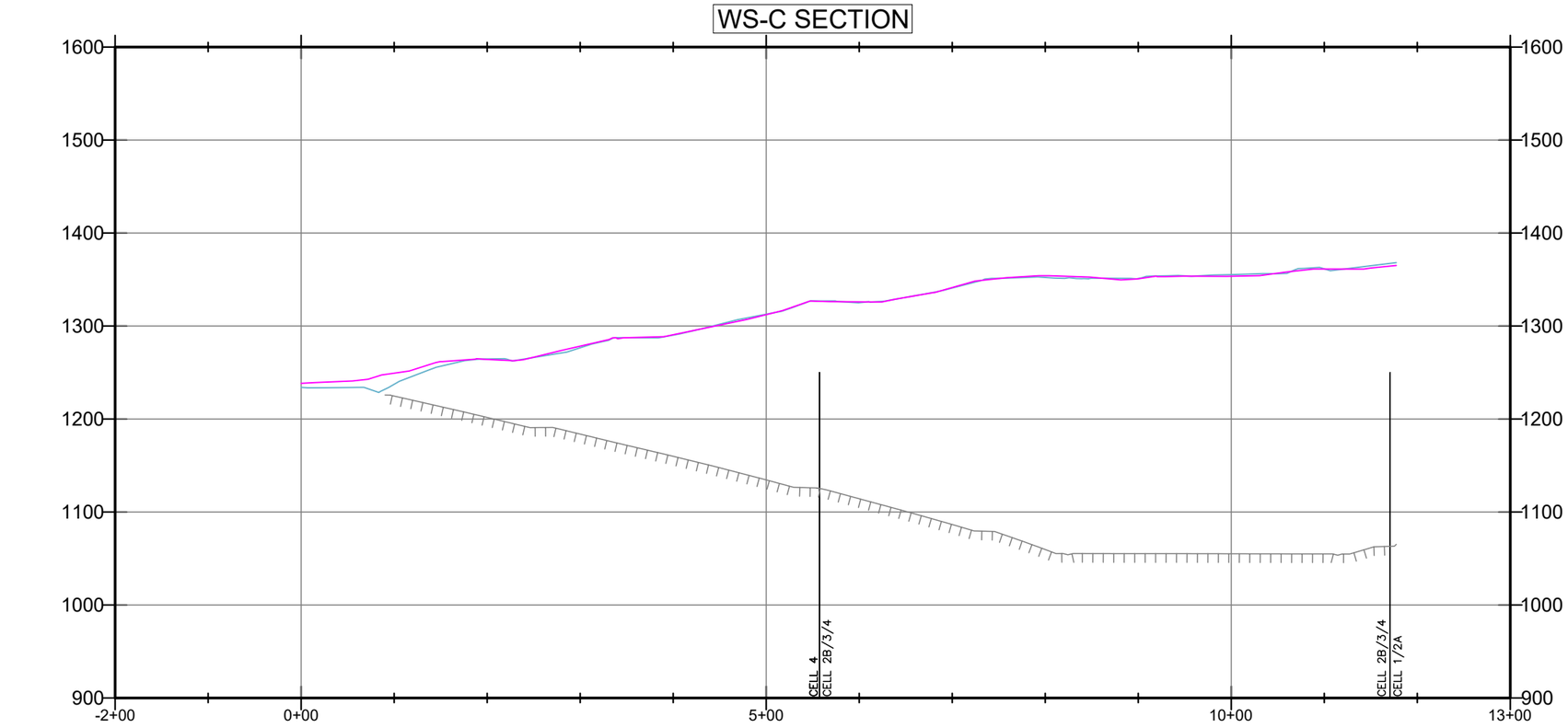
WESTERN SLOPE CROSS SECTION B

JULY 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM | DATE: AUGUST 2026 | JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 2A-2E-(2026-08-11).DWG August 11, 2026 - 10:52 AM BY: GLA-USER

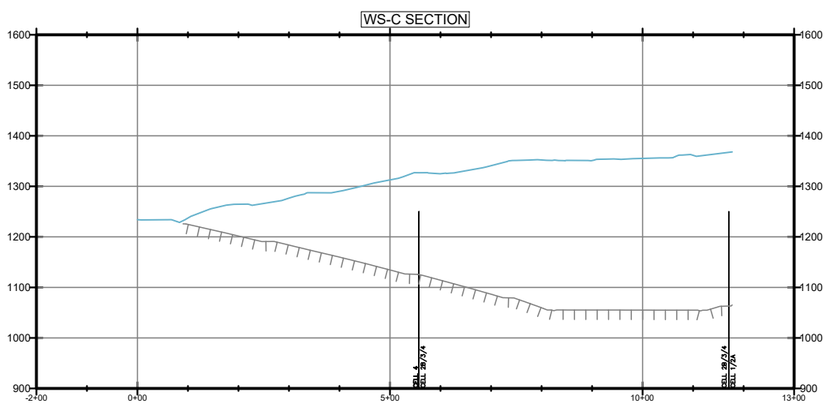


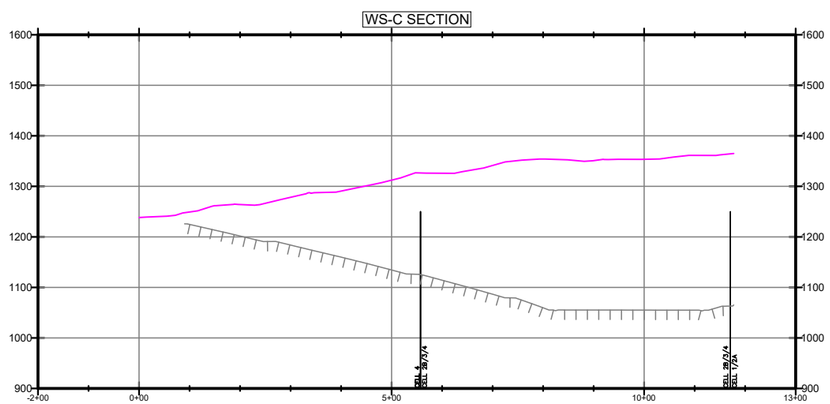
LEGEND:

- SUBGRADE
- TOPO 2026-06-24
- TOPO 2026-07-29

150’ 0’ 75’ 150’

SCALE: 1” = 150’





300’ 0’ 150’ 300’

SCALE: 1” = 300’

FIGURE 2C

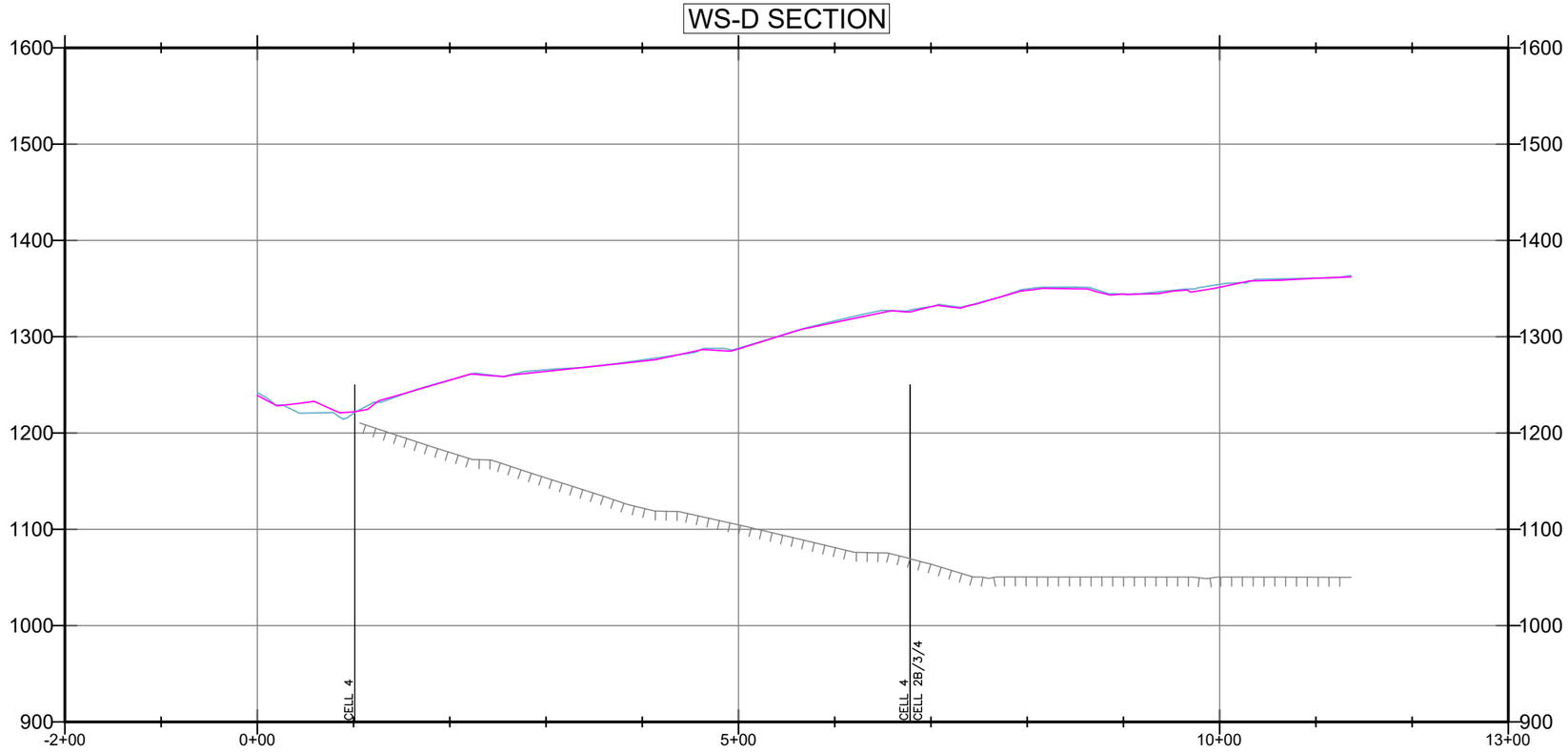
WESTERN SLOPE CROSS SECTION C

JULY 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: AUGUST 2026	JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 2A-2E-(2026-08-11).DWG August 11, 2026 - 10:52 AM BY: GLA-USER

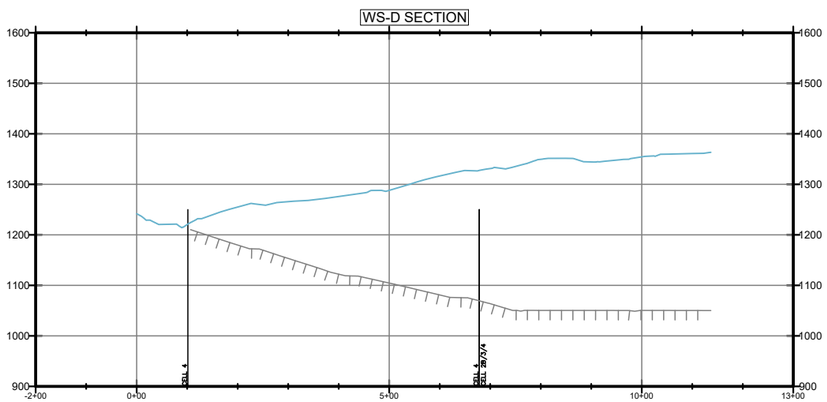


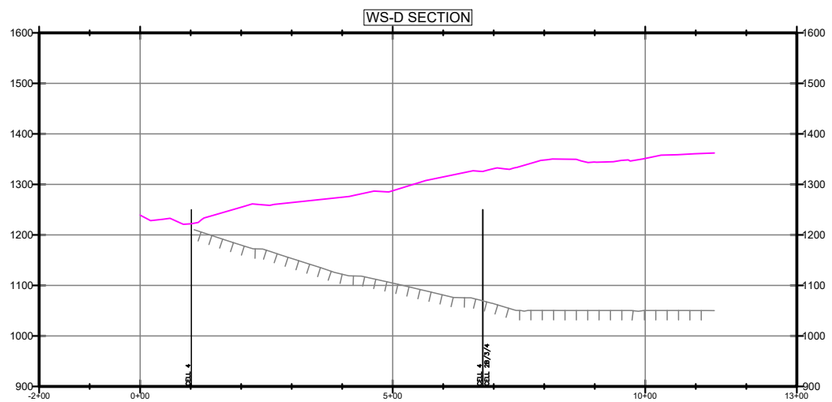
LEGEND:

- SUBGRADE
- TOPO 2026-06-24
- TOPO 2026-07-29

150’ 0’ 75’ 150’

SCALE: 1” = 150’





300’ 0’ 150’ 300’

SCALE: 1” = 300’

FIGURE 2D

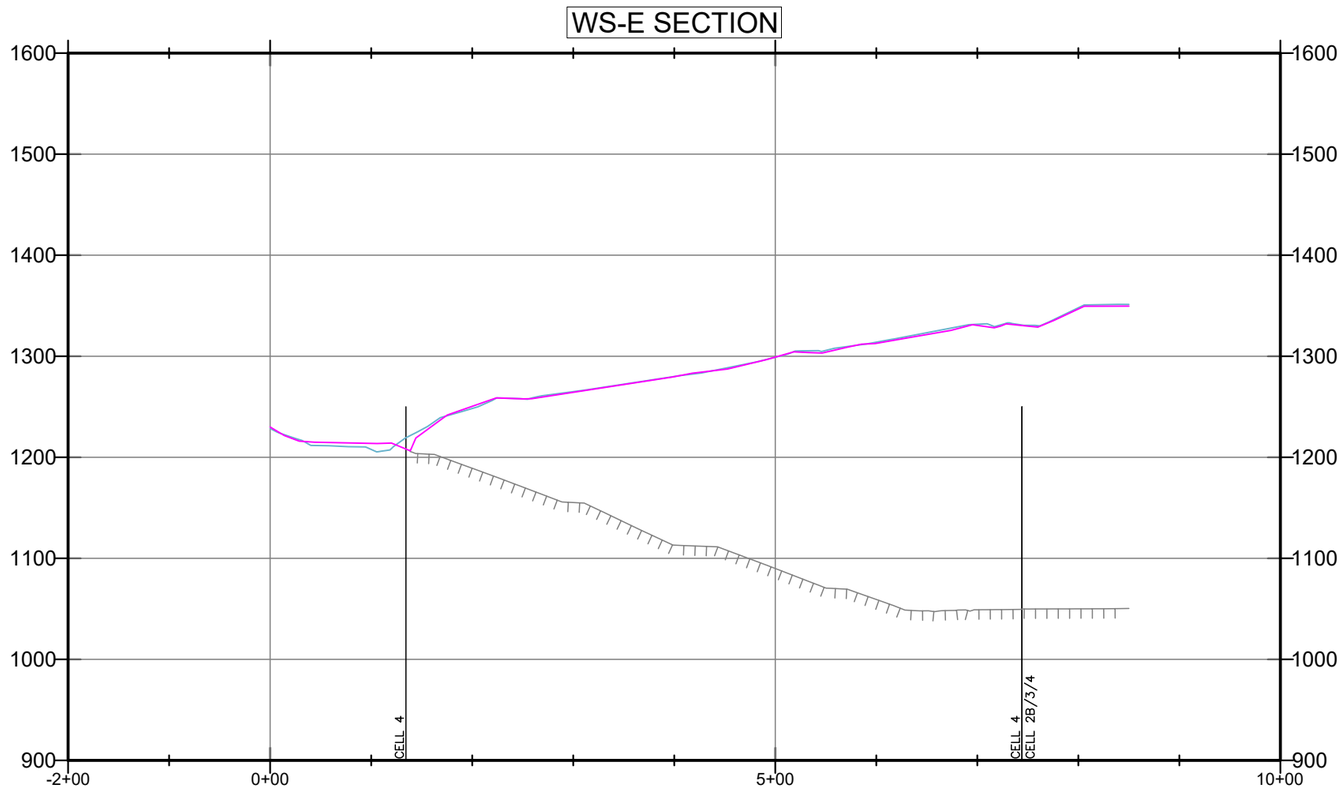
WESTERN SLOPE CROSS SECTION D

JULY 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: AUGUST 2026	JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 2A-2E-(2026-08-11).DWG August 11, 2026 - 10:53 AM BY: GLA-USER

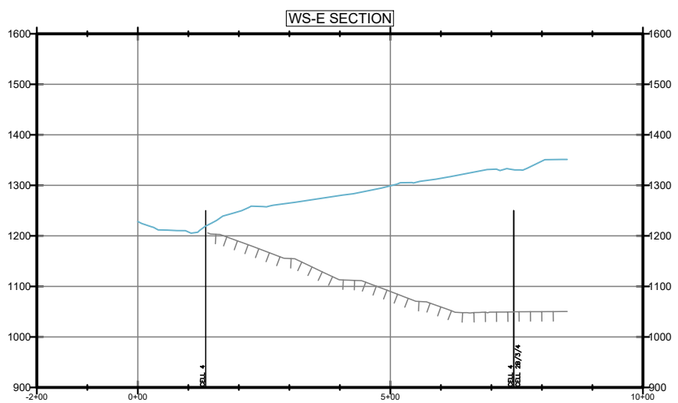


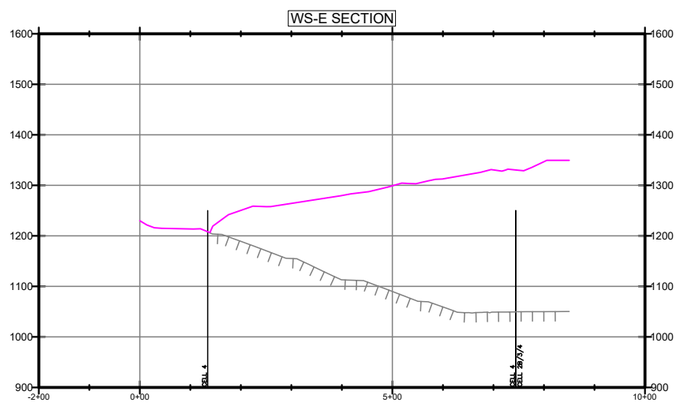
LEGEND:

- SUBGRADE
- TOPO 2026-06-24
- TOPO 2026-07-29

150’ 0’ 75’ 150’

SCALE: 1” = 150’





300’ 0’ 150’ 300’

SCALE: 1” = 300’

FIGURE 2E

WESTERN SLOPE CROSS SECTION E

JULY 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

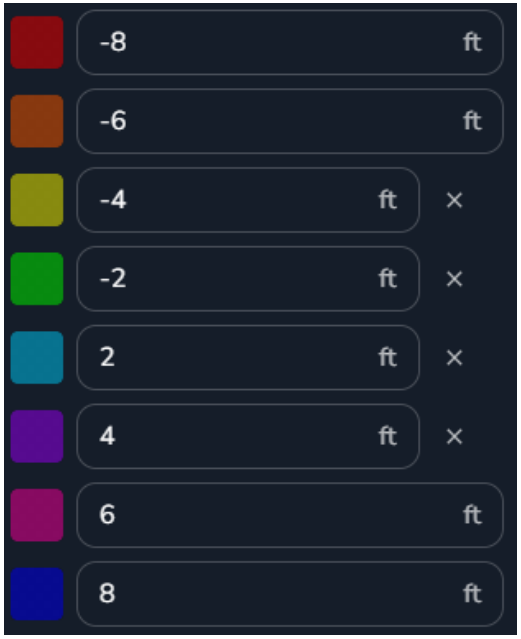
Geo-Logic ASSOCIATES

DRAWN BY: LP/RM | DATE: AUGUST 2026 | JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 2A-2E-(2026-08-11).DWG August 11, 2026 - 10:53 AM BY: GLA-USER

Chiquita Canyon Landfill -Isopach





Jul 29, 2026 Survey Image. Jul 1, 2026 vs Jul 29, 2026

CHIQUITA CANYON
A Waste Connections Company

August 18, 2026

Via E-Mail
Karen Gork
Chief Environmental Health Specialist
Los Angeles County Department of Public Health
Local Enforcement Agency
Environmental Programs Division
5050 Commerce Drive,
Baldwin Park, California 91706
KGork@ph.lacounty.gov

Re: Chiquita Canyon, LLC's Weekly Report on the Documentation and Tracking of Cover Issues

Dear Ms. Gork:

In accordance with the Local Enforcement Agency's ("LEA") May 2, 2024 letter approving Chiquita's April 16, 2024 Second Revised Written Plan for Documenting and Tracking Cover Issues ("Second Revised Written Plan"), the LEA's May 29, 2024 letter, and the LEA's June 6, 2024 Compliance Order, Chiquita presents the enclosed report for documenting and tracking cover issues for the week of August 10, 2026 to August 15, 2026.

Please contact me if you have any questions regarding this matter.

Regards,

Sarah Phillips

Sarah Phillips
Corporate Compliance Manager
Chiquita Canyon

Attachment: August 18, 2026 Weekly Cover Issues Report
cc: Mark Como, Department of Public Health
Eric Morofuji, Department of Public Health

Fissures and Tension Cracks

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

10 Aug 2026 / Tom Roe

Complete

Conducted on	10 Aug 2026 9:24 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks	
Chiquita Reaction Area Tracking of Fissures and Tension Cracks	
Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1	
Fissure or Tension Crack Found?	No

Grid 164



Photo 1

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

11 Aug 2026 / Tom Roe

Complete

Conducted on	11 Aug 2026 8:22 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks	
Chiquita Reaction Area Tracking of Fissures and Tension Cracks	
Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1	
Fissure or Tension Crack Found?	No

Grid 160



Photo 1

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

12 Aug 2026 / Tom Roe

Complete

Conducted on	12 Aug 2026 9:59 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 164



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

13 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	13 Aug 2026 9:56 AM PDT
Prepared by	Nancy Bahena Hernandez

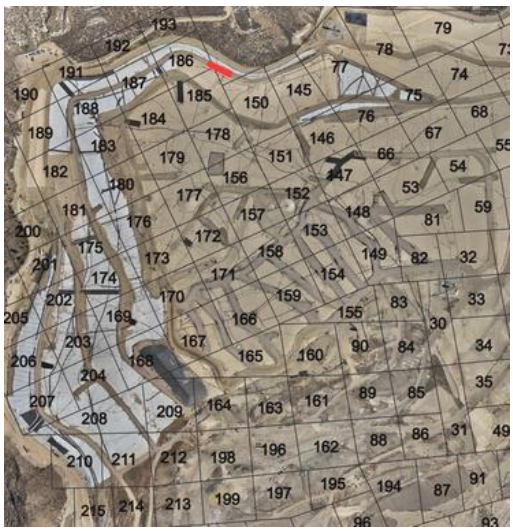
Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	186
Date and Time Found	13 Aug 2026 10:10 AM PDT

Image of Fissure/Tension Crack

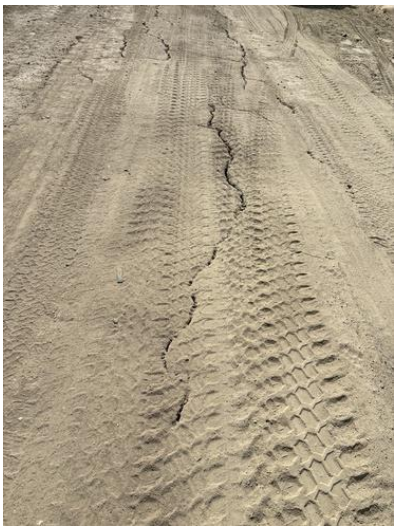


Photo 1

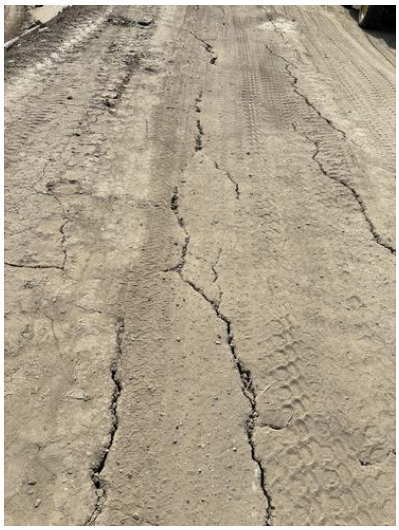


Photo 2



Photo 3



Photo 4

Length of crack (ft) or area containing multiple cracks (ft x ft)	40 ft x 5 ft
Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	E to W
Location	Castaic CA 91384 United States (34.437047739179675, -118.64857035808282)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 5



Photo 6

Date and time of repairs	13 Aug 2026 12:00 PM PDT
Description of repairs	Cracks were track walked.

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

14 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	14 Aug 2026 10:42 AM PDT
Prepared by	Nancy Bahena Hernandez

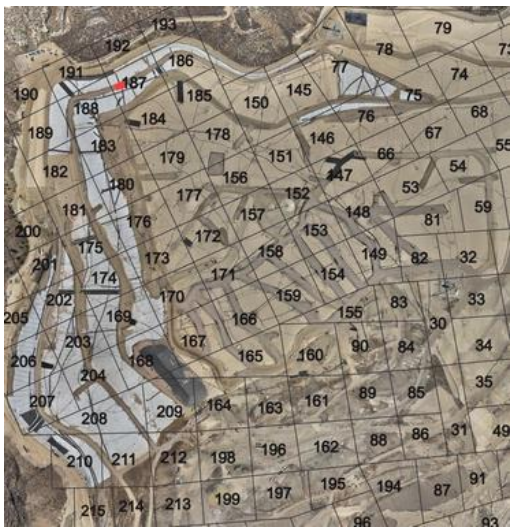
Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	187
Date and Time Found	14 Aug 2026 11:52 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2



Photo 3



Photo 4

Length of crack (ft) or area containing multiple cracks (ft x ft)	40ft x 6ft
Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NE to SW
Location	(34.436799818704415, -118.65042437816311)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 5



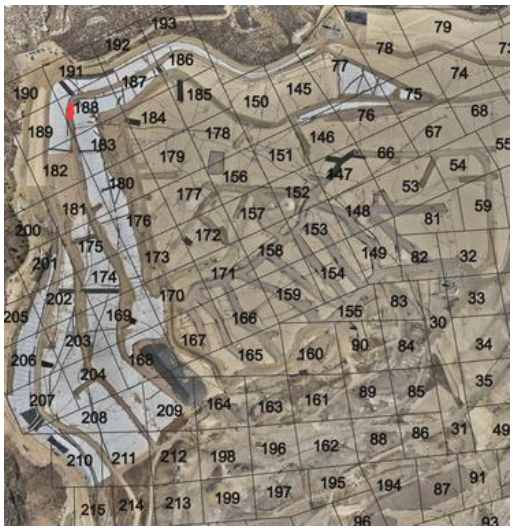
Photo 6

Date and time of repairs	14 Aug 2026 1:00 PM PDT
Description of repairs	Cracks were track walked.

Chiquita Reaction Area Tracking of Fissures and Tension Cracks
2

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	188
Date and Time Found	14 Aug 2026 11:59 AM PDT

Image of Fissure/Tension Crack


Photo 7


Photo 8



Photo 9



Photo 10

Length of crack (ft) or area containing multiple cracks (ft x ft)	50ft x 6 ft
No individual crack 50ft or longer	
Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NE to SW
Location	Castaic CA 91384 United States (34.43596341593952, -118.65088062969471)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes

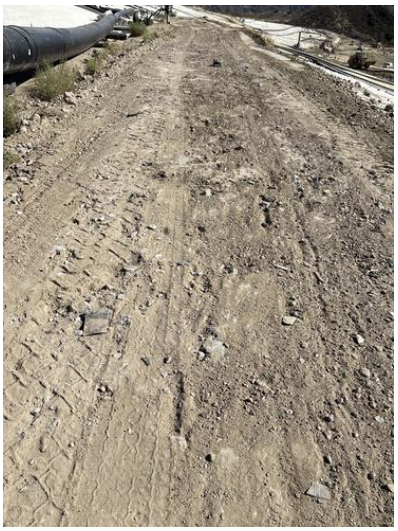


Photo 11



Photo 12

Date and time of repairs	14 Aug 2026 1:15 PM PDT

Description of repairs	Cracks were track walked.
Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

15 Aug 2026 / Tom Roe

Complete

Conducted on	15 Aug 2026 8:17 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 160



Photo 1

Instability

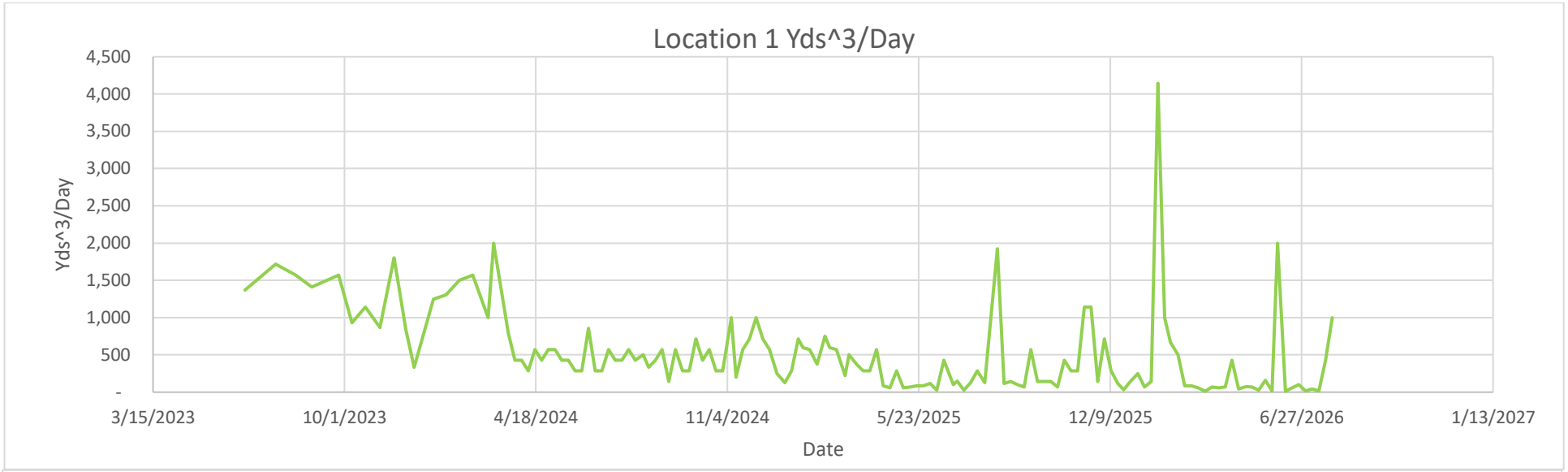
Are there any indications of slope stability concerns?	No

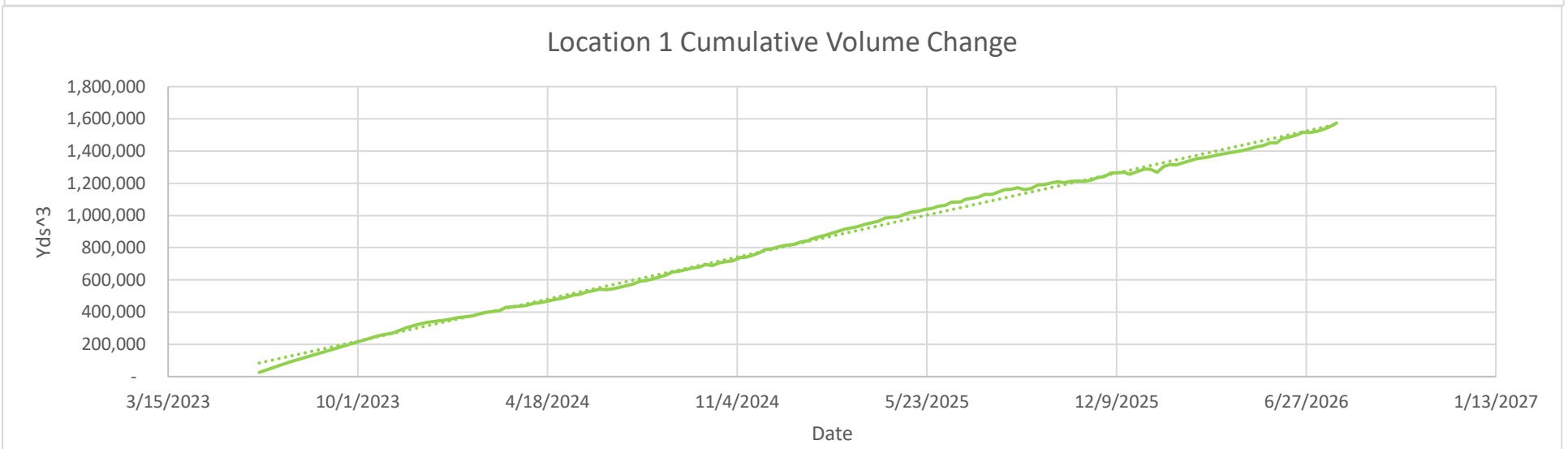
Settlement

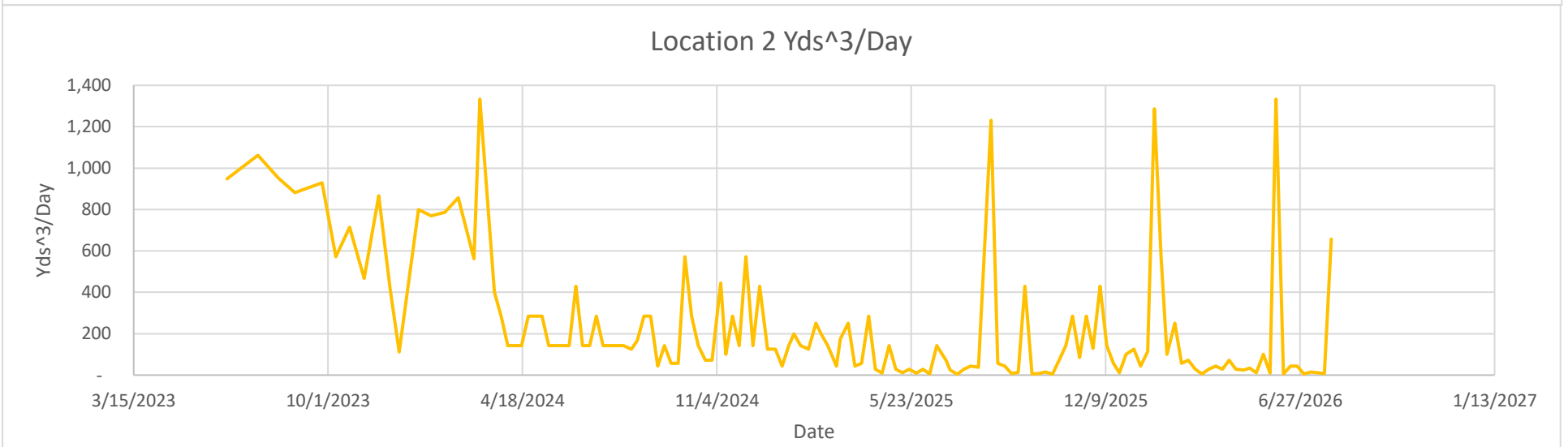
The bi-weekly drone flyover was not conducted this week. The drone data from the next flyover event will be included in the next weekly report.

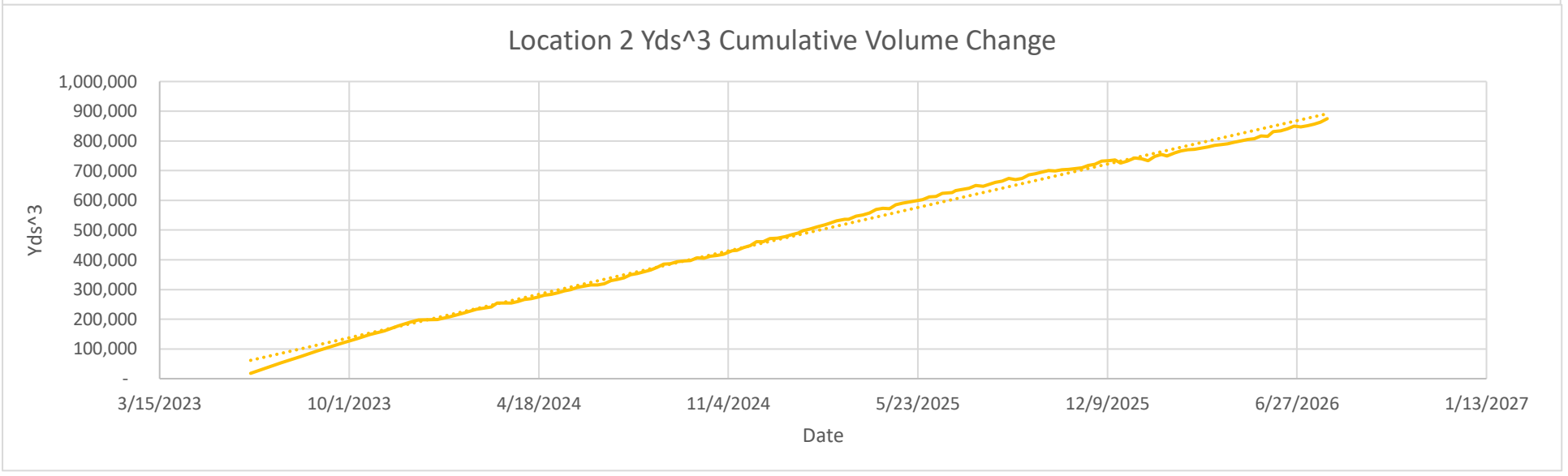
Settlement Data Notes

- The charts on the following page show the settlement in cubic yards measured at a fixed location.
- Please note that the graph for Location 2 Yds^3/Day has been updated to correct a legacy incorrect cell reference. The underlying data has not changed.
- The map shows the area between 8/13/2025 and 8/12/2026 where the grades have changed more than 10 feet. A typical MSW strain rate is 3% per year - for a landfill with a 300-foot waste column, this would be 9 feet per year.
- During normal site operations before site closure, large stockpiles of rock materials were maintained, and sometimes moved as other operations necessitated. The areas used for these material stockpiles were south and east of the lined area. There is not a way to differentiate between settlement and stockpile movements.
- On a monthly basis, data is collected and reviewed to determine whether the boundary of the Reaction Mitigation Area—as defined in the modified Stipulated Order for Abatement with the South Coast Air Quality Management District (SCAQMD)—has changed. These determinations are also posted on Chiquita's website. As part of this monthly review, the following factors are considered in determining the estimated boundary of the Reaction Mitigation Area, as further described in the Stipulated Order.
    - Vertical landfill gas wellhead temperatures (greater than 160 degrees Fahrenheit),
    - Temperature probe measurements (greater than 170 degrees Fahrenheit for more than 3-weeks at any depth),
    - Landfill gas quality and methane to CO_2 ratio (methane levels of less than 30 percent in conjunction with methane to CO_2 ratios less than 1.0),
    - Landfill gas concentration of carbon monoxide (greater than 1,500 ppm), to the extent measured,
    - Landfill gas concentration of hydrogen (greater than 2 percent by volume), to the extent measured,
    - Landfill settlement (18 inches or greater within a 60-day period),
    - Pressurized leachate releases.


Location 1 Yds^3/Day
Yds^3/Day
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date


Location 1 Cumulative Volume Change
Yds^3
1,800,000
1,600,000
1,400,000
1,200,000
1,000,000
800,000
600,000
400,000
200,000
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date


Location 2 Yds^3/Day
Yds^3/Day
1,400
1,200
1,000
800
600
400
200
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date


Location 2 Yds^3 Cumulative Volume Change
Yds^3
1,000,000
900,000
800,000
700,000
600,000
500,000
400,000
300,000
200,000
100,000
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date

Location 1

Flyover Date	Days Between Flights	Volume Change	Cumulative Volume Change	Volume Change Per Day
5/31/2023	0	-	-	-
6/19/2023	19	26,000	26,000	1,368
7/21/2023	32	55,000	90,000	1,719
8/11/2023	21	33,000	126,000	1,571
8/28/2023	17	24,000	156,000	1,412
9/25/2023	28	44,000	205,000	1,571
10/9/2023	14	13,000	229,000	929
10/23/2023	14	16,000	254,000	1,143
11/7/2023	15	13,000	272,000	867
11/22/2023	15	27,000	304,000	1,800
12/4/2023	12	10,000	325,000	833
12/13/2023	9	3,000	338,000	333
1/2/2024	20	25,000	352,000	1,250
1/15/2024	13	17,000	367,000	1,308
1/29/2024	14	21,000	377,000	1,500
2/12/2024	14	22,000	398,000	1,571
2/28/2024	16	16,000	411,000	1,000
3/5/2024	6	12,000	430,000	2,000
3/20/2024	15	12,000	436,000	800
3/27/2024	7	3,000	442,362	429
4/3/2024	7	3,000	454,000	429
4/10/2024	7	2,000	459,000	286
4/17/2024	7	4,000	467,000	571
4/24/2024	7	3,000	476,000	429
5/1/2024	7	4,000	484,000	571
5/8/2024	7	4,000	494,000	571
5/15/2024	7	3,000	505,000	429
5/22/2024	7	3,000	511,000	429
5/29/2024	7	2,000	524,000	286
6/5/2024	7	2,000	532,000	286
6/12/2024	7	6,000	542,853	857
6/19/2024	7	2,000	540,000	286
6/26/2024	7	2,000	545,000	286
7/3/2024	7	4,000	555,000	571
7/10/2024	7	3,000	563,000	429
7/17/2024	7	3,000	573,000	429
7/24/2024	7	4,000	590,000	571
7/31/2024	7	3,000	597,000	429
8/8/2024	8	4,000	609,000	500
8/14/2024	6	2,000	619,000	333
8/21/2024	7	3,000	631,000	429
8/28/2024	7	4,000	649,000	571
9/4/2024	7	1,000	654,000	143
9/11/2024	7	4,000	665,000	571
9/18/2024	7	2,000	673,000	286
9/25/2024	7	2,000	679,000	286
10/2/2024	7	5,000	696,000	714
10/9/2024	7	3,000	689,000	429
10/16/2024	7	4,000	706,000	571
10/23/2024	7	2,000	712,000	286
10/30/2024	7	2,000	719,000	286
11/8/2024	9	9,000	739,000	1,000
11/13/2024	5	1,000	739,000	200
11/20/2024	7	4,000	753,000	571
11/27/2024	7	5,000	768,000	714
12/4/2024	7	7,000	788,000	1,000
12/11/2024	7	5,000	794,000	714
12/18/2024	7	4,000	807,000	571
12/26/2024	8	2,000	816,000	250
1/3/2025	8	1,000	821,000	125
1/10/2025	7	2,000	835,000	286
1/17/2025	7	5,000	843,000	714
1/22/2025	5	3,000	856,000	600
1/29/2025	7	4,000	868,000	571
2/6/2025	8	3,000	880,000	375
2/14/2025	8	6,000	894,000	750
2/19/2025	5	3,000	903,000	600
2/26/2025	7	4,000	915,000	571
3/7/2025	9	2,000	925,000	222
3/11/2025	4	2,000	930,000	500
3/19/2025	8	3,000	945,000	375
3/26/2025	7	2,000	956,000	286
4/2/2025	7	2,000	964,000	286
4/9/2025	7	4,000	985,000	571
4/16/2025	7	600	990,000	86
4/23/2025	7	400	991,000	57
4/30/2025	7	2,000	1,009,000	286
5/7/2025	7	400	1,020,000	57
5/14/2025	7	500	1,027,000	71



*Waste fill near reaction area

*Waste fill near reaction area

5/21/2025	7	600	1,038,000	86
5/28/2025	7	600	1,044,000	86
6/4/2025	7	822	1,058,000	117
6/11/2025	7	200	1,062,000	29
6/18/2025	7	3,000	1,081,000	429
6/28/2025	10	1,000	1,084,000	100
7/2/2025	4	600	1,099,000	150
7/9/2025	7	200	1,106,000	29
7/16/2025	7	900	1,114,000	129
7/23/2025	7	2,000	1,132,000	286
7/31/2025	8	1,000	1,132,000	125
8/13/2025	13	25,000	1,160,000	1,923
8/20/2025	7	800	1,163,000	114
8/27/2025	7	1,000	1,172,000	143
9/3/2025	7	700	1,160,000	100
9/10/2025	7	500	1,167,000	71
9/17/2025	7	4,000	1,189,000	571
9/24/2025	7	1,000	1,193,000	143
10/1/2025	7	1,000	1,202,000	143
10/8/2025	7	1,000	1,209,000	143
10/15/2025	7	500	1,203,000	71
10/22/2025	7	3,000	1,211,000	429
10/29/2025	7	2,000	1,214,000	286
11/5/2025	7	2,000	1,212,000	286
11/12/2025	7	8,000	1,218,000	1,143
11/19/2025	7	8,000	1,236,000	1,143
11/26/2025	7	1,000	1,242,000	143
12/3/2025	7	5,000	1,263,000	714
12/10/2025	7	2,000	1,266,000	286
12/17/2025	7	800	1,267,000	114
12/23/2025	6	200	1,256,000	33
12/30/2025	7	1,000	1,271,000	143
1/7/2026	8	2,000	1,288,000	250
1/14/2026	7	500	1,288,000	71
1/21/2026	7	1,000	1,267,000	143
1/28/2026	7	29,000	1,305,000	4,143
2/4/2026	7	7,000	1,317,000	1,000
2/10/2026	6	4,000	1,314,000	667
2/18/2026	8	4,000	1,330,000	500
2/25/2026	7	600	1,342,000	86
3/4/2026	7	600	1,353,000	86
3/11/2026	7	400	1,359,000	57
3/18/2026	7	80	1,366,000	11
3/25/2026	7	500	1,376,000	71
4/1/2026	7	400	1,383,000	57
4/8/2026	7	500	1,389,000	71
4/15/2026	7	3,000	1,396,000	429
4/22/2026	7	300	1,405,000	43
4/30/2026	8	600	1,417,000	75
5/6/2026	6	400	1,426,000	67
5/13/2026	7	200	1,434,000	29
5/20/2026	7	1,100	1,452,000	157
5/27/2026	7	100	1,452,000	14
6/2/2026	6	12,000	1,479,000	2,000
6/10/2026	8	100	1,487,000	13
6/17/2026	7	400	1,499,000	57
6/24/2026	7	700	1,517,000	100
7/1/2026	7	100	1,514,000	14
7/8/2026	7	300	1,523,000	43
7/15/2026	7	100	1,533,000	14
7/22/2026	7	3,000	1,550,000	429
7/29/2026	7	7,000	1,574,000	1,000

Location 2

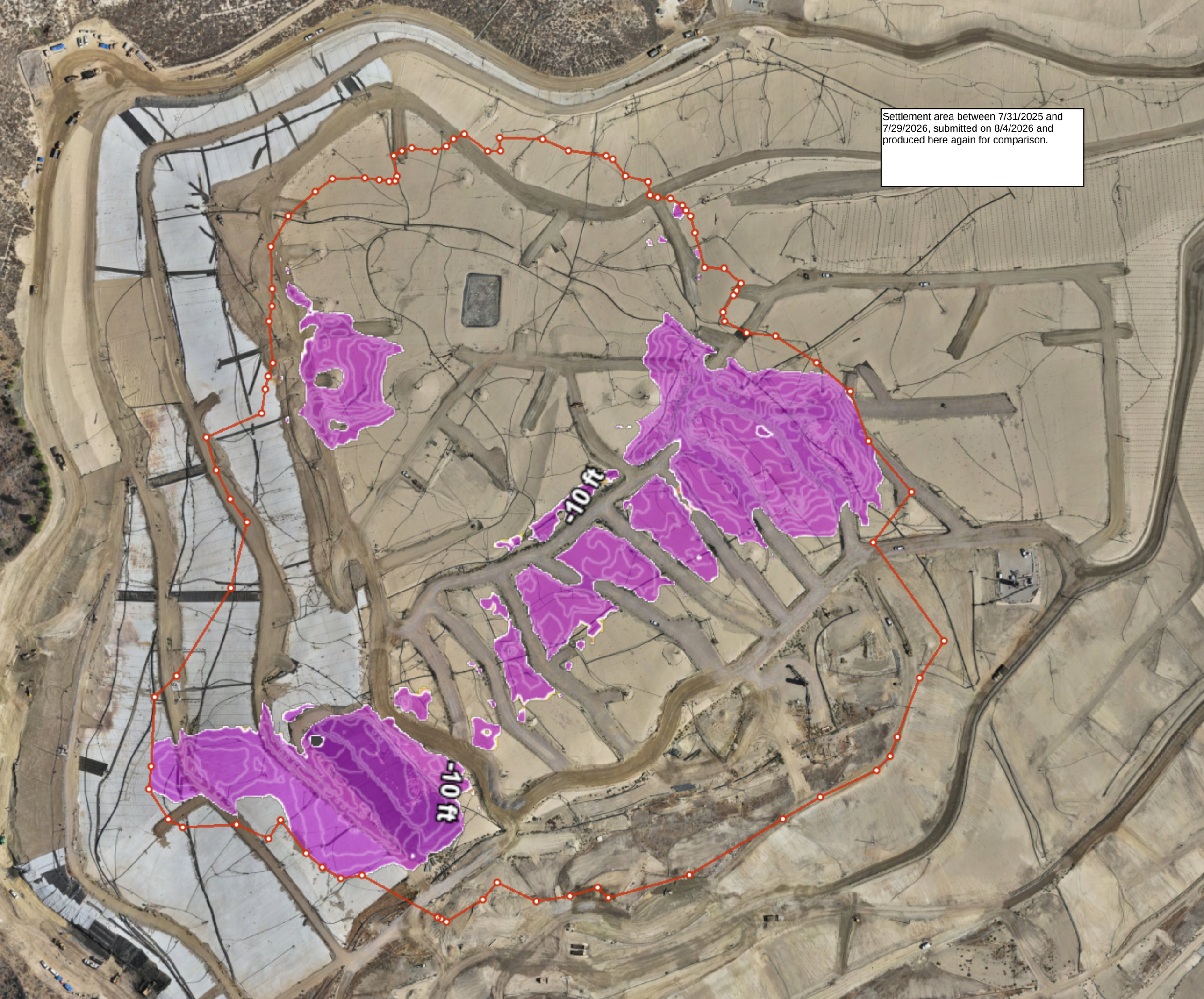
Flyover Date	Days Between Flights	Volume Change	Cumulative Volume Change	Volume Change Per Day	
5/31/2023	0	-	-	-	
6/19/2023	19	18,000	18,000	947	
7/21/2023	32	34,000	54,000	1,063	
8/11/2023	21	20,000	75,000	952	
8/28/2023	17	15,000	93,000	882	
9/25/2023	28	26,000	121,000	929	
10/9/2023	14	8,000	134,000	571	
10/23/2023	14	10,000	149,000	714	
11/7/2023	15	7,000	161,000	467	
11/22/2023	15	13,000	178,000	867	
12/4/2023	12	5,000	190,000	417	
12/13/2023	9	1,000	197,000	111	
1/2/2024	20	16,000	199,000	800	*Waste fill near reaction area
1/15/2024	13	10,000	208,000	769	
1/29/2024	14	11,000	220,000	786	*Waste fill near reaction area



2/12/2024	14	12,000	233,000	857
2/28/2024	16	9,000	241,000	563
3/5/2024	6	8,000	254,000	1,333
3/20/2024	15	6,000	254,000	400
3/27/2024	7	2,000	260,000	286
4/3/2024	7	1,000	267,000	143
4/10/2024	7	1,000	269,000	143
4/17/2024	7	1,000	274,000	143
4/24/2024	7	2,000	281,000	286
5/1/2024	7	2,000	284,000	286
5/8/2024	7	2,000	289,000	286
5/15/2024	7	1,000	296,000	143
5/22/2024	7	1,000	300,000	143
5/29/2024	7	1,000	308,000	143
6/5/2024	7	1,000	312,000	143
6/12/2024	7	3,000	316,000	429
6/19/2024	7	1,000	315,000	143
6/26/2024	7	1,000	320,000	143
7/3/2024	7	2,000	330,000	286
7/10/2024	7	1,000	334,000	143
7/17/2024	7	1,000	339,000	143
7/24/2024	7	1,000	350,000	143
7/31/2024	7	1,000	354,000	143
8/8/2024	8	1,000	361,000	125
8/14/2024	6	1,000	366,000	167
8/21/2024	7	2,000	375,000	286
8/28/2024	7	2,000	385,000	286
9/4/2024	7	300	387,000	43
9/11/2024	7	1,000	393,000	143
9/18/2024	7	400	396,000	57
9/25/2024	7	400	397,000	57
10/2/2024	7	4,000	407,000	571
10/9/2024	7	2,000	406,000	286
10/16/2024	7	1,000	412,000	143
10/23/2024	7	500	415,000	71
10/30/2024	7	500	419,000	71
11/8/2024	9	4,000	431,000	444
11/13/2024	5	500	432,000	100
11/20/2024	7	2,000	441,000	286
11/27/2024	7	1,000	448,000	143
12/4/2024	7	4,000	461,000	571
12/11/2024	7	1,000	461,000	143
12/18/2024	7	3,000	471,000	429
12/26/2024	8	1,000	473,000	125
1/3/2025	8	1,000	478,000	125
1/10/2025	7	300	485,000	43
1/17/2025	7	1,000	490,000	143
1/22/2025	5	1,000	498,000	200
1/29/2025	7	1,000	503,000	143
2/6/2025	8	1,000	511,000	125
2/14/2025	8	2,000	518,000	250
2/19/2025	5	1,000	523,000	200
2/26/2025	7	1,000	531,000	143
3/7/2025	9	400	536,000	44
3/11/2025	4	700	537,000	175
3/19/2025	8	2,000	547,000	250
3/26/2025	7	300	551,000	43
4/2/2025	7	400	558,000	57
4/9/2025	7	2,000	569,000	286
4/16/2025	7	200	573,000	29
4/23/2025	7	60	572,000	9
4/30/2025	7	1,000	585,000	143
5/7/2025	7	200	591,000	29
5/14/2025	7	80	594,000	11
5/21/2025	7	200	599,000	29
5/28/2025	7	60	603,000	9
6/4/2025	7	200	612,000	29
6/11/2025	7	40	613,000	6
6/18/2025	7	1,000	624,000	143
6/28/2025	10	700	626,000	70
7/2/2025	4	100	633,000	25
7/9/2025	7	30	637,000	4
7/16/2025	7	200	641,000	29
7/23/2025	7	300	650,000	43
7/31/2025	8	300	648,000	38
8/13/2025	13	16,000	661,000	1,231
8/20/2025	7	400	665,000	57
8/27/2025	7	300	674,000	43
9/3/2025	7	50	670,000	7
9/10/2025	7	90	674,000	13
9/17/2025	7	3,000	686,000	429

9/24/2025	7	40	690,000	6
10/1/2025	7	50	695,000	7
10/8/2025	7	100	700,000	14
10/15/2025	7	30	699,000	4
10/22/2025	7	500	703,000	71
10/29/2025	7	1,000	705,000	143
11/5/2025	7	2,000	707,000	286
11/12/2025	7	600	710,000	86
11/19/2025	7	2,000	717,000	286
11/26/2025	7	900	721,000	129
12/3/2025	7	3,000	732,000	429
12/10/2025	7	1,000	734,000	143
12/17/2025	7	400	736,000	57
12/23/2025	6	70	725,000	12
12/30/2025	7	700	732,000	100
1/7/2026	8	1,000	743,000	125
1/14/2026	7	300	740,000	43
1/21/2026	7	800	733,000	114
1/28/2026	7	9,000	748,000	1,286
2/4/2026	7	4,000	754,000	571
2/10/2026	6	600	750,000	100
2/18/2026	8	2,000	760,000	250
2/25/2026	7	400	766,000	57
3/4/2026	7	500	771,000	71
3/11/2026	7	200	772,000	29
3/18/2026	7	40	776,000	6
3/25/2026	7	200	780,000	29
4/1/2026	7	300	785,000	43
4/8/2026	7	200	788,000	29
4/15/2026	7	500	790,000	71
4/22/2026	7	200	795,000	29
4/30/2026	8	200	801,000	25
5/6/2026	6	200	805,000	33
5/13/2026	7	80	808,000	11
5/20/2026	7	700	817,000	100
5/27/2026	7	70	815,000	10
6/2/2026	6	8,000	831,000	1,333
6/10/2026	8	40	834,000	5
6/17/2026	7	300	841,000	43
6/24/2026	7	300	850,000	43
7/1/2026	7	40	847,000	6
7/8/2026	7	100	851,000	14
7/15/2026	7	80	857,000	11
7/22/2026	7	50	863,000	7
7/29/2026	7	4,600	875,000	657


-10 ft
-10 ft


Settlement area between 7/31/2025 and 7/29/2026, submitted on 8/4/2026 and produced here again for comparison.
-10 ft
-10 ft

Geosynthetic Cover

4050 - Geosynthetic Cover Inspection

10 Aug 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	10 Aug 2026 7:38 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

11 Aug 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	11 Aug 2026 6:54 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

12 Aug 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	12 Aug 2026 9:52 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

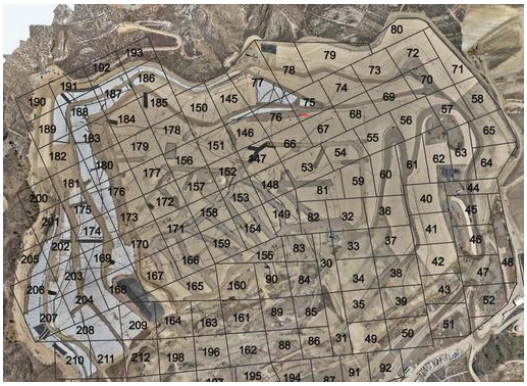
13 Aug 2026 / Nancy Bahena Hernandez

Complete

Flagged items	0
Conducted on	13 Aug 2026 8:42 AM PDT
Prepared by	Nancy Bahena Hernandez

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	13 Aug 2026 10:20 AM PDT

Grid Location



Grid Number	75

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Liner needs to be patched / extrusion welded

Take photo of repair



Photo 2



Photo 3

Description of repair work	Tear was taped upon discovery and later extrusion welded.
Date and time of repair (within 2 hours)	13 Aug 2026 10:26 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	18 Aug 2026 7:56 AM PDT
Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

14 Aug 2026 / Nancy Bahena Hernandez

Complete

Flagged items	0
Conducted on	14 Aug 2026 10:41 AM PDT
Prepared by	Nancy Bahena Hernandez

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2

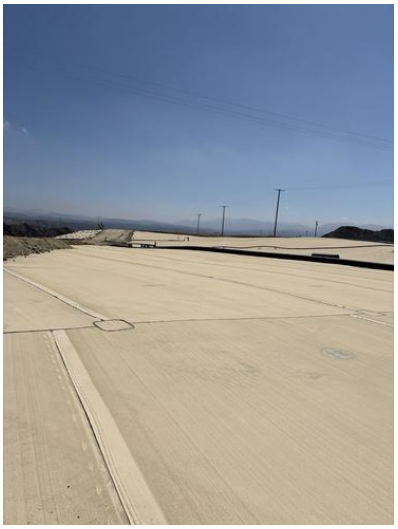


Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

15 Aug 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	15 Aug 2026 8:07 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

CHIQUITA CANYON
A Waste Connections Company

August 25, 2026

Via E-Mail
Karen Gork
Chief Environmental Health Specialist
Los Angeles County Department of Public Health
Local Enforcement Agency
Environmental Programs Division
5050 Commerce Drive,
Baldwin Park, California 91706
KGork@ph.lacounty.gov

Re: Chiquita Canyon, LLC's Weekly Report on the Documentation and Tracking of Cover Issues

Dear Ms. Gork:

In accordance with the Local Enforcement Agency's ("LEA") May 2, 2024 letter approving Chiquita's April 16, 2024 Second Revised Written Plan for Documenting and Tracking Cover Issues ("Second Revised Written Plan"), the LEA's May 29, 2024 letter, and the LEA's June 6, 2024 Compliance Order, Chiquita presents the enclosed report for documenting and tracking cover issues for the week of August 17, 2026 to August 22, 2026.

Please contact me if you have any questions regarding this matter.

Regards,

Sarah Phillips

Sarah Phillips
Corporate Compliance Manager
Chiquita Canyon

Attachment: August 25, 2026 Weekly Cover Issues Report
cc: Mark Como, Department of Public Health
Eric Morofuji, Department of Public Health

Fissures and Tension Cracks

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

17 Aug 2026 / Tom Roe

Complete

Conducted on	17 Aug 2026 8:49 AM PDT
Prepared by	Tom Roe

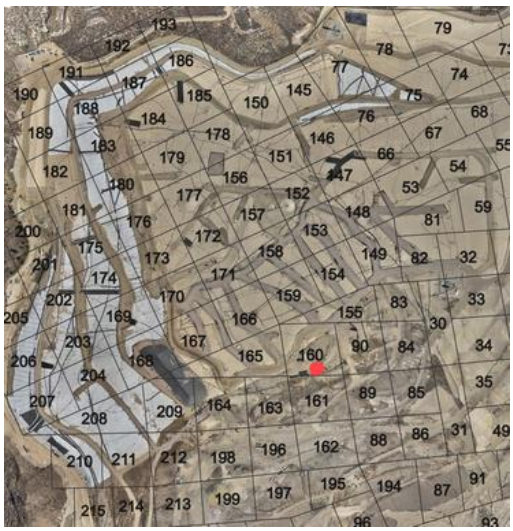
Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	160
Date and Time Found	17 Aug 2026 8:58 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2



Photo 3



Photo 4

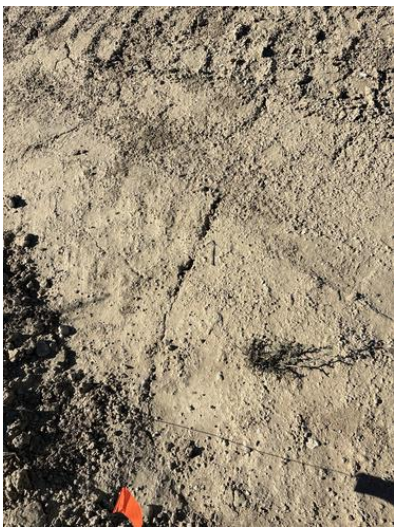


Photo 5

Length of crack (ft) or area containing multiple cracks (ft x ft)	90ft x 45ft
No individual crack 50 ft or longer.	
Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	N to S
Location	Castaic CA 91384 United States (34.433053870281306, -118.64719701942894)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 6

Date and time of repairs	17 Aug 2026 9:35 AM PDT
Description of repairs	Cracks were track walked.
Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

18 Aug 2026 / Tom Roe

Complete

Conducted on	18 Aug 2026 9:51 AM PDT
Prepared by	Tom Roe

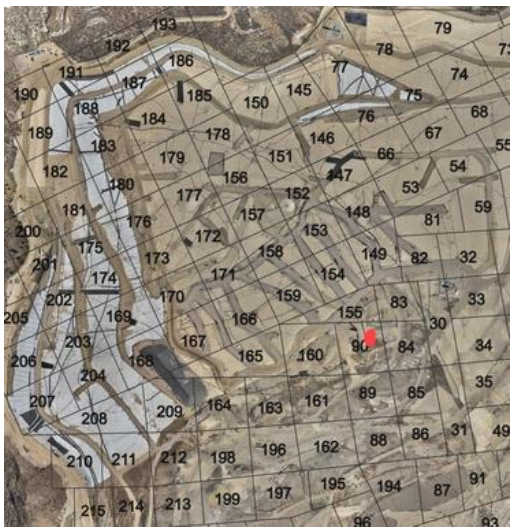
Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	90
Date and Time Found	18 Aug 2026 9:52 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5

Length of crack (ft) or area containing multiple cracks (ft x ft)	55 ft x 60 ft
No individual crack 50ft or longer.	
Horizontal Offset (width)	Medium 2-4" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NE to SW
Location	Castaic CA 91384 United States (34.43363634899183, -118.64594101562159)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 6

Date and time of repairs	18 Aug 2026 10:21 AM PDT
Description of repairs	Cracks were track walked.
Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

19 Aug 2026 / Tom Roe

Complete

Conducted on	19 Aug 2026 9:49 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 164



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

20 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	20 Aug 2026 9:04 AM PDT
Prepared by	Nancy Bahena Hernandez

Chiquita Reaction Area Tracking of Fissures and Tension Cracks	
Chiquita Reaction Area Tracking of Fissures and Tension Cracks	
Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1	
Fissure or Tension Crack Found?	No

Grid 163



Photo 1

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

21 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	21 Aug 2026 12:42 PM PDT
Prepared by	Nancy Bahena Hernandez

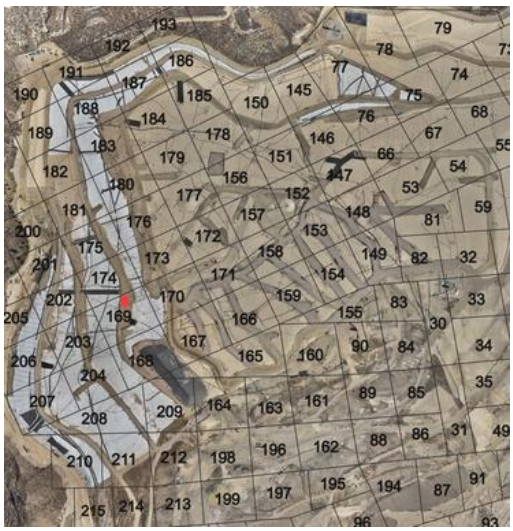
Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	169
Date and Time Found	21 Aug 2026 1:27 PM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5

Length of crack (ft) or area containing multiple cracks (ft x ft)	40ft x 15 ft
Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Small 0.5-2" in height
Orientation (direction)	NE to SW
Location	Castaic CA 91384 United States (34.43409797545938, -118.65004723118895)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes

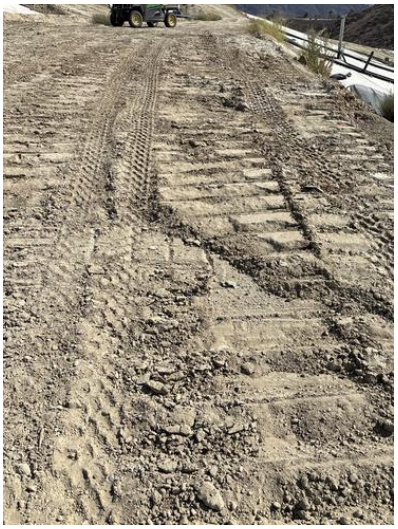


Photo 6



Photo 7

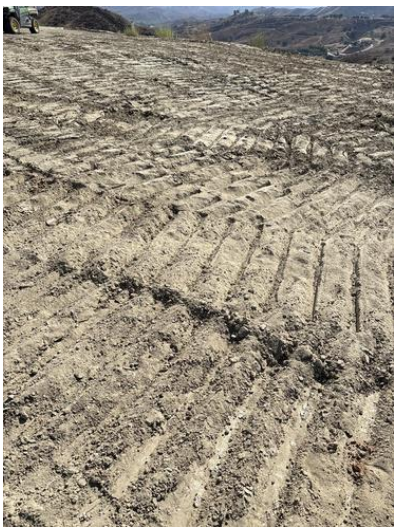


Photo 8

Date and time of repairs	21 Aug 2026 3:18 PM PDT
Description of repairs	Cracks were track walked.
Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

22 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	22 Aug 2026 9:29 AM PDT
Prepared by	Nancy Bahena Hernandez

Chiquita Reaction Area Tracking of Fissures and Tension Cracks	
Chiquita Reaction Area Tracking of Fissures and Tension Cracks	
Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1	
Fissure or Tension Crack Found?	No

Grid 212



Photo 1

Instability	
Are there any indications of slope stability concerns?	No

Settlement

The bi-weekly drone flyover was not conducted this week. The drone data from the next flyover event will be included in the next weekly report.

Geosynthetic Cover

4050 - Geosynthetic Cover Inspection

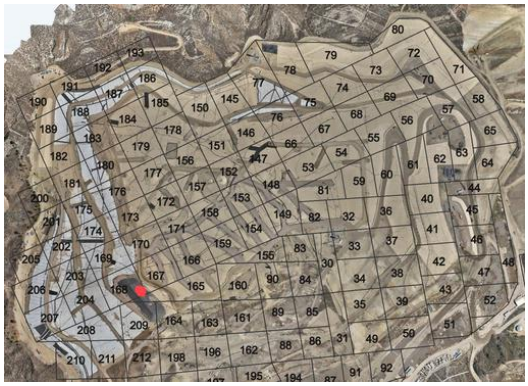
17 Aug 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	17 Aug 2026 8:26 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	17 Aug 2026 8:36 AM PDT

Grid Location



Grid Number	168

Take photo of identified issues



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5

Notate what the issue is and what needs to be repaired

Multiple tears in close proximity to each other need to be patched/extrusion welded.

Take photo of repair



Photo 6



Photo 7



Photo 8



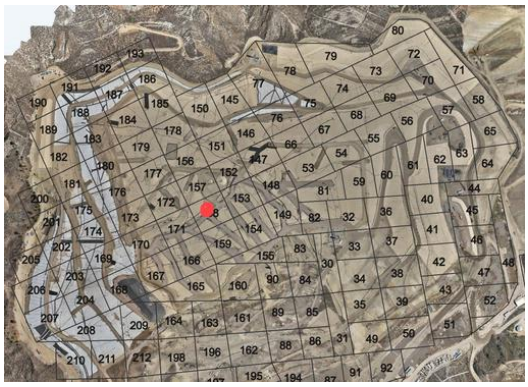
Photo 9

Description of repair work	Tears taped upon discovery and later extrusion welded.
Date and time of repair (within 2 hours)	17 Aug 2026 8:42 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	18 Aug 2026 9:36 AM PDT

Identified Issue 2

Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	17 Aug 2026 12:47 PM PDT

Grid Location



Grid Number	158

Take photo of identified issues



Photo 10

Notate what the issue is and what needs to be repaired	Two tears side by side need to be patched/extrusion welded.

Take photo of repair



Photo 11



Photo 12

Description of repair work	Tears taped and sandbagged upon discovery and later extrusion welded.
Date and time of repair (within 2 hours)	17 Aug 2026 12:50 PM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	18 Aug 2026 8:50 AM PDT

Instability under the cover

Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No

Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

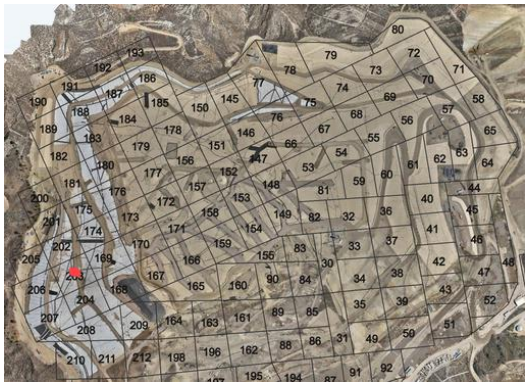
18 Aug 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	18 Aug 2026 7:51 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	18 Aug 2026 10:24 AM PDT

Grid Location



Grid Number	203

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Tear in liner needs to be patched/extrusion welded.

Take photo of repair



Photo 2

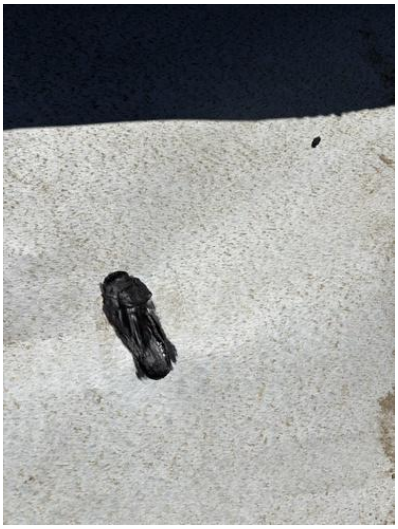


Photo 3

Description of repair work	Tear taped upon discovery and later extrusion welded.
Date and time of repair (within 2 hours)	18 Aug 2026 10:26 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	19 Aug 2026 7:37 AM PDT

Instability under the cover

Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

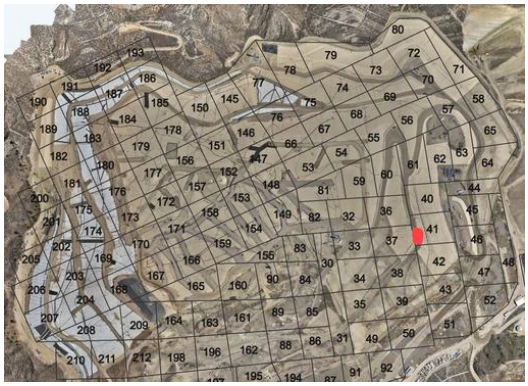
19 Aug 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	19 Aug 2026 6:51 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	19 Aug 2026 2:10 PM PDT

Grid Location



Grid Number	41

Take photo of identified issues



Photo 1



Photo 2

Notate what the issue is and what needs to be repaired	Multiple tears in liner need to be patched/extrusion welded.

Take photo of repair



Photo 3



Photo 4



Photo 5



Photo 6

Description of repair work	Tears taped upon discovery and later extrusion welded.
Date and time of repair (within 2 hours)	19 Aug 2026 2:15 PM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	21 Aug 2026 1:15 PM PDT
Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

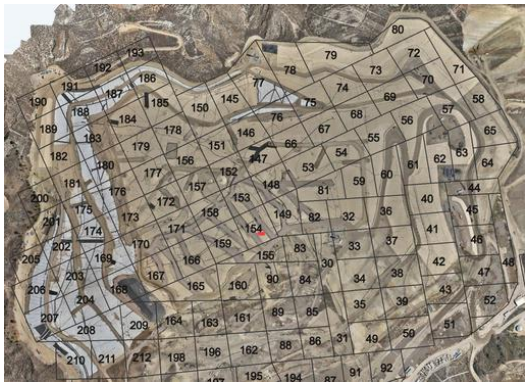
20 Aug 2026 / Nancy Bahena Hernandez

Complete

Flagged items	0
Conducted on	20 Aug 2026 8:21 AM PDT
Prepared by	Nancy Bahena Hernandez

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	20 Aug 2026 9:30 AM PDT

Grid Location



Grid Number	154

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Tear in liner needs to be patched / extrusion welded

Take photo of repair

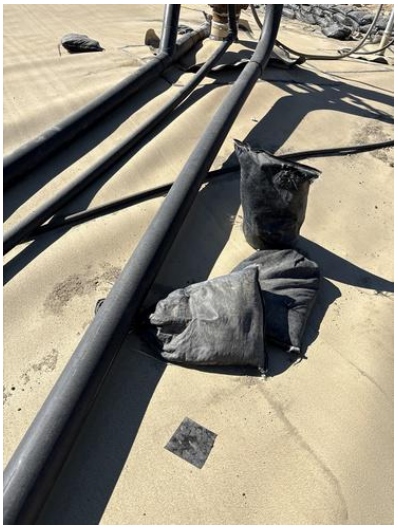


Photo 2



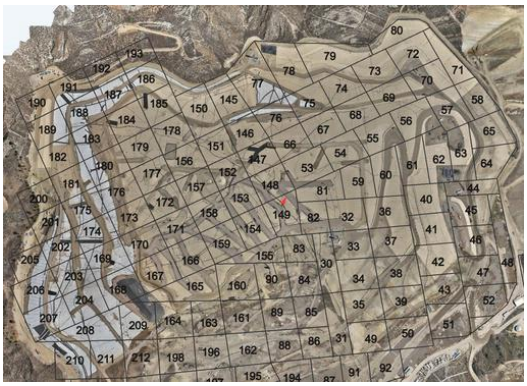
Photo 3

Description of repair work	Tear was taped upon discovery and later extrusion welded.
Date and time of repair (within 2 hours)	20 Aug 2026 9:37 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	21 Aug 2026 11:45 AM PDT

Identified Issue 2

Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	20 Aug 2026 9:59 AM PDT

Grid Location



Grid Number	149

Take photo of identified issues



Photo 4

Notate what the issue is and what needs to be repaired

A few tears close to one another need to be patched / extrusion welded

Take photo of repair



Photo 5



Photo 6



Photo 7



Photo 8



Photo 9



Photo 10

Description of repair work	Tears were taped upon discovery and later extrusion welded.
Date and time of repair (within 2 hours)	20 Aug 2026 10:13 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	21 Aug 2026 12:10 PM PDT
Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

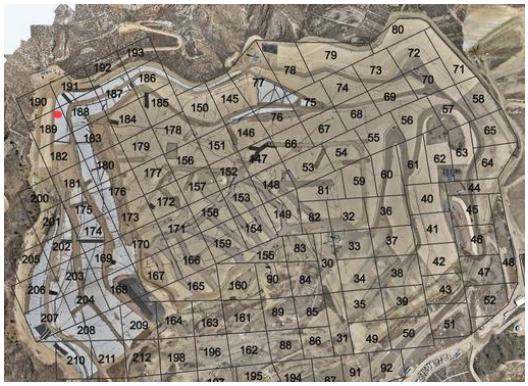
21 Aug 2026 / Nancy Bahena Hernandez

Complete

Flagged items	0
Conducted on	21 Aug 2026 8:36 AM PDT
Prepared by	Nancy Bahena Hernandez

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	21 Aug 2026 8:37 AM PDT

Grid Location



Grid Number	189

Take photo of identified issues



Photo 1



Photo 2

Notate what the issue is and what needs to be repaired	2 Tears close to one another. Liner needs to be patched extrusion welded

Take photo of repair

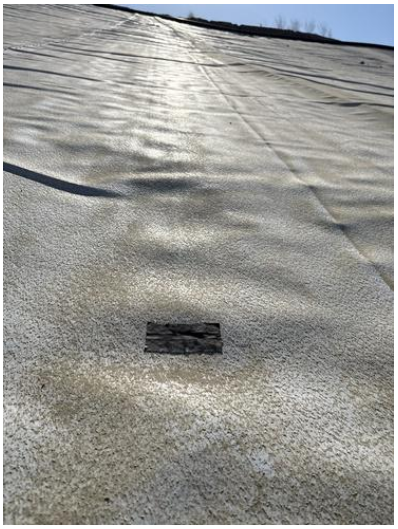


Photo 3



Photo 4

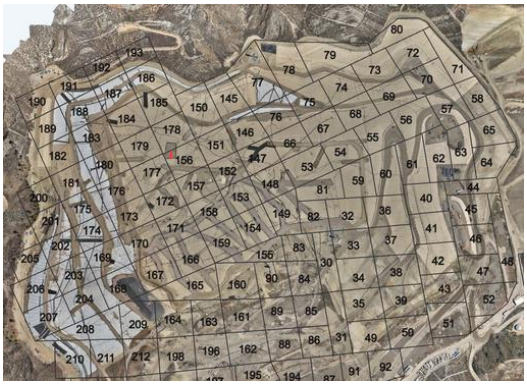


Photo 5



Photo 6

Description of repair work	Tears were taped upon discovery and later extrusion welded.
Date and time of repair (within 2 hours)	21 Aug 2026 8:43 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	24 Aug 2026 10:00 AM PDT
Identified Issue 2	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	21 Aug 2026 10:01 AM PDT
Grid Location	



Grid Number	156

Take photo of identified issues

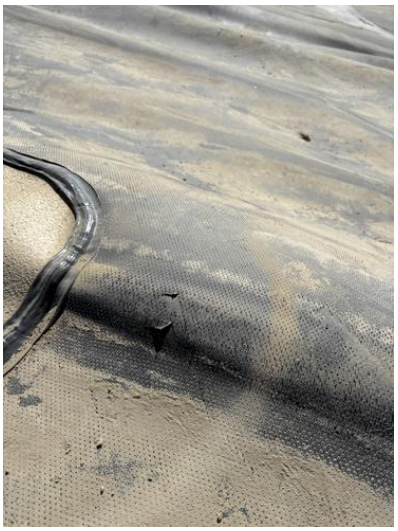


Photo 7



Photo 8

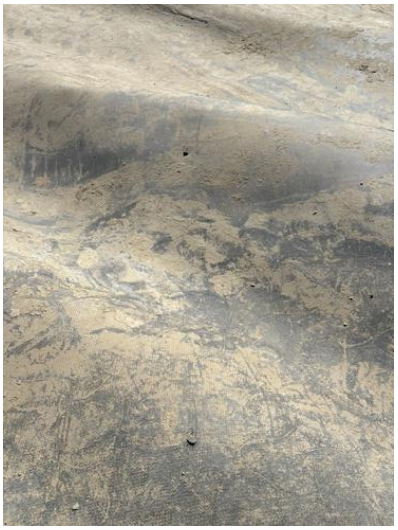


Photo 9

Notate what the issue is and what needs to be repaired	Tears close to one another. Liner needs to be patched/extrusion welded

Take photo of repair



Photo 10



Photo 11



Photo 12



Photo 13



Photo 14



Photo 15



Photo 16

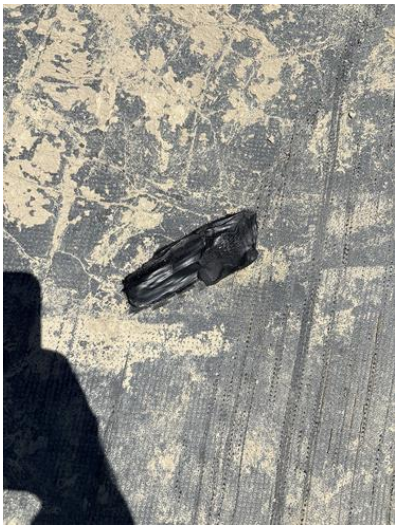


Photo 17

Description of repair work	Tears were taped upon discovery and later extrusion welded.
Date and time of repair (within 2 hours)	21 Aug 2026 10:18 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	24 Aug 2026 8:30 AM PDT
Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

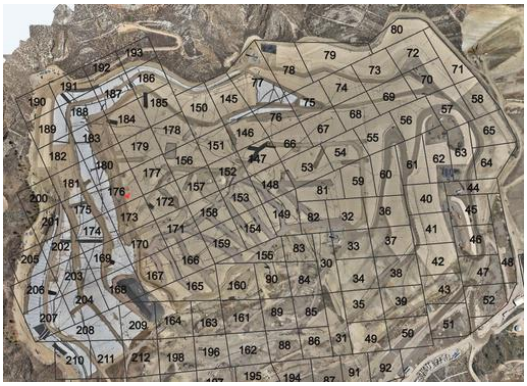
22 Aug 2026 / Nancy Bahena Hernandez

Complete

Flagged items	0
Conducted on	22 Aug 2026 9:29 AM PDT
Prepared by	Nancy Bahena Hernandez

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	22 Aug 2026 10:17 AM PDT

Grid Location



Grid Number	176

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Tear in liner needs to be patched/extrusion welded

Take photo of repair



Photo 2



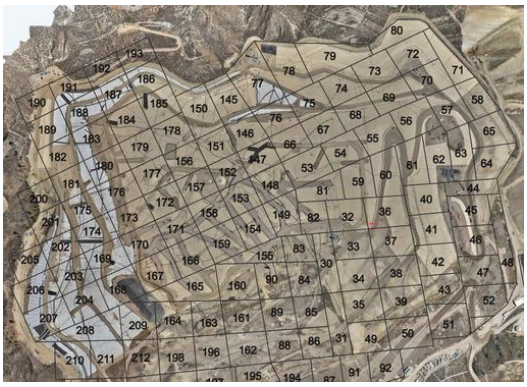
Photo 3

Description of repair work	Tear was taped upon discovery and later extrusion welded.
Date and time of repair (within 2 hours)	22 Aug 2026 10:24 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	24 Aug 2026 7:30 AM PDT

Identified Issue 2

Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	22 Aug 2026 12:45 PM PDT

Grid Location



Grid Number	36

Take photo of identified issues



Photo 4

Notate what the issue is and what needs to be repaired	Tear in liner needs to be patched / extrusion welded

Take photo of repair



Photo 5



Photo 6

Description of repair work	Tear was taped upon discovery and later extrusion welded
Date and time of repair (within 2 hours)	22 Aug 2026 12:52 PM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	24 Aug 2026 9:00 AM PDT

Instability under the cover

Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No

Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

CHIQUITA CANYON
A Waste Connections Company

September 1, 2026

Via E-Mail
Karen Gork
Chief Environmental Health Specialist
Los Angeles County Department of Public Health
Local Enforcement Agency
Environmental Programs Division
5050 Commerce Drive,
Baldwin Park, California 91706
KGork@ph.lacounty.gov

Re: Chiquita Canyon, LLC's Weekly Report on the Documentation and Tracking of Cover Issues

Dear Ms. Gork:

In accordance with the Local Enforcement Agency's ("LEA") May 2, 2024 letter approving Chiquita's April 16, 2024 Second Revised Written Plan for Documenting and Tracking Cover Issues ("Second Revised Written Plan"), the LEA's May 29, 2024 letter, and the LEA's June 6, 2024 Compliance Order, Chiquita presents the enclosed report for documenting and tracking cover issues for the week of August 24, 2026 to August 29, 2026.

Please contact me if you have any questions regarding this matter.

Regards,

Sarah Phillips

Sarah Phillips
Corporate Compliance Manager
Chiquita Canyon

Attachment: September 1, 2026 Weekly Cover Issues Report
cc: Mark Como, Department of Public Health
Eric Morofuji, Department of Public Health

Fissures and Tension Cracks

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

24 Aug 2026 / Tom Roe

Complete

Conducted on	24 Aug 2026 10:07 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 163



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

25 Aug 2026 / Tom Roe

Complete

Conducted on	25 Aug 2026 8:42 AM PDT
Prepared by	Tom Roe

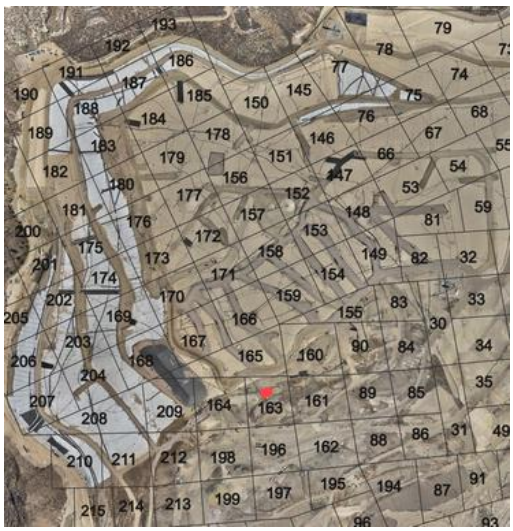
Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	163
Date and Time Found	25 Aug 2026 8:52 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2

Length of crack (ft) or area containing multiple cracks (ft x	4ft x 12ft

ft)	
Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NE to SW
Location	Castaic CA 91384 United States (34.43286229393791, -118.64787502225894)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



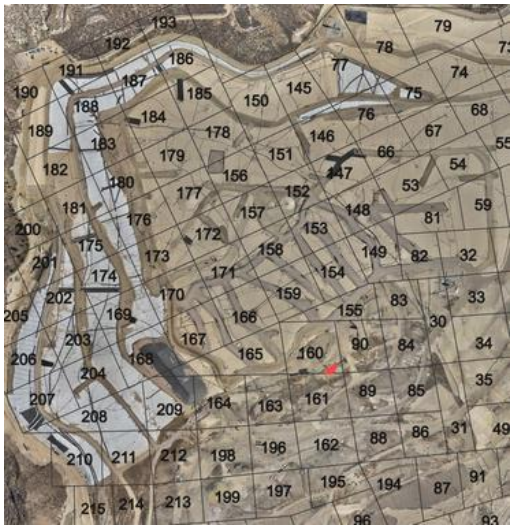
Photo 3

Date and time of repairs	25 Aug 2026 10:06 AM PDT
Description of repairs	Cracks were track walked.

Chiquita Reaction Area Tracking of Fissures and Tension Cracks
2

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	160
Date and Time Found	25 Aug 2026 9:03 AM PDT

Image of Fissure/Tension Crack



Photo 4

Length of crack (ft) or area containing multiple cracks (ft x ft)	12ftx2ft
Horizontal Offset (width)	Medium 2-4" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NE to SW
Location	Castaic CA 91384 United States (34.433428339647165, -118.6468594314157)

Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 5

Date and time of repairs	25 Aug 2026 9:20 AM PDT
Description of repairs	Cracks were track walked.

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

26 Aug 2026 / Tom Roe

Complete

Conducted on	26 Aug 2026 9:38 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks	
Chiquita Reaction Area Tracking of Fissures and Tension Cracks	
Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1	
Fissure or Tension Crack Found?	No

Grid 160



Photo 1

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

27 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	27 Aug 2026 10:21 AM PDT
Prepared by	Nancy Bahena Hernandez

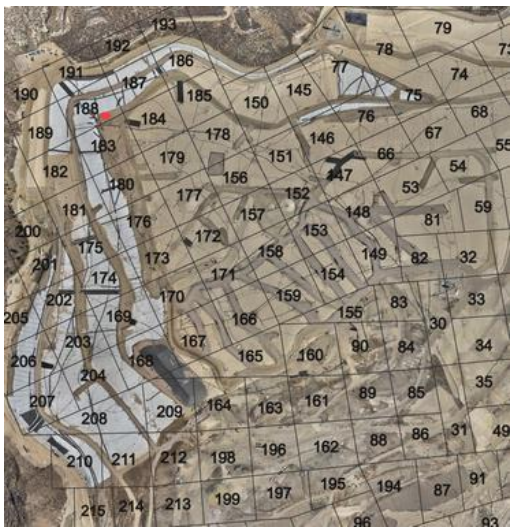
Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	188
Date and Time Found	27 Aug 2026 10:22 AM PDT

Image of Fissure/Tension Crack

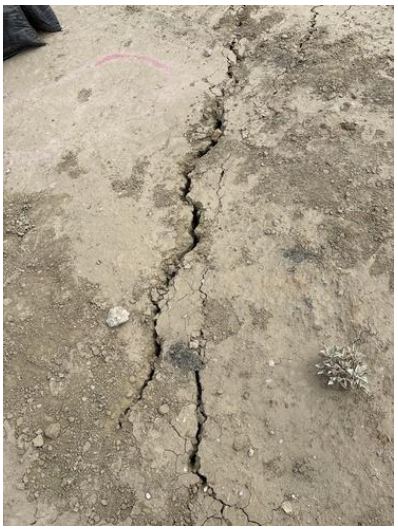


Photo 1



Photo 2



Photo 3

Length of crack (ft) or area containing multiple cracks (ft x ft)	40 ft x 30 ft
Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Small 0.5-2" in height
Orientation (direction)	E to W
Location	Castaic CA 91384 United States (34.43643104573593, -118.65029711464187)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes

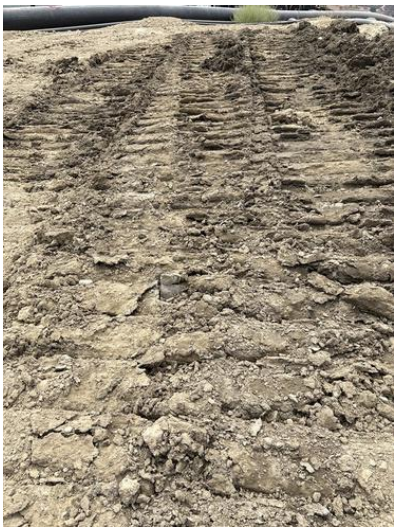


Photo 4



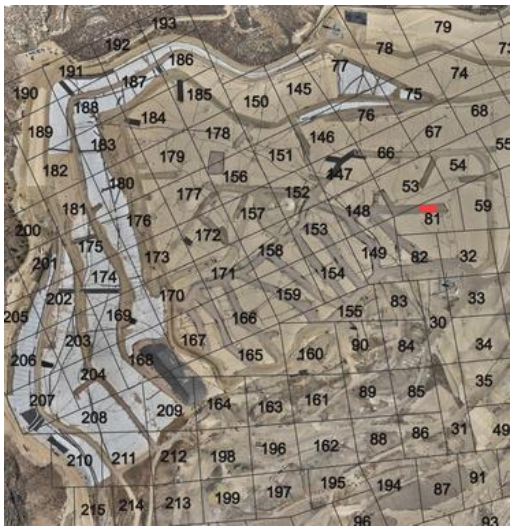
Photo 5

Date and time of repairs	27 Aug 2026 12:15 PM PDT
Description of repairs	Cracks were track walked.

Chiquita Reaction Area Tracking of Fissures and Tension Cracks
2

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	81
Date and Time Found	27 Aug 2026 12:50 PM PDT

Image of Fissure/Tension Crack


Photo 6


Photo 7



Photo 8

Length of crack (ft) or area containing multiple cracks (ft x ft)	25 ft x 10 ft
Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	N to S
Location	Castaic CA 91384 United States (34.43526856601435, -118.6454463479887)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 9



Photo 10

Date and time of repairs	27 Aug 2026 2:20 PM PDT
Description of repairs	Cracks were track walked.

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

28 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	28 Aug 2026 11:42 AM PDT
Prepared by	Nancy Bahena Hernandez

Chiquita Reaction Area Tracking of Fissures and Tension Cracks	
Chiquita Reaction Area Tracking of Fissures and Tension Cracks	
Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1	
Fissure or Tension Crack Found?	No

Grid 162



Photo 1

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

29 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	29 Aug 2026 10:32 AM PDT
Prepared by	Nancy Bahena Hernandez

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 160



Photo 1

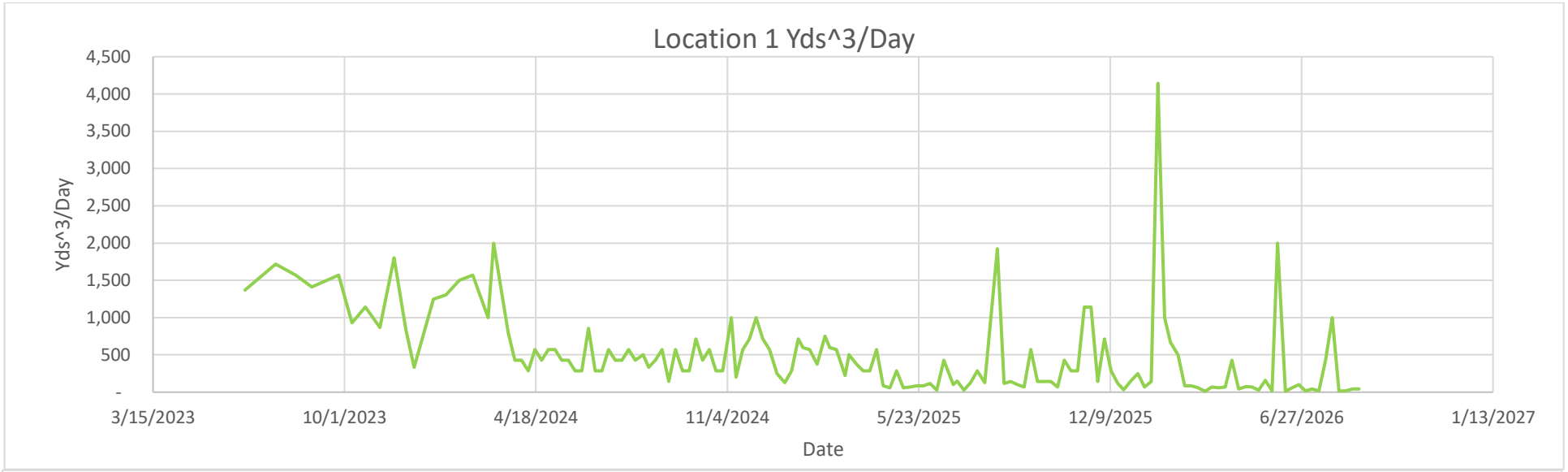
Instability

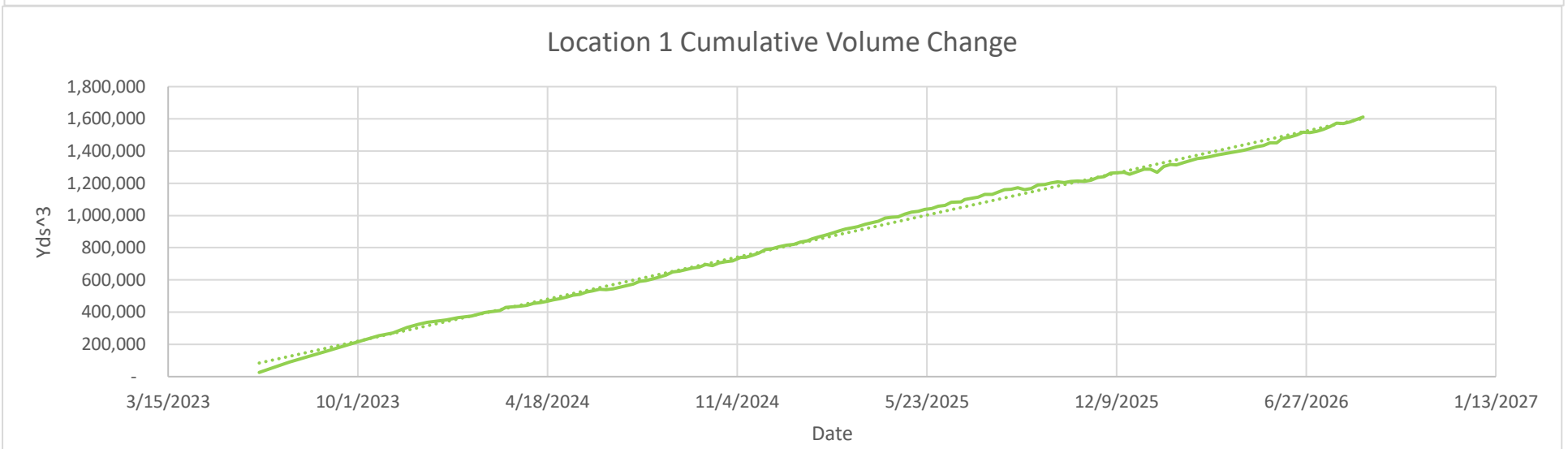
Are there any indications of slope stability concerns?	No

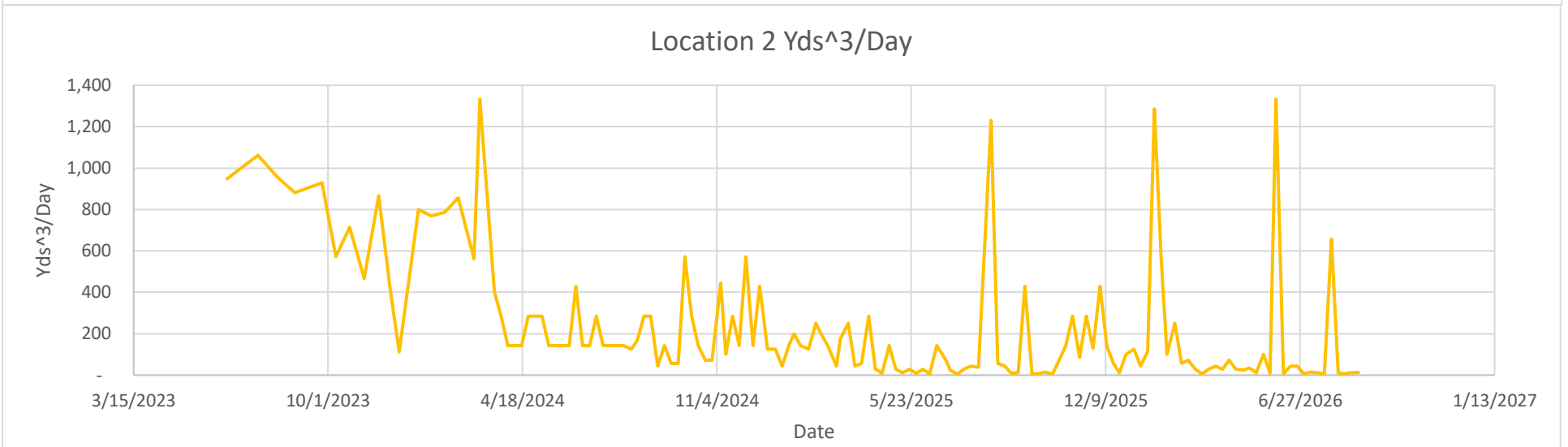
Settlement

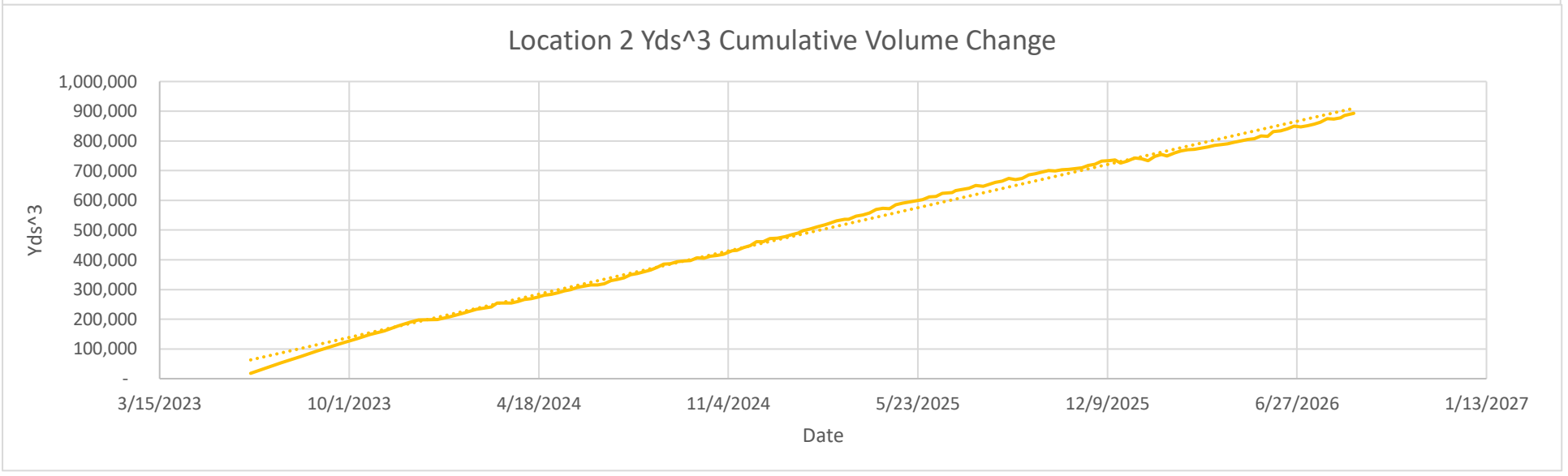
Settlement Data Notes

- The charts on the following page show the settlement in cubic yards measured at a fixed location.
- Please note that the graph for Location 2 Yds^3/Day has been updated to correct a legacy incorrect cell reference. The underlying data has not changed.
- The map shows the area between 8/27/2025 and 8/26/2026 where the grades have changed more than 10 feet. A typical MSW strain rate is 3% per year - for a landfill with a 300-foot waste column, this would be 9 feet per year.
- During normal site operations before site closure, large stockpiles of rock materials were maintained, and sometimes moved as other operations necessitated. The areas used for these material stockpiles were south and east of the lined area. There is not a way to differentiate between settlement and stockpile movements.
- On a monthly basis, data is collected and reviewed to determine whether the boundary of the Reaction Mitigation Area—as defined in the modified Stipulated Order for Abatement with the South Coast Air Quality Management District (SCAQMD)—has changed. These determinations are also posted on Chiquita's website. As part of this monthly review, the following factors are considered in determining the estimated boundary of the Reaction Mitigation Area, as further described in the Stipulated Order.
    - Vertical landfill gas wellhead temperatures (greater than 160 degrees Fahrenheit),
    - Temperature probe measurements (greater than 170 degrees Fahrenheit for more than 3-weeks at any depth),
    - Landfill gas quality and methane to CO_2 ratio (methane levels of less than 30 percent in conjunction with methane to CO_2 ratios less than 1.0),
    - Landfill gas concentration of carbon monoxide (greater than 1,500 ppm), to the extent measured,
    - Landfill gas concentration of hydrogen (greater than 2 percent by volume), to the extent measured,
    - Landfill settlement (18 inches or greater within a 60-day period),
    - Pressurized leachate releases.


Location 1 Yds^3/Day
Yds^3/Day
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date


Location 1 Cumulative Volume Change
Yds^3
1,800,000
1,600,000
1,400,000
1,200,000
1,000,000
800,000
600,000
400,000
200,000
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date


Location 2 Yds^3/Day
Yds^3/Day
1,400
1,200
1,000
800
600
400
200
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date


Location 2 Yds^3 Cumulative Volume Change
Yds^3
1,000,000
900,000
800,000
700,000
600,000
500,000
400,000
300,000
200,000
100,000
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date

Location 1

Flyover Date	Days Between Flights	Volume Change	Cumulative Volume Change	Volume Change Per Day
5/31/2023	0	-	-	-
6/19/2023	19	26,000	26,000	1,368
7/21/2023	32	55,000	90,000	1,719
8/11/2023	21	33,000	126,000	1,571
8/28/2023	17	24,000	156,000	1,412
9/25/2023	28	44,000	205,000	1,571
10/9/2023	14	13,000	229,000	929
10/23/2023	14	16,000	254,000	1,143
11/7/2023	15	13,000	272,000	867
11/22/2023	15	27,000	304,000	1,800
12/4/2023	12	10,000	325,000	833
12/13/2023	9	3,000	338,000	333
1/2/2024	20	25,000	352,000	1,250
1/15/2024	13	17,000	367,000	1,308
1/29/2024	14	21,000	377,000	1,500
2/12/2024	14	22,000	398,000	1,571
2/28/2024	16	16,000	411,000	1,000
3/5/2024	6	12,000	430,000	2,000
3/20/2024	15	12,000	436,000	800
3/27/2024	7	3,000	442,362	429
4/3/2024	7	3,000	454,000	429
4/10/2024	7	2,000	459,000	286
4/17/2024	7	4,000	467,000	571
4/24/2024	7	3,000	476,000	429
5/1/2024	7	4,000	484,000	571
5/8/2024	7	4,000	494,000	571
5/15/2024	7	3,000	505,000	429
5/22/2024	7	3,000	511,000	429
5/29/2024	7	2,000	524,000	286
6/5/2024	7	2,000	532,000	286
6/12/2024	7	6,000	542,853	857
6/19/2024	7	2,000	540,000	286
6/26/2024	7	2,000	545,000	286
7/3/2024	7	4,000	555,000	571
7/10/2024	7	3,000	563,000	429
7/17/2024	7	3,000	573,000	429
7/24/2024	7	4,000	590,000	571
7/31/2024	7	3,000	597,000	429
8/8/2024	8	4,000	609,000	500
8/14/2024	6	2,000	619,000	333
8/21/2024	7	3,000	631,000	429
8/28/2024	7	4,000	649,000	571
9/4/2024	7	1,000	654,000	143
9/11/2024	7	4,000	665,000	571
9/18/2024	7	2,000	673,000	286
9/25/2024	7	2,000	679,000	286
10/2/2024	7	5,000	696,000	714
10/9/2024	7	3,000	689,000	429
10/16/2024	7	4,000	706,000	571
10/23/2024	7	2,000	712,000	286
10/30/2024	7	2,000	719,000	286
11/8/2024	9	9,000	739,000	1,000
11/13/2024	5	1,000	739,000	200
11/20/2024	7	4,000	753,000	571
11/27/2024	7	5,000	768,000	714
12/4/2024	7	7,000	788,000	1,000
12/11/2024	7	5,000	794,000	714
12/18/2024	7	4,000	807,000	571
12/26/2024	8	2,000	816,000	250
1/3/2025	8	1,000	821,000	125
1/10/2025	7	2,000	835,000	286
1/17/2025	7	5,000	843,000	714
1/22/2025	5	3,000	856,000	600
1/29/2025	7	4,000	868,000	571
2/6/2025	8	3,000	880,000	375
2/14/2025	8	6,000	894,000	750
2/19/2025	5	3,000	903,000	600
2/26/2025	7	4,000	915,000	571
3/7/2025	9	2,000	925,000	222
3/11/2025	4	2,000	930,000	500
3/19/2025	8	3,000	945,000	375
3/26/2025	7	2,000	956,000	286
4/2/2025	7	2,000	964,000	286
4/9/2025	7	4,000	985,000	571
4/16/2025	7	600	990,000	86
4/23/2025	7	400	991,000	57
4/30/2025	7	2,000	1,009,000	286
5/7/2025	7	400	1,020,000	57
5/14/2025	7	500	1,027,000	71



*Waste fill near reaction area

*Waste fill near reaction area

5/21/2025	7	600	1,038,000	86
5/28/2025	7	600	1,044,000	86
6/4/2025	7	822	1,058,000	117
6/11/2025	7	200	1,062,000	29
6/18/2025	7	3,000	1,081,000	429
6/28/2025	10	1,000	1,084,000	100
7/2/2025	4	600	1,099,000	150
7/9/2025	7	200	1,106,000	29
7/16/2025	7	900	1,114,000	129
7/23/2025	7	2,000	1,132,000	286
7/31/2025	8	1,000	1,132,000	125
8/13/2025	13	25,000	1,160,000	1,923
8/20/2025	7	800	1,163,000	114
8/27/2025	7	1,000	1,172,000	143
9/3/2025	7	700	1,160,000	100
9/10/2025	7	500	1,167,000	71
9/17/2025	7	4,000	1,189,000	571
9/24/2025	7	1,000	1,193,000	143
10/1/2025	7	1,000	1,202,000	143
10/8/2025	7	1,000	1,209,000	143
10/15/2025	7	500	1,203,000	71
10/22/2025	7	3,000	1,211,000	429
10/29/2025	7	2,000	1,214,000	286
11/5/2025	7	2,000	1,212,000	286
11/12/2025	7	8,000	1,218,000	1,143
11/19/2025	7	8,000	1,236,000	1,143
11/26/2025	7	1,000	1,242,000	143
12/3/2025	7	5,000	1,263,000	714
12/10/2025	7	2,000	1,266,000	286
12/17/2025	7	800	1,267,000	114
12/23/2025	6	200	1,256,000	33
12/30/2025	7	1,000	1,271,000	143
1/7/2026	8	2,000	1,288,000	250
1/14/2026	7	500	1,288,000	71
1/21/2026	7	1,000	1,267,000	143
1/28/2026	7	29,000	1,305,000	4,143
2/4/2026	7	7,000	1,317,000	1,000
2/10/2026	6	4,000	1,314,000	667
2/18/2026	8	4,000	1,330,000	500
2/25/2026	7	600	1,342,000	86
3/4/2026	7	600	1,353,000	86
3/11/2026	7	400	1,359,000	57
3/18/2026	7	80	1,366,000	11
3/25/2026	7	500	1,376,000	71
4/1/2026	7	400	1,383,000	57
4/8/2026	7	500	1,389,000	71
4/15/2026	7	3,000	1,396,000	429
4/22/2026	7	300	1,405,000	43
4/30/2026	8	600	1,417,000	75
5/6/2026	6	400	1,426,000	67
5/13/2026	7	200	1,434,000	29
5/20/2026	7	1,100	1,452,000	157
5/27/2026	7	100	1,452,000	14
6/2/2026	6	12,000	1,479,000	2,000
6/10/2026	8	100	1,487,000	13
6/17/2026	7	400	1,499,000	57
6/24/2026	7	700	1,517,000	100
7/1/2026	7	100	1,514,000	14
7/8/2026	7	300	1,523,000	43
7/15/2026	7	100	1,533,000	14
7/22/2026	7	3,000	1,550,000	429
7/29/2026	7	7,000	1,574,000	1,000
8/5/2026	7	100	1,571,000	14
8/12/2026	7	100	1,580,000	14
8/19/2026	7	300	1,595,000	43
8/26/2026	7	300	1,611,000	43

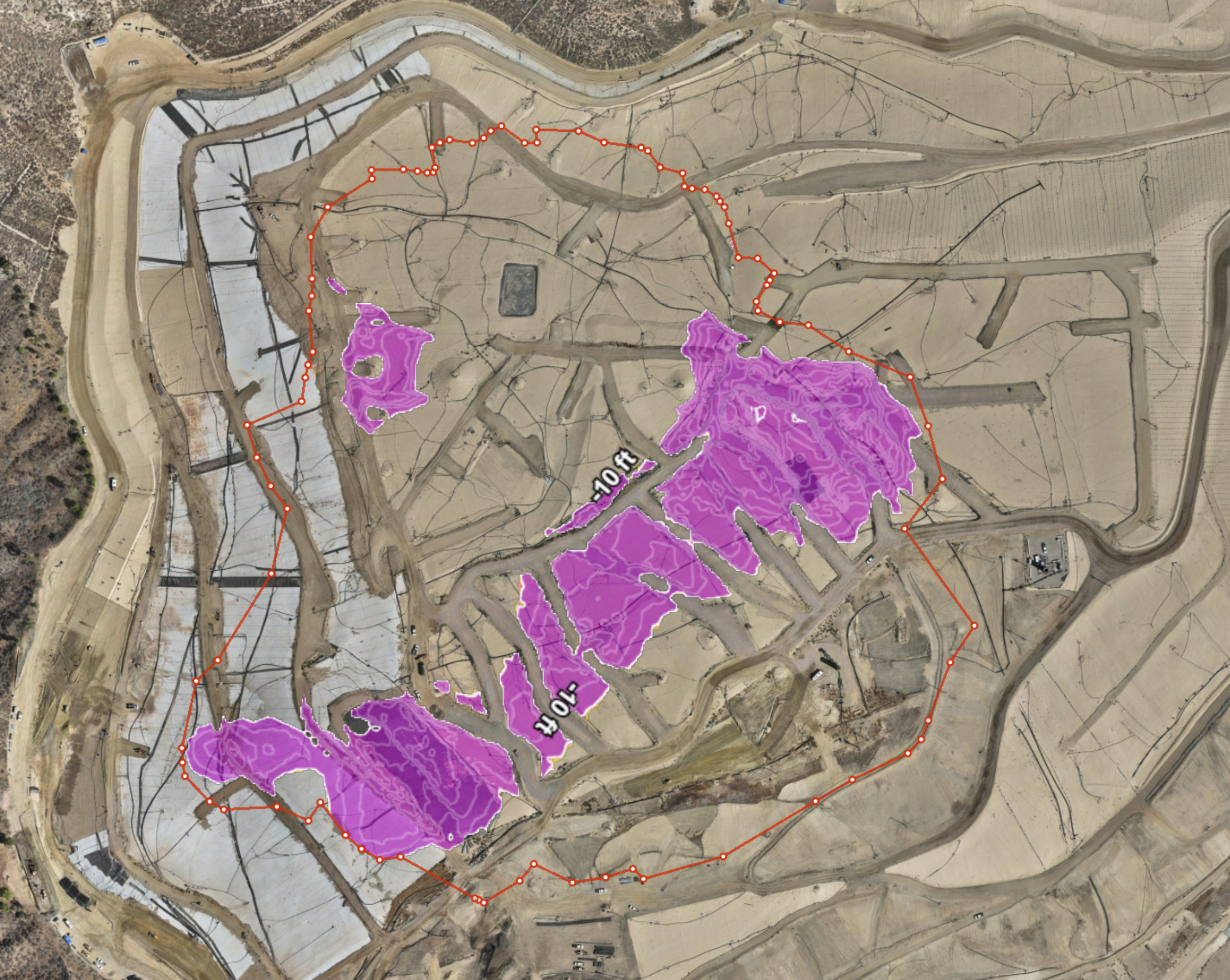
Location 2

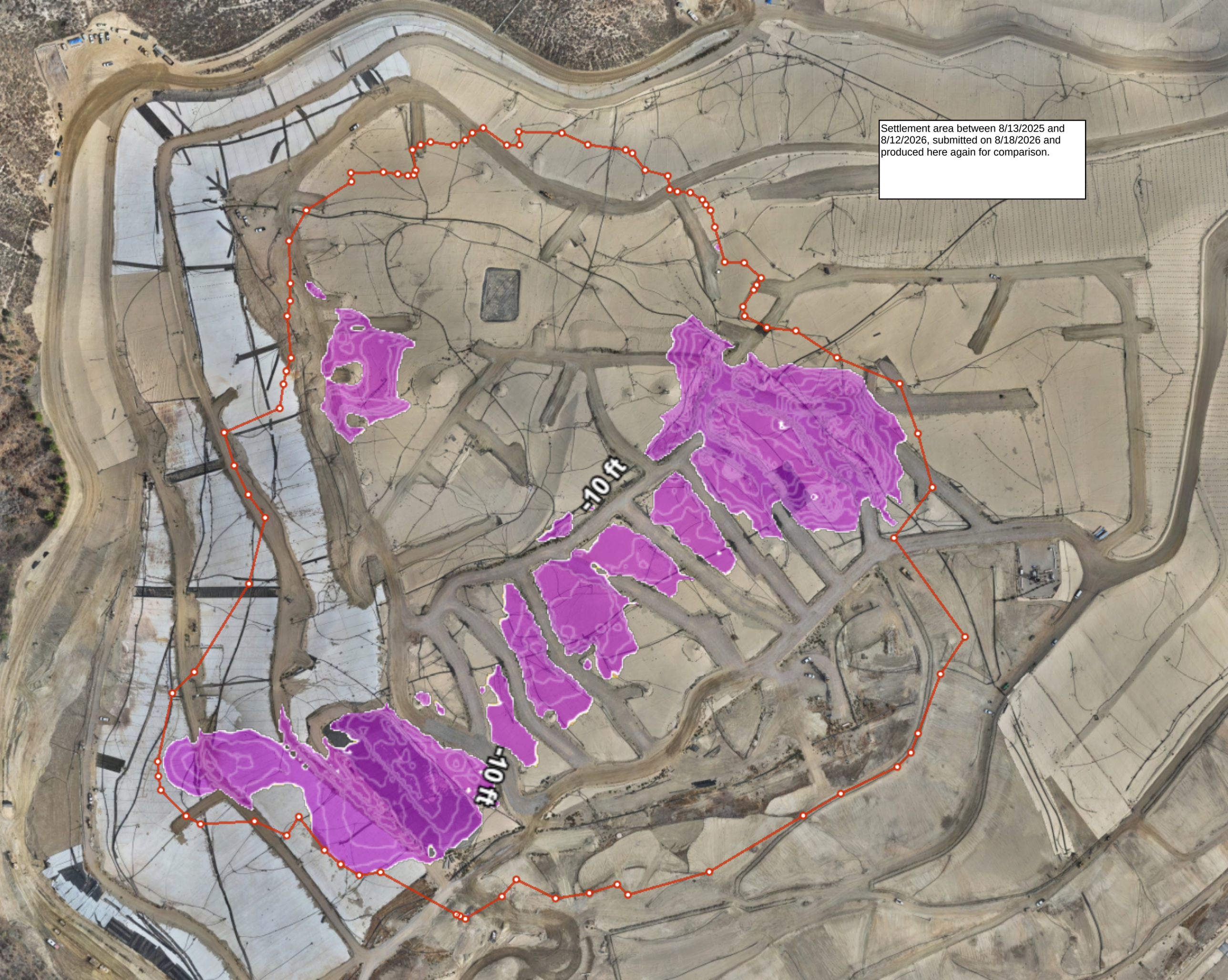
Flyover Date	Days Between Flights	Volume Change	Cumulative Volume Change	Volume Change Per Day
5/31/2023	0	-	-	-
6/19/2023	19	18,000	18,000	947
7/21/2023	32	34,000	54,000	1,063
8/11/2023	21	20,000	75,000	952
8/28/2023	17	15,000	93,000	882
9/25/2023	28	26,000	121,000	929
10/9/2023	14	8,000	134,000	571
10/23/2023	14	10,000	149,000	714
11/7/2023	15	7,000	161,000	467
11/22/2023	15	13,000	178,000	867
12/4/2023	12	5,000	190,000	417



12/13/2023	9	1,000	197,000	111	
1/2/2024	20	16,000	199,000	800	*Waste fill near reaction area
1/15/2024	13	10,000	208,000	769	
1/29/2024	14	11,000	220,000	786	*Waste fill near reaction area
2/12/2024	14	12,000	233,000	857	
2/28/2024	16	9,000	241,000	563	
3/5/2024	6	8,000	254,000	1,333	
3/20/2024	15	6,000	254,000	400	
3/27/2024	7	2,000	260,000	286	
4/3/2024	7	1,000	267,000	143	
4/10/2024	7	1,000	269,000	143	
4/17/2024	7	1,000	274,000	143	
4/24/2024	7	2,000	281,000	286	
5/1/2024	7	2,000	284,000	286	
5/8/2024	7	2,000	289,000	286	
5/15/2024	7	1,000	296,000	143	
5/22/2024	7	1,000	300,000	143	
5/29/2024	7	1,000	308,000	143	
6/5/2024	7	1,000	312,000	143	
6/12/2024	7	3,000	316,000	429	
6/19/2024	7	1,000	315,000	143	
6/26/2024	7	1,000	320,000	143	
7/3/2024	7	2,000	330,000	286	
7/10/2024	7	1,000	334,000	143	
7/17/2024	7	1,000	339,000	143	
7/24/2024	7	1,000	350,000	143	
7/31/2024	7	1,000	354,000	143	
8/8/2024	8	1,000	361,000	125	
8/14/2024	6	1,000	366,000	167	
8/21/2024	7	2,000	375,000	286	
8/28/2024	7	2,000	385,000	286	
9/4/2024	7	300	387,000	43	
9/11/2024	7	1,000	393,000	143	
9/18/2024	7	400	396,000	57	
9/25/2024	7	400	397,000	57	
10/2/2024	7	4,000	407,000	571	
10/9/2024	7	2,000	406,000	286	
10/16/2024	7	1,000	412,000	143	
10/23/2024	7	500	415,000	71	
10/30/2024	7	500	419,000	71	
11/8/2024	9	4,000	431,000	444	
11/13/2024	5	500	432,000	100	
11/20/2024	7	2,000	441,000	286	
11/27/2024	7	1,000	448,000	143	
12/4/2024	7	4,000	461,000	571	
12/11/2024	7	1,000	461,000	143	
12/18/2024	7	3,000	471,000	429	
12/26/2024	8	1,000	473,000	125	
1/3/2025	8	1,000	478,000	125	
1/10/2025	7	300	485,000	43	
1/17/2025	7	1,000	490,000	143	
1/22/2025	5	1,000	498,000	200	
1/29/2025	7	1,000	503,000	143	
2/6/2025	8	1,000	511,000	125	
2/14/2025	8	2,000	518,000	250	
2/19/2025	5	1,000	523,000	200	
2/26/2025	7	1,000	531,000	143	
3/7/2025	9	400	536,000	44	
3/11/2025	4	700	537,000	175	
3/19/2025	8	2,000	547,000	250	
3/26/2025	7	300	551,000	43	
4/2/2025	7	400	558,000	57	
4/9/2025	7	2,000	569,000	286	
4/16/2025	7	200	573,000	29	
4/23/2025	7	60	572,000	9	
4/30/2025	7	1,000	585,000	143	
5/7/2025	7	200	591,000	29	
5/14/2025	7	80	594,000	11	
5/21/2025	7	200	599,000	29	
5/28/2025	7	60	603,000	9	
6/4/2025	7	200	612,000	29	
6/11/2025	7	40	613,000	6	
6/18/2025	7	1,000	624,000	143	
6/28/2025	10	700	626,000	70	
7/2/2025	4	100	633,000	25	
7/9/2025	7	30	637,000	4	
7/16/2025	7	200	641,000	29	
7/23/2025	7	300	650,000	43	
7/31/2025	8	300	648,000	38	
8/13/2025	13	16,000	661,000	1,231	
8/20/2025	7	400	665,000	57	

8/27/2025	7	300	674,000	43
9/3/2025	7	50	670,000	7
9/10/2025	7	90	674,000	13
9/17/2025	7	3,000	686,000	429
9/24/2025	7	40	690,000	6
10/1/2025	7	50	695,000	7
10/8/2025	7	100	700,000	14
10/15/2025	7	30	699,000	4
10/22/2025	7	500	703,000	71
10/29/2025	7	1,000	705,000	143
11/5/2025	7	2,000	707,000	286
11/12/2025	7	600	710,000	86
11/19/2025	7	2,000	717,000	286
11/26/2025	7	900	721,000	129
12/3/2025	7	3,000	732,000	429
12/10/2025	7	1,000	734,000	143
12/17/2025	7	400	736,000	57
12/23/2025	6	70	725,000	12
12/30/2025	7	700	732,000	100
1/7/2026	8	1,000	743,000	125
1/14/2026	7	300	740,000	43
1/21/2026	7	800	733,000	114
1/28/2026	7	9,000	748,000	1,286
2/4/2026	7	4,000	754,000	571
2/10/2026	6	600	750,000	100
2/18/2026	8	2,000	760,000	250
2/25/2026	7	400	766,000	57
3/4/2026	7	500	771,000	71
3/11/2026	7	200	772,000	29
3/18/2026	7	40	776,000	6
3/25/2026	7	200	780,000	29
4/1/2026	7	300	785,000	43
4/8/2026	7	200	788,000	29
4/15/2026	7	500	790,000	71
4/22/2026	7	200	795,000	29
4/30/2026	8	200	801,000	25
5/6/2026	6	200	805,000	33
5/13/2026	7	80	808,000	11
5/20/2026	7	700	817,000	100
5/27/2026	7	70	815,000	10
6/2/2026	6	8,000	831,000	1,333
6/10/2026	8	40	834,000	5
6/17/2026	7	300	841,000	43
6/24/2026	7	300	850,000	43
7/1/2026	7	40	847,000	6
7/8/2026	7	100	851,000	14
7/15/2026	7	80	857,000	11
7/22/2026	7	50	863,000	7
7/29/2026	7	4,600	875,000	657
8/5/2026	7	80	874,000	11
8/12/2026	7	40	878,000	6
8/16/2026	7	80	886,000	11
8/26/2026	7	100	893,000	14


-10 ft
-10 ft


Settlement area between 8/13/2025 and 8/12/2026, submitted on 8/18/2026 and produced here again for comparison.
-10 ft
-10 ft

Geosynthetic Cover

4050 - Geosynthetic Cover Inspection

24 Aug 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	24 Aug 2026 7:11 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

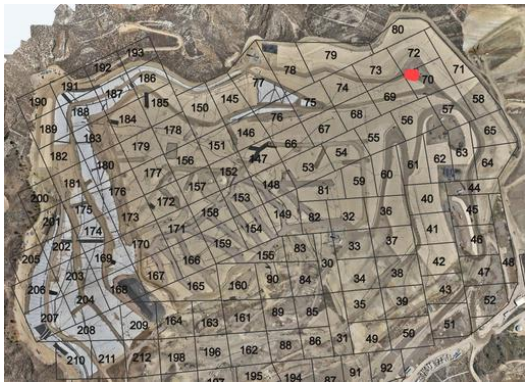
25 Aug 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	25 Aug 2026 8:11 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	25 Aug 2026 8:11 AM PDT

Grid Location



Grid Number	70

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Tear in liner needs to be patched/extrusion welded.

Take photo of repair



Photo 2



Photo 3

Description of repair work	Tear taped upon discovery and later extrusion welded.
Date and time of repair (within 2 hours)	25 Aug 2026 8:14 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	25 Aug 2026 1:22 PM PDT
Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

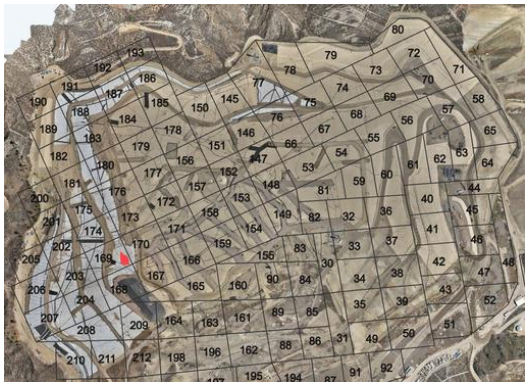
26 Aug 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	26 Aug 2026 9:27 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	26 Aug 2026 9:47 AM PDT

Grid Location



Grid Number	169

Take photo of identified issues



Photo 1



Photo 2

Notate what the issue is and what needs to be repaired	Two tears near each other need to be patched/extrusion welded.

Take photo of repair



Photo 3



Photo 4



Photo 5



Photo 6

Description of repair work	Tears taped upon discovery and later extrusion welded.
Date and time of repair (within 2 hours)	26 Aug 2026 9:52 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	28 Aug 2026 12:43 PM PDT

Instability under the cover

Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

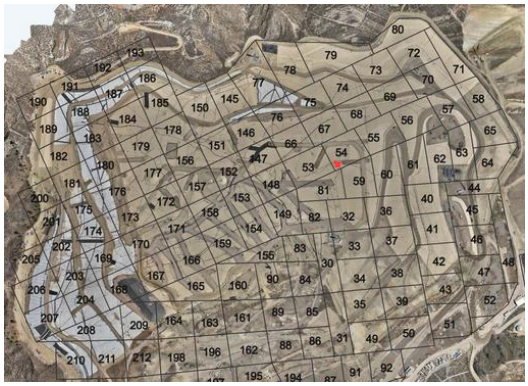
27 Aug 2026 / Nancy Bahena Hernandez

Complete

Flagged items	0
Conducted on	27 Aug 2026 9:10 AM PDT
Prepared by	Nancy Bahena Hernandez

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	27 Aug 2026 12:49 PM PDT

Grid Location



Grid Number	54

Take photo of identified issues



Photo 1



Photo 2

Notate what the issue is and what needs to be repaired	A few tears found near each other need to be patched / extrusion welded

Take photo of repair

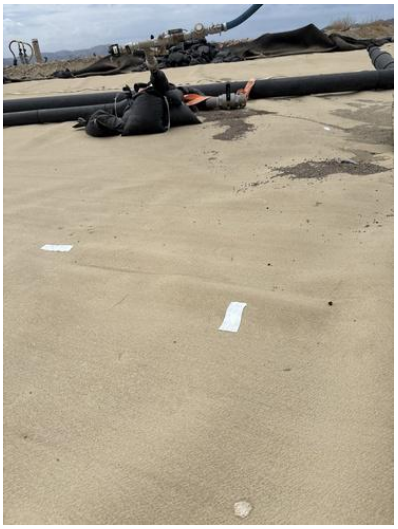


Photo 3



Photo 4



Photo 5



Photo 6

Description of repair work	Tears taped upon discovery and later extrusion welded.
Date and time of repair (within 2 hours)	27 Aug 2026 1:08 PM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	28 Aug 2026 12:43 PM PDT
Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

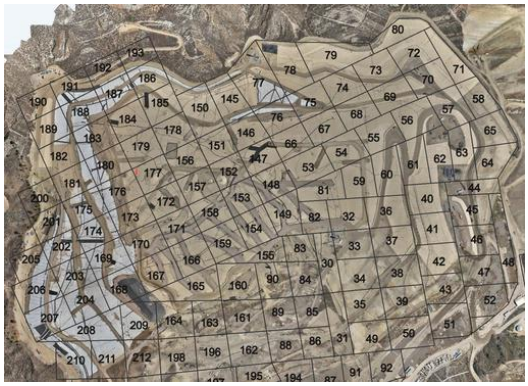
28 Aug 2026 / Nancy Bahena Hernandez

Complete

Flagged items	0
Conducted on	28 Aug 2026 8:23 AM PDT
Prepared by	Nancy Bahena Hernandez

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	28 Aug 2026 9:31 AM PDT

Grid Location



Grid Number	177

Take photo of identified issues



Photo 1



Photo 2

Notate what the issue is and what needs to be repaired	Tears near each other need to be patched/extrusion welded.

Take photo of repair



Photo 3



Photo 4



Photo 5



Photo 6

Description of repair work	Tears taped upon discovery and later extrusion welded.
Date and time of repair (within 2 hours)	28 Aug 2026 9:39 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	28 Aug 2026 1:00 PM PDT
Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

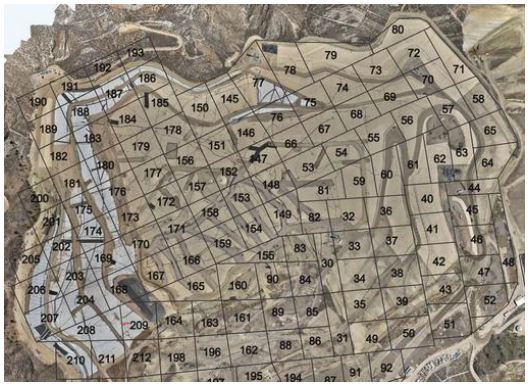
29 Aug 2026 / Nancy Bahena Hernandez

Complete

Flagged items	0
Conducted on	29 Aug 2026 9:39 AM PDT
Prepared by	Nancy Bahena Hernandez

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	29 Aug 2026 12:18 PM PDT

Grid Location



Grid Number	209

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Two tears near each other need to be patched/extrusion welded

Take photo of repair



Photo 2



Photo 3

Description of repair work	Tears taped upon discovery and later extrusion welded.
Date and time of repair (within 2 hours)	29 Aug 2026 12:33 PM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	31 Aug 2026 10:56 AM PDT

Instability under the cover

Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

CHIQUITA CANYON
A Waste Connections Company

September 8, 2026

Via E-Mail
Karen Gork
Chief Environmental Health Specialist
Los Angeles County Department of Public Health
Local Enforcement Agency
Environmental Programs Division
5050 Commerce Drive,
Baldwin Park, California 91706
KGork@ph.lacounty.gov

Re: Chiquita Canyon, LLC's Weekly Report on the Documentation and Tracking of Cover Issues, Monthly Summary, and Monthly Isopach Map

Dear Ms. Gork:

In accordance with the Local Enforcement Agency's ("LEA") May 2, 2024 letter approving Chiquita's April 16, 2024 Second Revised Written Plan for Documenting and Tracking Cover Issues ("Second Revised Written Plan"), the LEA's May 29, 2024 letter, and the LEA's June 6, 2024 Compliance Order, Chiquita presents the enclosed report for documenting and tracking cover issues for the week of August 31, 2026 to September 5, 2026.

Also included in this report are the monthly isopach map and the monthly summary of fissures and tension cracks prepared for August 2026, pursuant to the Second Revised Written Plan.

Please contact me if you have any questions regarding this matter.

Regards,

Sarah Phillips

Sarah Phillips
Corporate Compliance Manager
Chiquita Canyon

Attachment: September 8, 2026 Weekly Cover Issues Report
cc: Mark Como, Department of Public Health
Eric Morofuji, Department of Public Health

Fissures and Tension Cracks

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

31 Aug 2026 / Tom Roe

Complete

Conducted on	31 Aug 2026 12:22 PM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 163



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

1 Sep 2026 / Tom Roe

Complete

Conducted on	1 Sep 2026 12:56 PM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 161



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

2 Sep 2026 / Tom Roe

Complete

Conducted on	2 Sep 2026 9:36 AM PDT
Prepared by	Tom Roe

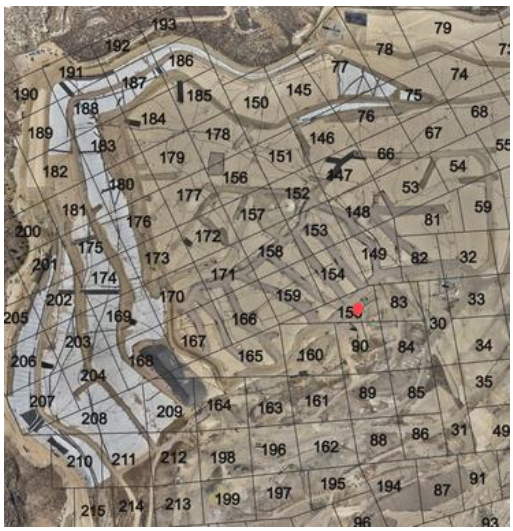
Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	155
Date and Time Found	2 Sep 2026 9:45 AM PDT

Image of Fissure/Tension Crack



Photo 1

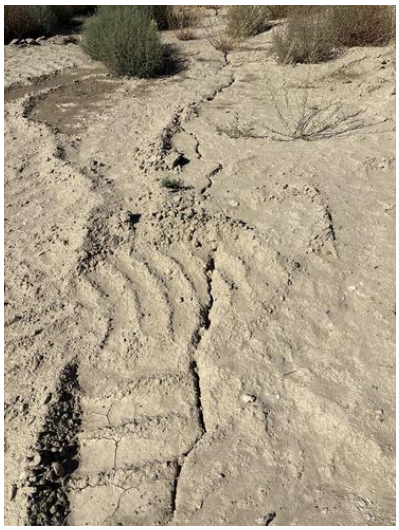


Photo 2



Photo 3

Length of crack (ft) or area containing multiple cracks (ft x ft)	75 ft x 35 ft
No individual crack 50ft or longer	
Horizontal Offset (width)	Medium 2-4" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	N to S
Location	Castaic CA 91384 United States (34.43467657456181, -118.64678493073501)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 4

Date and time of repairs	2 Sep 2026 11:42 AM PDT

Description of repairs	Cracks were track walked.

After initial repairs, soil was added and compacted in preparation for liner to be deployed in the area.

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

3 Sep 2026 / John Boucher

Complete

Conducted on	3 Sep 2026 6:54 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 160



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

4 Sep 2026 / John Boucher

Complete

Conducted on	4 Sep 2026 8:27 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 213



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

5 Sep 2026 / John Boucher

Complete

Conducted on	5 Sep 2026 7:30 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 161



Photo 1

Instability

Are there any indications of slope stability concerns?	No

Settlement

The bi-weekly drone flyover was not conducted this week. The drone data from the next flyover event will be included in the next weekly report.

Geosynthetic Cover

4050 - Geosynthetic Cover Inspection

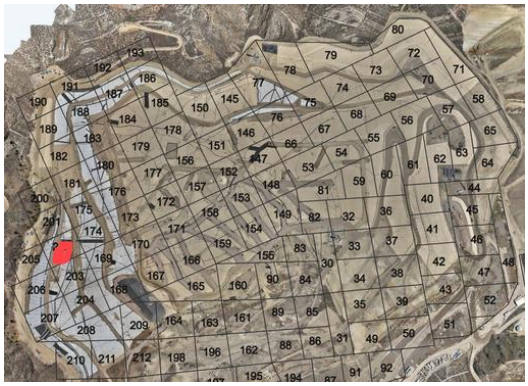
31 Aug 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	31 Aug 2026 9:41 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	31 Aug 2026 9:57 AM PDT

Grid Location



Grid Number	202

Take photo of identified issues



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5

Notate what the issue is and what needs to be repaired

Multiple tears need to be patched/extrusion welded.

Take photo of repair



Photo 6



Photo 7



Photo 8



Photo 9



Photo 10



Photo 11



Photo 12

Description of repair work	Tears taped upon discovery then patched and extrusion welded
Date and time of repair (within 2 hours)	31 Aug 2026 11:19 AM PDT

Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	2 Sep 2026 10:36 AM PDT
Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

1 Sep 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	1 Sep 2026 7:24 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No

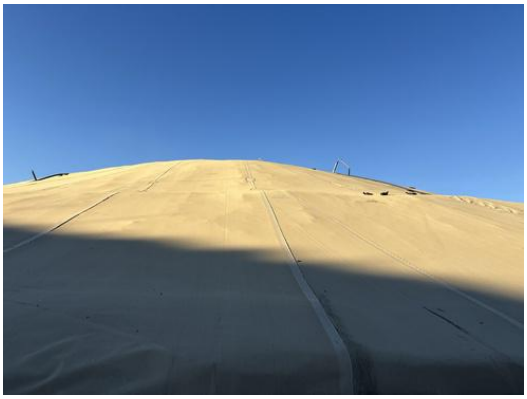


Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

2 Sep 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	2 Sep 2026 9:36 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

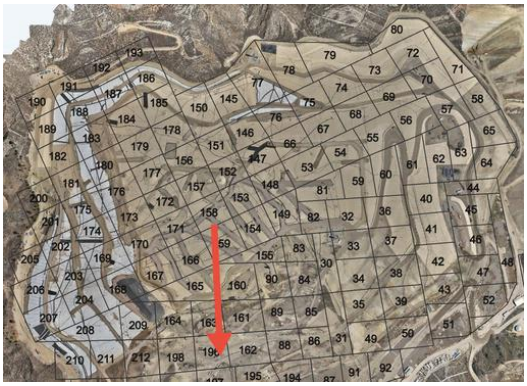
3 Sep 2026 / John Boucher

Complete

Flagged items	0
Conducted on	3 Sep 2026 6:54 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	3 Sep 2026 11:29 AM PDT

Grid Location



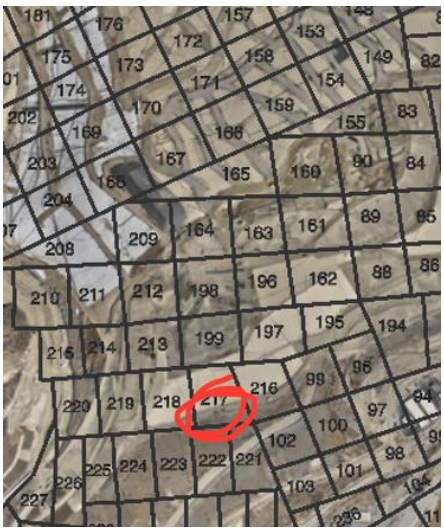


Photo 1

Grid Number	217

Take photo of identified issues



Photo 2



Photo 3



Photo 4

Notate what the issue is and what needs to be repaired

Liner torn. Needs to be patched and extrusion welded

Take photo of repair



Photo 5



Photo 6



Photo 7



Photo 8

Description of repair work	Taped and sandbagged upon discovery
Date and time of repair (within 2 hours)	3 Sep 2026 11:31 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	4 Sep 2026 11:49 AM PDT

Instability under the cover

Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

4 Sep 2026 / John Boucher

Complete

Flagged items	0
Conducted on	4 Sep 2026 8:27 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

5 Sep 2026 / John Boucher

Complete

Flagged items	0
Conducted on	5 Sep 2026 7:31 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

Geo-Logic ASSOCIATES

September 8, 2026

Mr. Kevin Green
Chiquita Canyon Landfill
29201 Henry Mayo Drive
Castaic, California 91384

AUGUST 2026 FISSURE AND TENSION CRACK MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
CASTAIC, CALIFORNIA

Dear Mr. Green:

This monthly summary report was prepared by Geo-Logic Associates, Inc. (GLA) to summarize the monitoring and tracking of fissures and tension cracks that was performed at the Chiquita Canyon Landfill (Landfill) between August 1 and August 31, 2026, in accordance with Milestone 2B of the Local Enforcement Agency's (LEA) June 6, 2024 Compliance Order, formerly referred to as Mitigation Measure #2B. This summary was prepared in accordance with Chiquita Canyon, LLC's (Chiquita) April 16, 2024 Second Revised Written Plan (Second Revised Written Plan) to document and track cover issues and is associated with Milestone 2B.

AUGUST OBSERVATIONS

Chiquita conducts daily monitoring of the soil cover for fissures and tension cracks and of the geomembrane-covered area for damage or evidence of possible instability. The cracks and fissures that were observed in August 2026 are summarized in Table 1. Table 2 summarizes the daily observations performed in geomembrane-covered areas in August 2026. Chiquita repaired all the cracks identified in Table 1 and all the small geomembrane tears identified in Table 2.

As indicated in these tables, no evidence of instability was reported in the soil-covered areas or the geomembrane-covered areas. The cracks and fissures summarized in Table 1 were reviewed with respect to the criteria for "significant" as that term is defined in Chiquita's Second Revised Written Plan.[1] As shown in this table, three areas of cracking that potentially met these criteria were observed in August:

[1] Pursuant to the Second Revised Written Plan, a "significant" fissure or tension crack is one that (1) is 100 feet or longer in length; (2) has a horizontal offset of 0.5 inches or more when the fissure/crack is at least 50 feet in length; or (3) has a vertical offset of 0.5 inches or more when the fissure/crack is at least 50 feet in length or there are multiple fissures/cracks oriented in the same direction. The classification of

- An approximately 65 ft by 5 ft area containing cracks with "medium" horizontal offset and "extra small" vertical offset was observed on August 4, 2026 in Grid 164. No individual crack was equal to or greater than 50 feet long. Accordingly, this observed cracking did not meet the Plan's definition of a "significant" fissure or tension crack. No additional cracking was observed in this grid in August.
- An approximately 55 ft by 60 ft area containing cracks with "medium" horizontal offset and "extra small" vertical offset was observed on August 18, 2026 in Grid 90. No individual crack was identified as equal to or greater than 50 feet long. Accordingly, this observed cracking did not meet the Plan's definition of a "significant" fissure or tension crack. No additional cracking was observed in this grid in August.
- An approximately 12 ft by 2 ft area containing cracks with "medium" horizontal offset and "extra small" vertical offset was observed on August 25, 2026 in Grid 160. No individual crack was identified as equal to or greater than 50 feet long. Accordingly, this observed cracking did not meet the Plan's definition of a "significant" fissure or tension crack. No additional cracking was observed in this grid in August.

All the cracks identified in Table 1 were repaired. Cross sections that compare July 29, 2026 and August 26, 2026 topography are shown in Figures 2A through 2E. The locations of these cross sections are shown in Figure 1. The sections show no significant difference in slope or evidence of instability between the July 2026 and August 2026 profiles, which is consistent with the observational records summarized in Tables 1 and 2. All the sections show changes in ground surface elevation at the toe of the western slope; however, these changes do not indicate slope movement or instability. Rather, these changes reflect the placement of soil in August as part of the western slope toe buttress project.

GRID TRENDS

Monitoring in May, June, and December 2024 and in June, July, August, September, and October 2025 documented cracks potentially meeting the definition of "significant", as that term is defined in Chiquita's Second Revised Written Plan, in the following grids:

- **Grid 183.** On May 23, 2024, a 65-ft tension crack with 0.5–2 in. horizontal offset ("small") was observed. It was repaired by track-walking, and no further cracking

a crack or fissure as "significant" for purposes of this summary does not mean that there is a concern for slope instability or that the Landfill's containment system is compromised. The criteria were established for comparison purposes only.

was reported in subsequent May and June 2024 inspections. The grid has since been geomembrane-covered, with no evidence of instability observed from July 2024 through August 2026.

- **Grid 151.** Cracking was noted on May 20 and 28, 2024. A June 19, 2024 inspection confirmed multiple cracks within a 15 ft x 35 ft area, including one with >4 in. horizontal offset ("large") and 0.5–2 in. vertical offset ("small"). On July 2, 2024, an additional non-significant crack with similar offsets was observed and repaired. This grid has since been geomembrane-covered and there has been no evidence of instability from August 2024 through August 2026.
- **Grid 180.** On June 3, 2024, a 60-ft crack with "small" horizontal offset was observed. The feature was not present in subsequent June 2024 monitoring. The grid has been geomembrane-covered, with no evidence of instability observed through August 2026.
- **Grid 152.** On June 24, 2024, a 55-ft crack with "small" horizontal offset was observed. No cracking was reported in this grid in subsequent inspections until more than a year later. On July 30, 2025, a 10 ft x 5 ft area of cracks with "medium" horizontal and "extra small" vertical offsets was documented, classified as nonsignificant, and repaired. This grid is geomembrane-covered, and there has been no evidence of instability through August 2026.
- **Grid 146.** A 55-ft crack with "medium" horizontal and "extra-small" vertical offsets was documented and repaired on December 4, 2024. Additional minor cracks with "medium" to "large" horizontal offsets were identified and repaired in May and June 2025. On July 8, 2025, a 75-ft-long crack with "small" horizontal and "extra-small" vertical offsets was observed across the Grid 146/147 boundary and repaired. Two minor cracks were noted later in July, one in August, and five in September 2025; all were repaired. In October 2025, one potentially "significant" and two minor cracks were documented and subsequently repaired by soil placement and track-walking. One non-significant crack with "large" displacement was identified in November 2025 and was repaired. This grid was partially covered at the beginning of January 2026 and was completely covered by geomembrane by the end of January. No cracking was observed in the exposed portions of the grid in December 2025 or January 2026. Non-significant cracking in an approximately 20-ft by 15-ft area was observed on May 6, 2026. No evidence of instability has been noted through August 2026.
- **Grid 147.** A 100-ft crack with "large" horizontal and "medium" vertical offsets was documented and repaired on June 23, 2025. On July 8, 2025, a 75-ft crack

spanning Grids 146 and 147 with "small" horizontal and "extra-small" vertical offsets was observed and repaired. Later July inspections identified three minor cracks with "medium" to "large" offsets; all were repaired. In August 2025, one 65-ft crack and several localized cracks or small settlement-related "collapse" features were documented and repaired. Five additional minor cracks were observed and repaired in September. In October 2025, two potentially "significant" cracks within Grid 147 and one spanning Grids 147–148 were documented, along with three minor cracks. All October features were repaired by soil placement and track-walking. One non-significant crack with "large" displacement was identified in November 2025 and was repaired. One non-significant crack with "small" horizontal offset and "extra small" vertical offset was identified in the exposed portion of the grid in December 2025 and was repaired. This grid was partially covered at the beginning of January 2026 and was completely covered by geomembrane by the end of January. Non-significant cracking was observed in the exposed portion of the grid on January 19, 2026. No evidence of instability has been noted through August 2026.

- **Grid 164**. On September 12, 2025, potentially "significant" cracking was observed in Grid 164 based on the presence of an approximately 40-ft x 50-ft area containing multiple intersecting cracks, the longest of which was about 50 ft. The horizontal offset (width) of the crack(s) was identified as "large," the vertical offset (height) of the crack(s) was identified as "extra small", and the orientation of the crack(s) was identified as northeast-to-southwest. No slope-stability concerns were noted in this grid at the time of observation, and the cracks were repaired. Approximately 50 percent of this grid is now covered by the geomembrane. No cracking was documented in exposed portions of Grid 164 in the October 2025 through December 2025 field records. Non-significant cracking was documented in the grid on January 20, 2026. No cracking was observed in this grid in February 2026. A 15-ft-long non-significant crack was identified in this grid on April 14, 2026, and non-significant cracking in an approximately 75-ft by 85 ft area was observed on May 5, 2026. Non-significant cracking was observed in an approximately 75-ft by 50-ft area on June 29, 2026, and non-significant cracking was observed in an approximately 65 ft by 5 ft area on August 4, 2026. No evidence of instability has been noted through August 2026.

CONCLUSIONS

As summarized in Table 1, no potentially significant cracks or crack fissures were identified in August 2026, and the field logs provide no evidence of slope instability. Please let me know if you have any questions regarding the information in this report.

Very truly yours,
Geo-**L**ogic **A**ssociates, Inc.



Richard A. Mitchell, PG, CEG
Principal Engineering Geologist

Table 1
SUMMARY OF AUGUST 2026 FISSURE AND TENSION CRACK OBSERVATIONS
Chiquita Canyon Landfill

DATE	INSPECTOR	GRID	LOCATION	TYPE	LENGTH (ft)	AREA (ft x ft)	HORIZONTAL OFFSET	VERTICAL OFFSET	ORIENTATION	LATITUDE	LONGITUDE	REPAIRED	INDICATIONS OF SLOPE STABILITY CONCERNS
8/1/2026	John Boucher		No Cracks Found	N/A									No
8/3/2026	Tom Roe		No Cracks Found	N/A									No
8/4/2026	Tom Roe	164	Top Deck - South	Area		65x5	Medium	Extra Small	EW	34.432473	-118.648554	Yes	No
8/5/2026	Tom Roe		No Cracks Found	N/A									No
8/6/2026	John Boucher		No Cracks Found	N/A									No
8/7/2026	John Boucher		No Cracks Found	N/A									No
8/8/2026	John Boucher		No Cracks Found	N/A									No
8/10/2026	Tom Roe		No Cracks Found	N/A									No
8/11/2026	Tom Roe		No Cracks Found	N/A									No
8/12/2026	Tom Roe		No Cracks Found	N/A									No
8/13/2026	Nancy Bahena	186	North Slope	Area		40x5	Small	Extra Small	EW	34.437048	-118.648570	Yes	No
8/14/2026	Nancy Bahena	187	North Slope	Area		40x6	Small	Extra Small	NE	34.436800	-118.652424	Yes	No
8/14/2026	Nancy Bahena	188	Northwest Slope	Area		50x6	Small	Extra Small	NE	34.435963	-118.650881	Yes	No
8/15/2026	Tom Roe		No Cracks Found	N/A									No
8/17/2026	Tom Roe	160	Top Deck - South	Area		90x45	Small	Extra Small	NS	34.433054	-118.647197	Yes	No
8/18/2026	Tom Roe	90	Top Deck - South	Area		55x60	Medium	Extra Small	NE	34.433636	-118.645940	Yes	No
8/19/2026	Tom Roe		No Cracks Found	N/A									No
8/20/2026	Nancy Bahena		No Cracks Found	N/A									No
8/21/2026	Nancy Bahena	169	West Slope - Top	Area		40x15	Small	Small	NE	34.434098	-118.650047	Yes	No
8/22/2026	Nancy Bahena		No Cracks Found	N/A									No
8/24/2026	Tom Roe		No Cracks Found	N/A									No
8/25/2026	Tom Roe	163	Top Deck - South	Area		4x12	Small	Extra Small	NE	34.432862	-118.647875	Yes	No
8/25/2026	Tom Roe	160	Top Deck - South	Area		12x2	Medium	Extra Small	NE	34.433428	-118.646859	Yes	No
8/26/2026	Tom Roe		No Cracks Found	N/A									No
8/27/2026	Nancy Bahena	188	Northeast Corner	Area		40x30	Small	Small	EW	34.436431	-118.650297	Yes	No
8/27/2026	Nancy Bahena	81	Top Deck Southeast	Area		25x10	Small	Extra Small	NS	34.435269	-118.645446	Yes	No
8/28/2026	Nancy Bahena		No Cracks Found	N/A									No
8/29/2026	Nancy Bahena		No Cracks Found	N/A									No
8/31/2026	Tom Roe		No Cracks Found	N/A									No

HORIZONTAL CRACK DEFINITIONS
Extra Small <0.5-in Width
Small 0.5-in to 2-in Width
Medium 2-in to 4-in Width
Large >4-in Width

VERTICAL CRACK DEFINITIONS
Extra Small <0.5-in Height
Small 0.5-in to 2-in Height
Medium 2-in to 4-in Height
Large >4-in Height

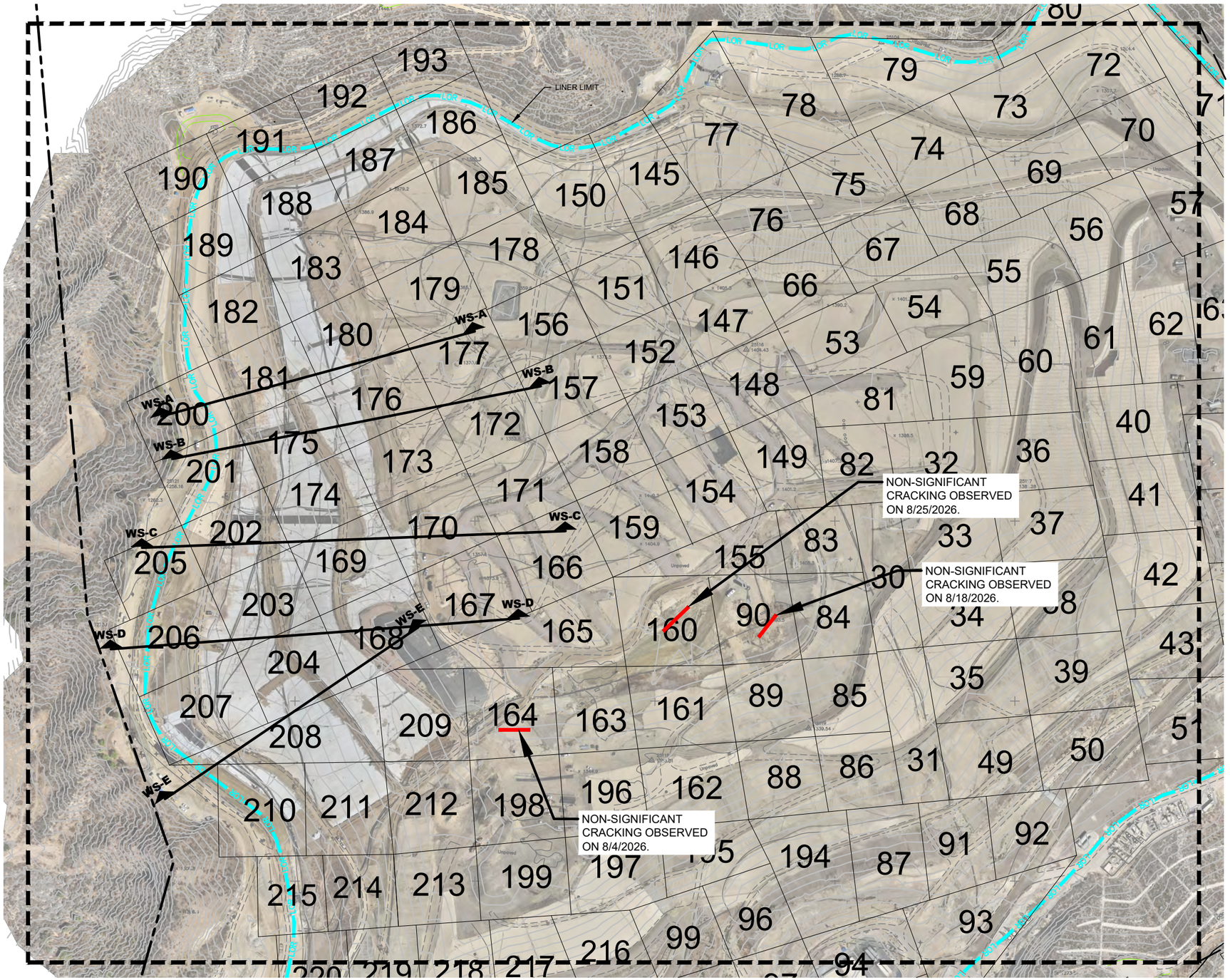
Pursuant to the Second Revised Written Plan, a "significant" fissure or tension crack is one that (1) is 100 feet or longer in length; (2) has a horizontal offset of 0.5 inches or more when the fissure/crack is at least 50 feet in length; or (3) has a vertical offset of 0.5 inches or more when the fissure/crack is at least 50 feet in length or there are multiple fissures/cracks oriented in the same direction. The classification of a crack or fissure as "significant" for purposes of this summary does not mean that there is a concern for slope instability or that the Landfill's containment system is compromised. The criteria were established for comparison purposes only.

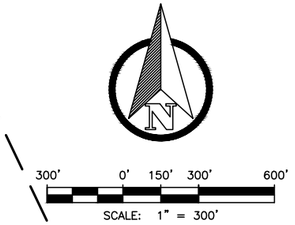
Table 2
SUMMARY OF AUGUST 2026 GEOMEMBRANE COVER OBSERVATIONS
Chiquita Canyon Landfill

DATE	ISSUES OR CONCERNS			
	Issue Identified	Evidence of Underlying Deformation	Tension Cracks at Top of Slope or Bulging at Toe of Slope	Vetical Deformation of Infrastructure Such as Wells or Probes
8/1/2026	No	No	No	No
8/3/2026	No	No	No	No
8/4/2026	No	No	No	No
8/5/2026	Yes[1,2]	No	No	No
8/6/2026	No	No	No	No
8/7/2026	No	No	No	No
8/8/2026	No	No	No	No
8/10/2026	No	No	No	No
8/11/2026	No	No	No	No
8/12/2026	No	No	No	No
8/13/2026	Yes[3]	No	No	No
8/14/2026	No	No	No	No
8/15/2026	No	No	No	No
8/17/2026	Yes[4,5]	No	No	No
8/18/2026	Yes[6]	No	No	No
8/19/2026	Yes[7]	No	No	No
8/20/2026	Yes[8,9]	No	No	No
8/21/2026	Yes[10,11]	No	No	No
8/22/2026	Yes[12,13]	No	No	No
8/24/2026	No	No	No	No
8/25/2026	Yes[14]	No	No	No
8/26/2026	Yes[15]	No	No	No
8/27/2026	Yes[16]	No	No	No
8/28/2026	Yes[17]	No	No	No
8/29/2026	Yes[18]	No	No	No
8/31/2026	Yes[19]	No	No	No

August 2026 Notes:

1. Tear in liner in Grid 36 needs to be patched/extrusion welded. Tear taped upon discovery, then patched and extrusion welded. Final repair at 0731 on 8/6/2026.
2. Tears in liner in Grid 41 needs to be patched/extrusion welded. Tears taped upon discovery, then patched and extrusion welded. Final repair at 1511 on 8/6/2026.
3. Liner in Grid 75 needs to be patched/extrusion welded. Tear was taped on disovery and later extrusion welded. Final repair at 0756 on 8/18/2026.
4. Multiple tears in close proximity in Grid 168 need to be patched/extrusion welded. Tears were taped on discovery and later extrusion welded.
5. Two tears side-by-side in Grid 158 need to be patched/extrusion welded. Tears taaped and sandbagged on discovery and later extrusion welded.
6. Tear in liner in Grid 203 needs to be patched/extrusion welded. Tear taped on discovery and later extrusion welded.
7. Multiple tears in liner in Grid 41 need to be patched/extrusion welded. Tears taped on discovery and later extrusion welded.
8. Tear in liner in Grid 154 needs to be patched/extrusion welded. Tear was taped upon discovery and later extrusion welded.
9. A few tears close to one another in Grid 149 need to be patched/extrusion welded. Tears were taped on discovery and later extrusion welded.
10. Two tears close to one another in Grid 189. Liner needs to be patched/extrusion welded. Tears were taped on discovery and later extrusion welded.
11. Tears close to one another in Grid 156. Liner needs to be patched/extrusion welded. Tears were taped on discovery and later extrusion welded.
12. Tear in liner in Grid 176 needs to be patched/extrusion welded. Tear was taped on discovery and later extrusion welded.
13. Tear in liner in Grid 36 needs to be patched/extrusion welded. Tear was taped on discovery and later extrusion welded.
14. Tear in liner in Grid 70 needs to be patched/extrusion welded. Tear was taped on discovery and later extrusion welded.
15. Two tears near each other in Grid 169 need to be patched/extrusion welded. Tears taped on discovery and later extrusion welded.
16. A few tears near each other in Grid 54 need to be patched/extrusion welded. Tears taped on discovery and later extrusion welded.
17. Tears near each other in Grid 177 need to be patched/extrusion welded. Tears taped on discovery and later extrusion welded.
18. Two tears near each other in Grid 209 need to be patched/extrusion welded. Tears taped on discover and later extrusion welded.
19. Multiple tears in Grid 202 need to be patched/extrusion welded. Tears taped on discovery and then patched on extrusion welded.





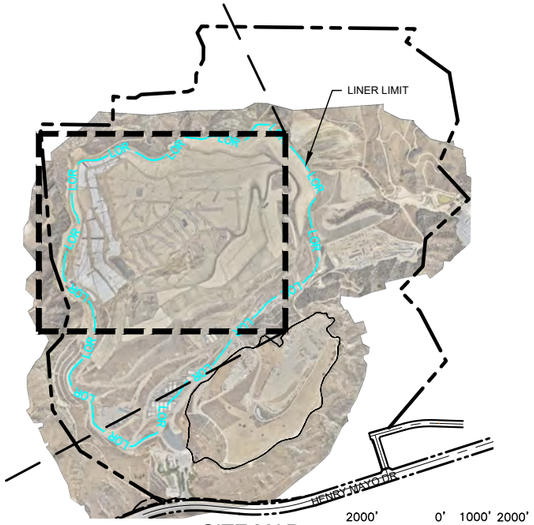
LEGEND:

PROPERTY LINE

LOR LOR LINER LIMIT

WS-A WS-A CROSS SECTION
WS= WESTERN SLOPE EVALUATION
CROSS SECTION LOCATION
NS= NORTHERN SLOPE EVALUATION
CROSS SECTION LOCATION

NOTE:
CRACKS ARE SHOWN FOR ILLUSTRATIVE PURPOSES AND ARE NOT TO SCALE. SEE TABLE 1 FOR ACTUAL DIMENSIONS AND LOCATIONS WITHIN EACH GRID.



SITE MAP

This drawing has not been published but rather has been prepared by Geo-Logic Associates, Inc. for use by the client named in the title block, solely in respect of the construction operation, and maintenance of the facility named in the title block. Geo-Logic Associates, Inc. shall not be liable for the use of this drawing on any other facility or for any other purpose.

ISSUED FOR REVIEW

REFERENCE AERIAL TOPO BASED ON AUGUST 26, 2026 AERIAL SURVEY PROVIDED BY PROPELLER

REV. NO.	DATE	DESCRIPTION	APPROVED BY

DATE OF ISSUE: SEPTEMBER 2026
DESIGNED BY: R MITCHELL
CAD DESIGN BY: L PADILLA
CHECKED BY: R MITCHELL
APPROVED BY: R MITCHELL

DIGALERT 811

Geo-Logic ASSOCIATES
2777 EAST GUASTI ROAD
SUITE 1
ONTARIO, CA 91761
(909) 626-2282
www.geo-logic.com

CHIQUITA CANYON
A Waste Connections Company
29201 HENRY MAYO DRIVE
CASTAIC, CA 91384

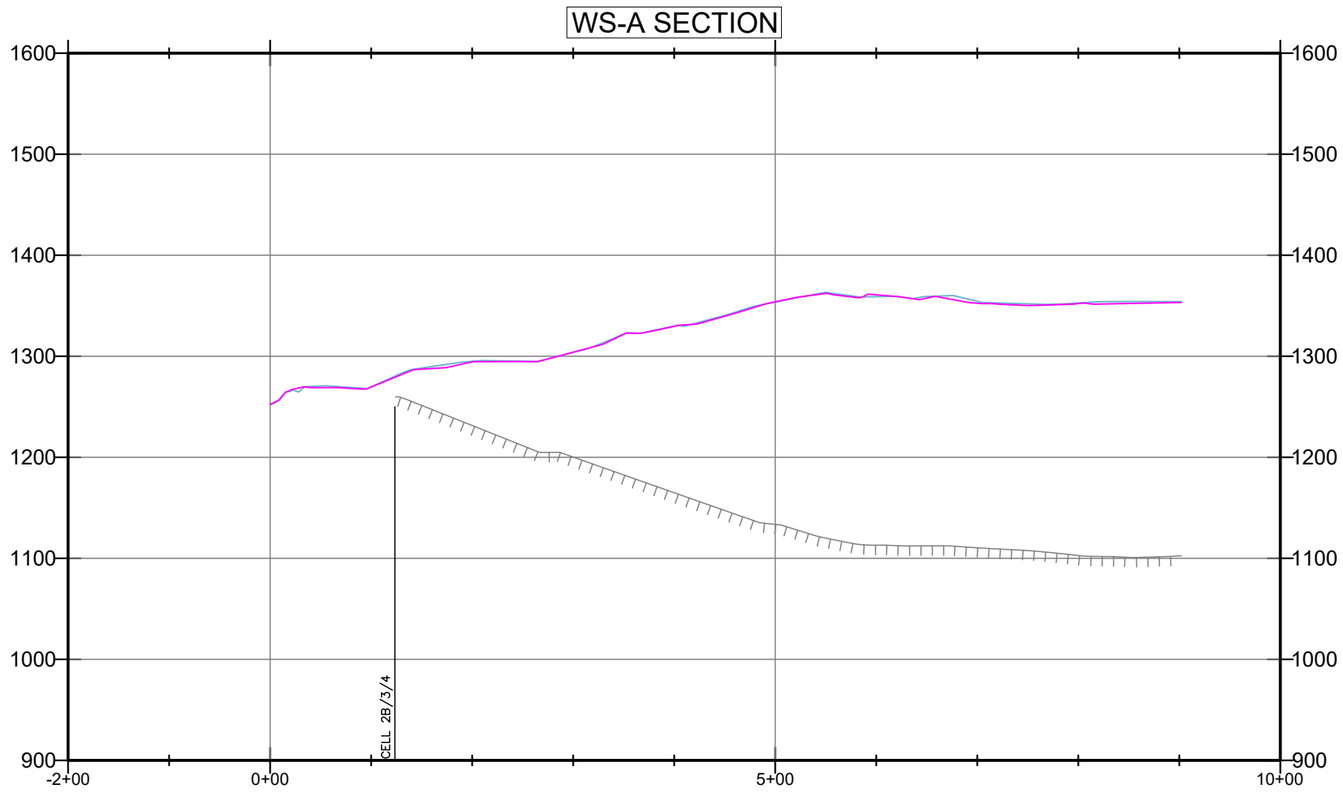
AUGUST 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

MONITORING GRID

FIG NO. 01

PROJECT NO. RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 1-(2026-09-03).DWG September 3, 2026 - 11:23 AM BY: GLA-USER

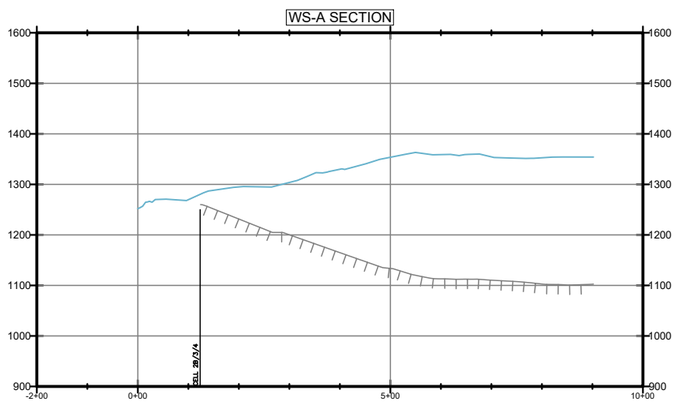


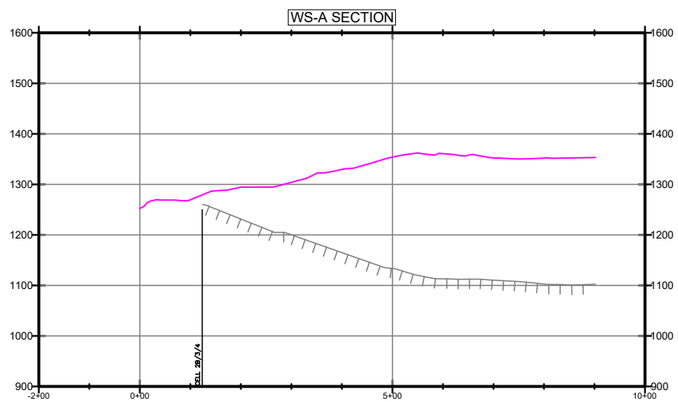
LEGEND:

- SUBGRADE
- TOPO 2026-07-29
- TOPO 2026-08-26

150’ 0’ 75’ 150’

SCALE: 1” = 150’





300’ 0’ 150’ 300’

SCALE: 1” = 300’

FIGURE 2A

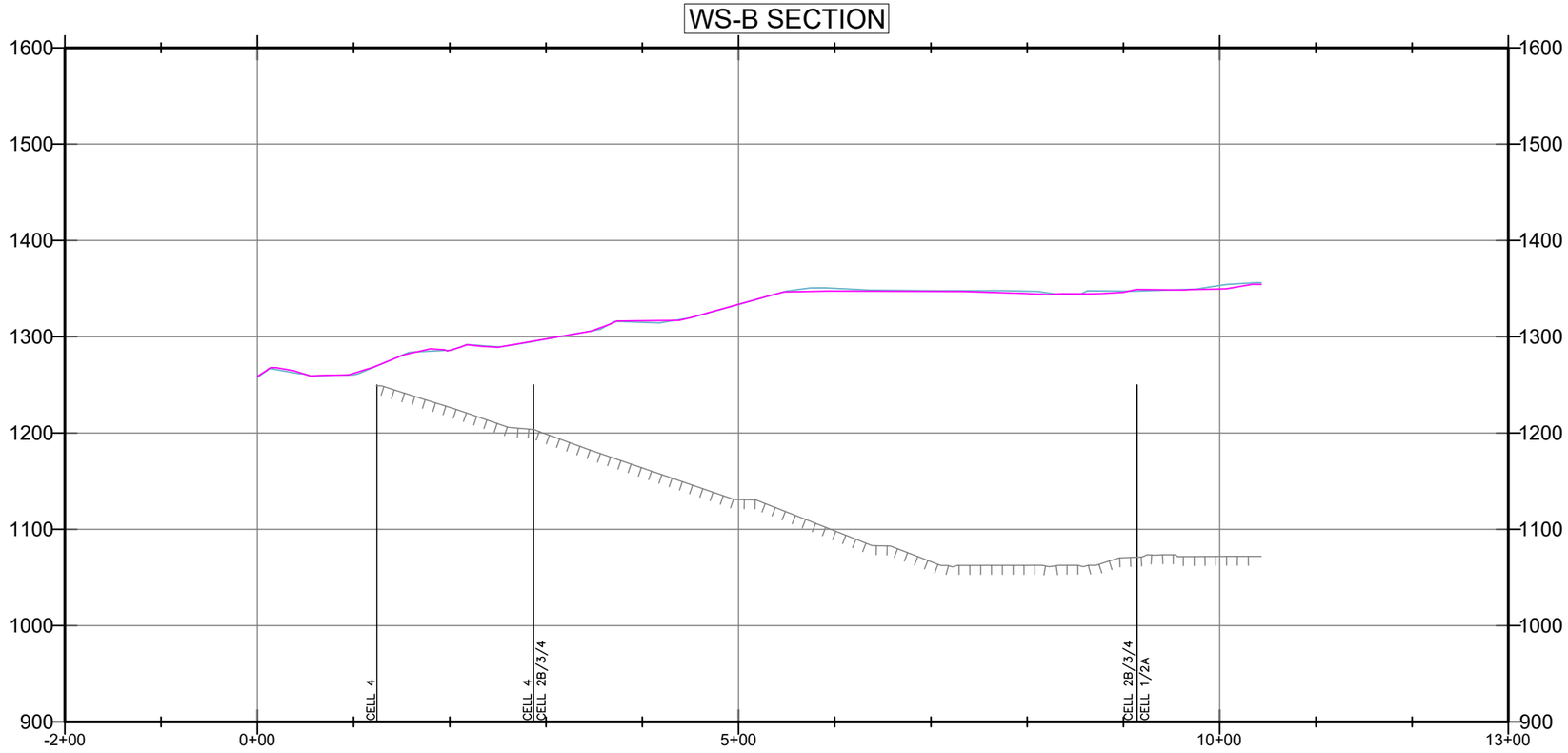
WESTERN SLOPE CROSS SECTION A

AUGUST 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM | DATE: SEPTEMBER 2026 | JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 2A-2E-(2026-09-03).DWG September 3, 2026 - 11:52 AM BY: GLA-USER

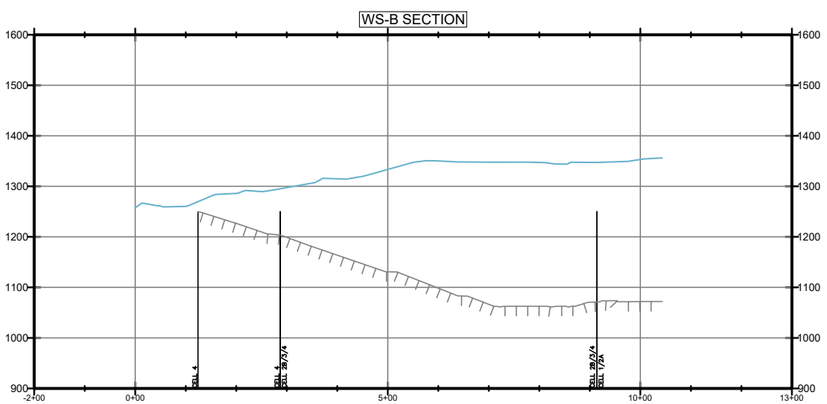


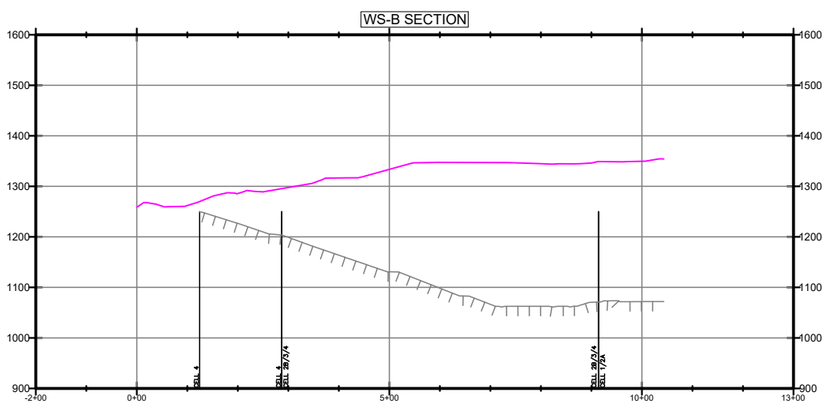
LEGEND:

- SUBGRADE
- TOPO 2026-07-29
- TOPO 2026-08-26

150’ 0’ 75’ 150’

SCALE: 1” = 150’





300’ 0’ 150’ 300’

SCALE: 1” = 300’

FIGURE 2B

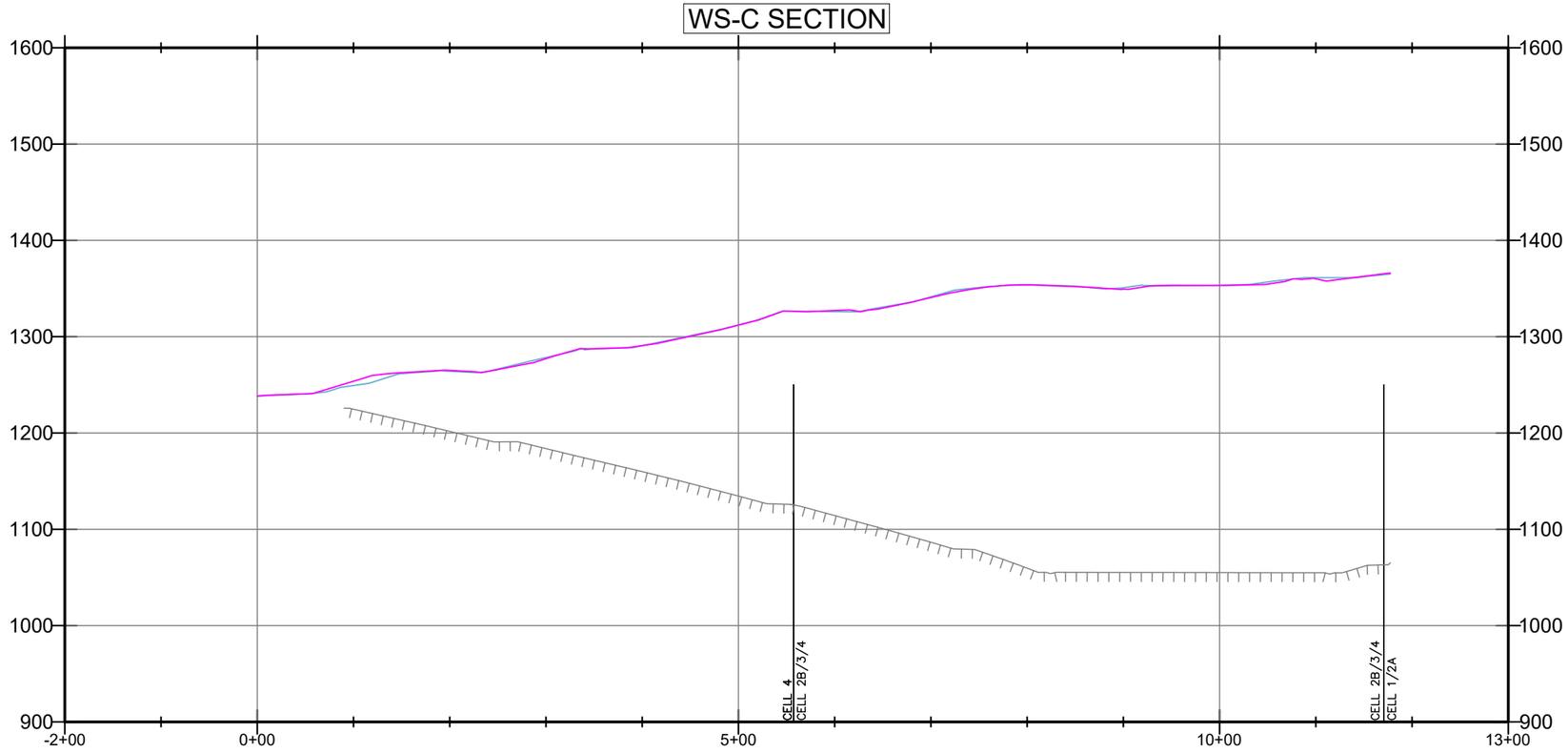
WESTERN SLOPE CROSS SECTION B

AUGUST 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM | DATE: SEPTEMBER 2026 | JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 2A-2E-(2026-09-03).DWG September 3, 2026 - 11:51 AM BY: GLA-USER

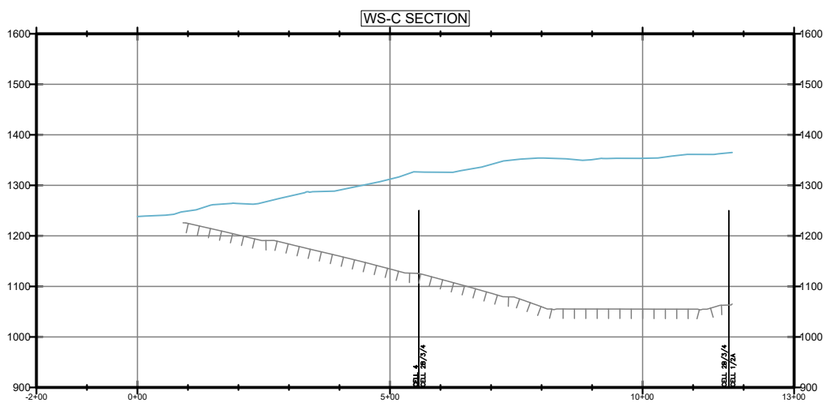


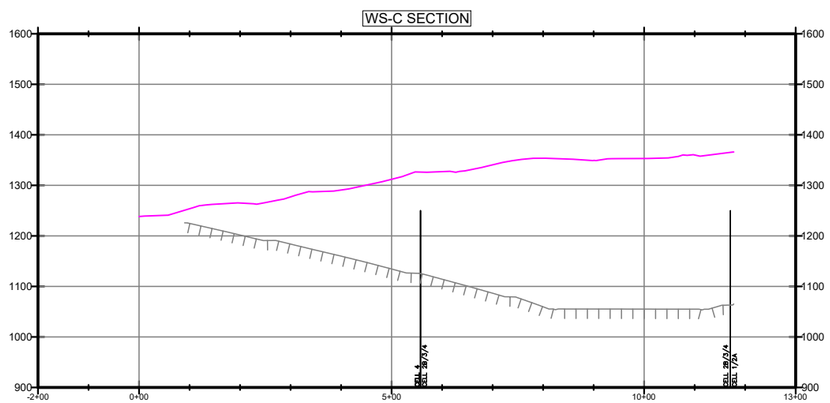
LEGEND:

- SUBGRADE
- TOPO 2026-07-29
- TOPO 2026-08-26

150’ 0’ 75’ 150’

SCALE: 1” = 150’





300’ 0’ 150’ 300’

SCALE: 1” = 300’

FIGURE 2C

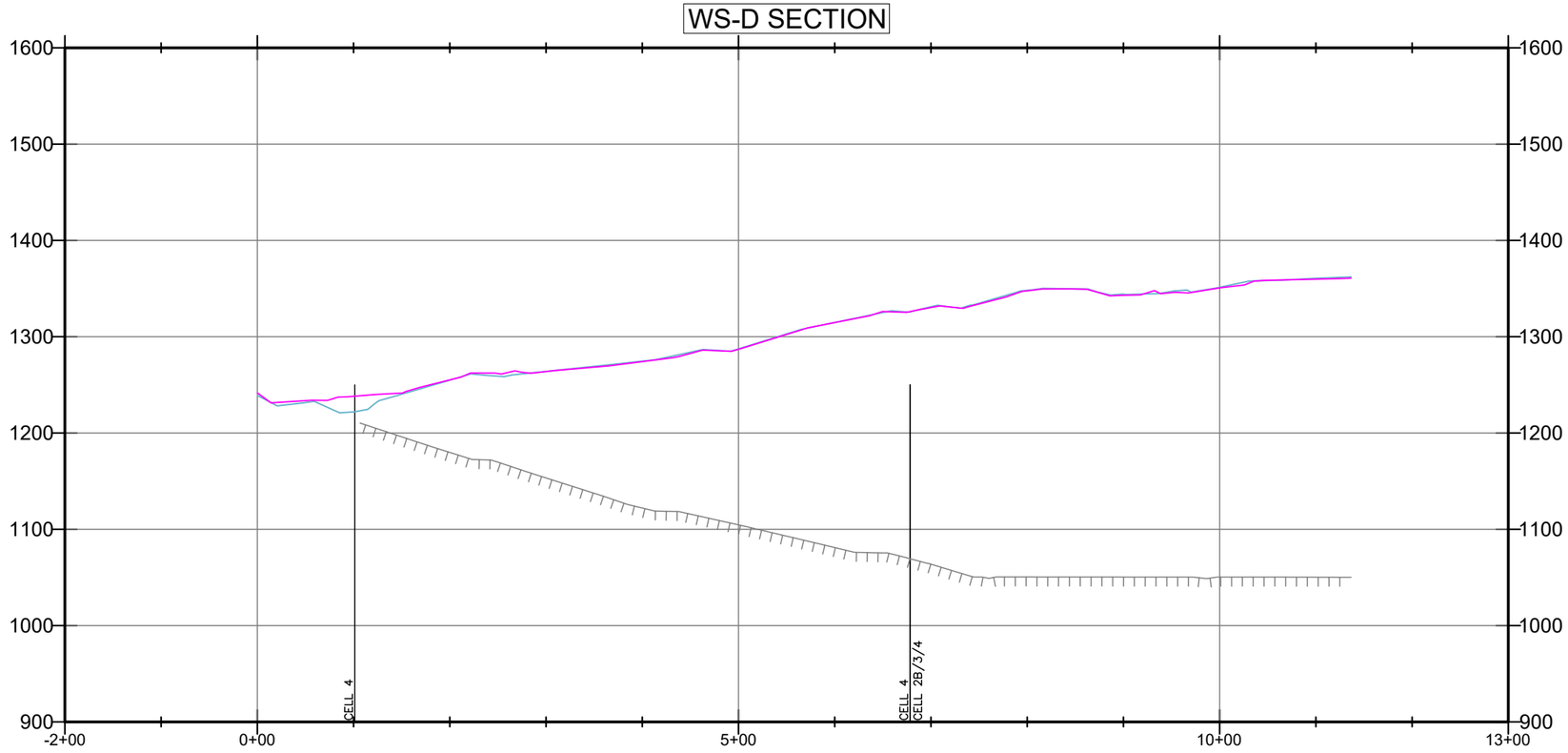
WESTERN SLOPE CROSS SECTION C

AUGUST 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM | DATE: SEPTEMBER 2026 | JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 2A-2E-(2026-09-03).DWG September 3, 2026 - 11:50 AM BY: GLA-USER

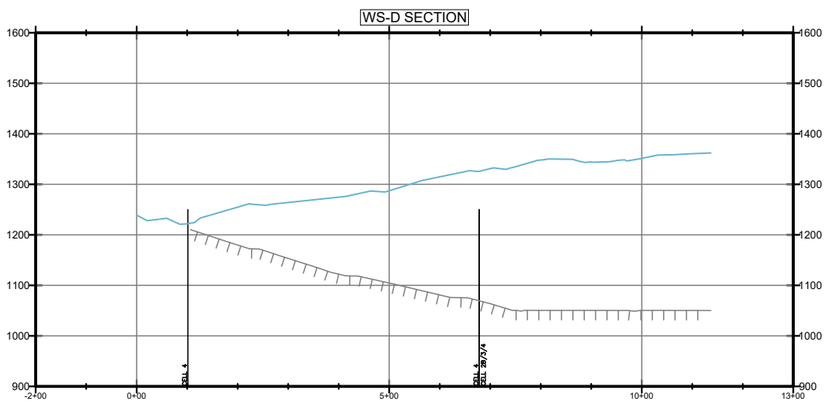


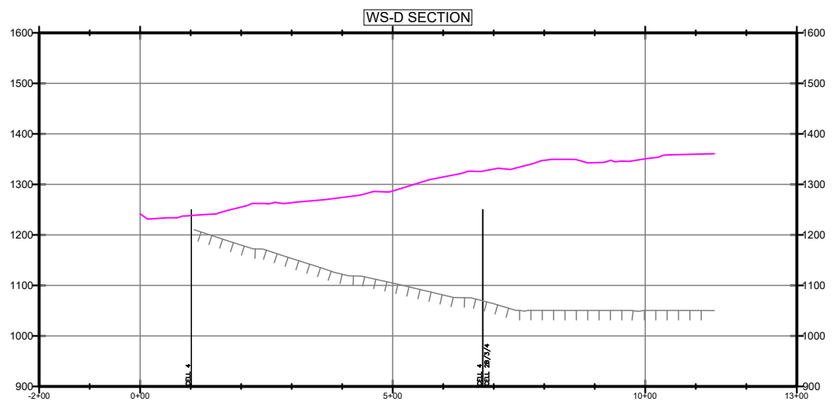
LEGEND:

- SUBGRADE
- TOPO 2026-07-29
- TOPO 2026-08-26

150’ 0’ 75’ 150’

SCALE: 1” = 150’





300’ 0’ 150’ 300’

SCALE: 1” = 300’

FIGURE 2D

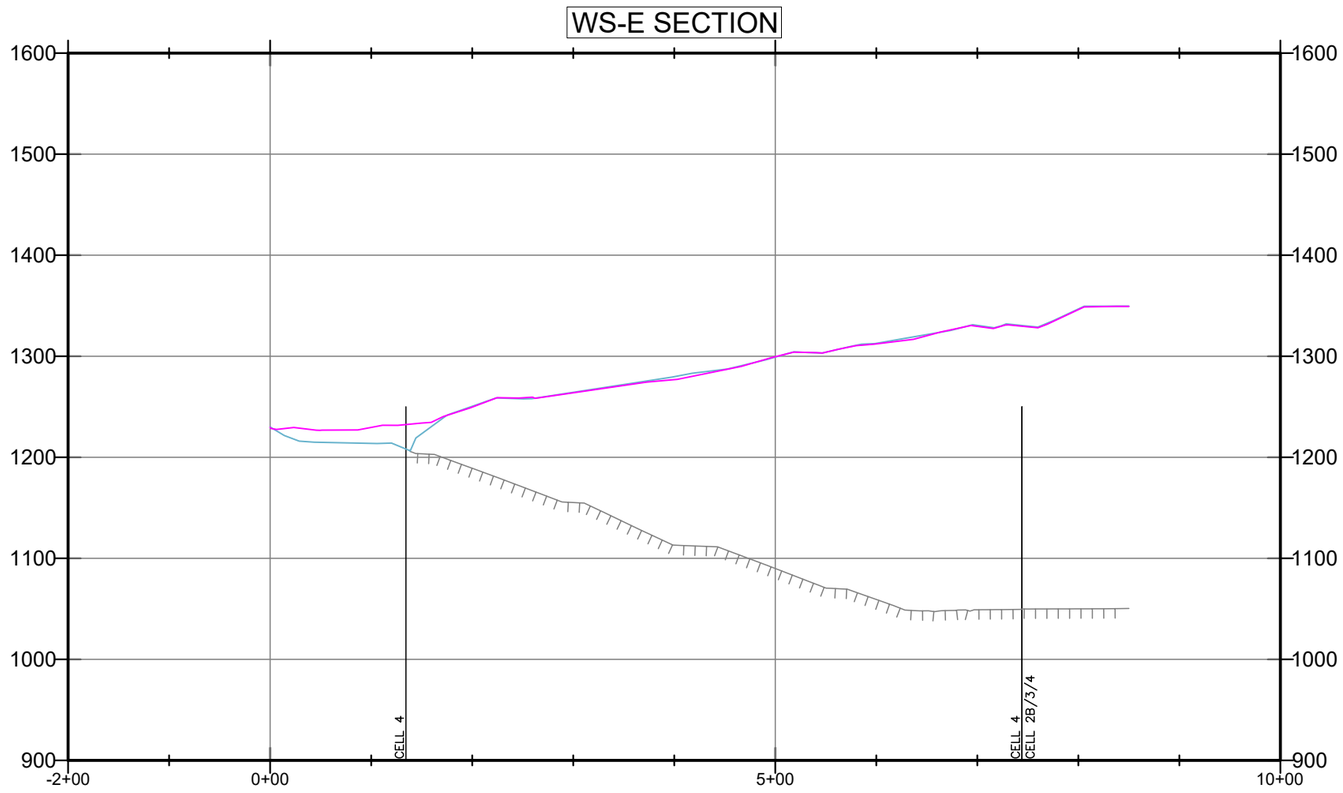
WESTERN SLOPE CROSS SECTION D

AUGUST 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM | DATE: SEPTEMBER 2026 | JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 2A-2E-(2026-09-03).DWG September 3, 2026 - 11:50 AM BY: GLA-USER

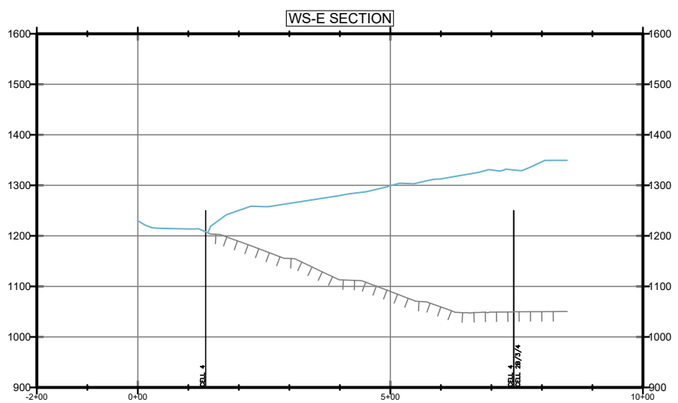


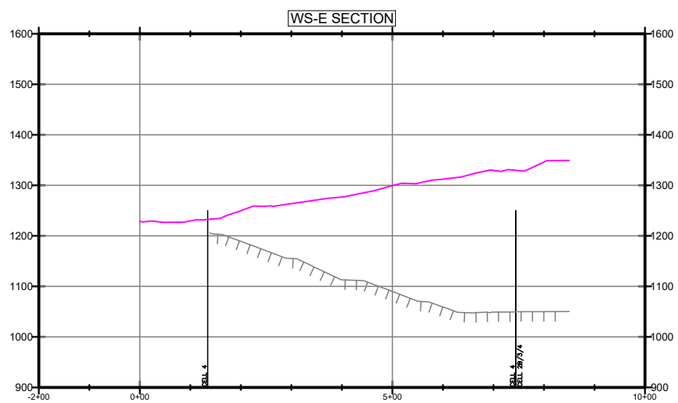
LEGEND:

- SUBGRADE
- TOPO 2026-07-29
- TOPO 2026-08-26

150’ 0’ 75’ 150’

SCALE: 1” = 150’





300’ 0’ 150’ 300’

SCALE: 1” = 300’

FIGURE 2E

WESTERN SLOPE CROSS SECTION E

AUGUST 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

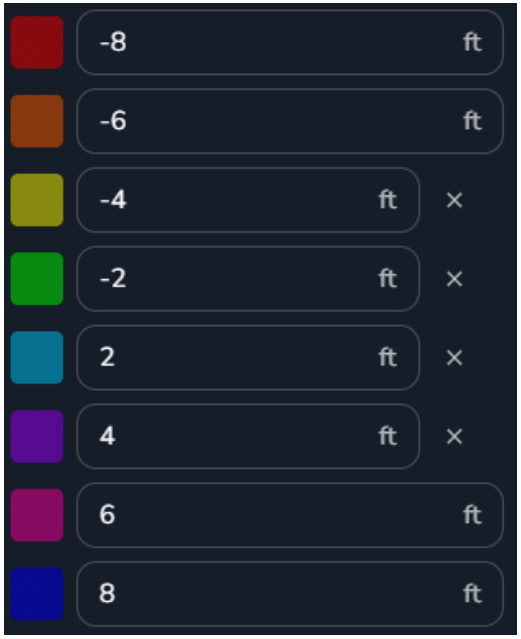
Geo-Logic ASSOCIATES

DRAWN BY: LP/RM | DATE: SEPTEMBER 2026 | JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 2A-2E-(2026-09-03).DWG September 3, 2026 - 11:49 AM BY: GLA-USER

Chiquita Canyon Landfill -Isopach





Aug 26, 2026 Survey Image. Aug 5, 2026 vs Aug 26, 2026

Attachment I

Drilling and Waste Characterization Map, Surface Emissions Monitoring Grid Map, GCCS As-Built Map, and Condition 8(m) Maps

DRILLING LOG

Record Prepared By:	Tyler Davidson	**Well ID:**	**CV-2605**
Site:	Chiquita Canyon Landfill	**Driller Name:**	Continuum Environmental Services
Date:	8/3/2026	**Bench (Y/N)**	N
Northing:	1978592.689	**Weather:**	SUNNY
Easting:	6365978.682	**Start Drill Time:**	9:38:00 AM
Surface Elevation:	1104	**End Drill Time:**	11:54:00 AM
Liner Elevation:	992		
Well Pipe Size: (In.)	8	**Well Seal Type:**	Bentonite Plug & Foam Plug
Well Material:	CPVC		
Solid Pipe: (Ft.)	30 (reference from top of ground surface)	**Latitude:**	34.4275097° N
Perforated Pipe: (Ft.)	50	**Longitude:**	118.6489373° W
Boring depth: (Ft.)	82		

Starting Depth	Ending Depth	Composition	Temp (F)	Degree of Decomposition	Amount of Moisture	Comments
0	**10**	PLASTIC/WOOD/FABRIC/MSW	90	moderate	dry	
10	**20**	PLASTIC/WOOD/FABRIC/MSW	113	moderate	dry	
20	**30**	PLASTIC/WOOD/FABRIC/MSW	121	moderate	dry	
30	**40**	PLASTIC/WOOD/FABRIC/MSW	116	moderate	dry	
40	**50**	PLASTIC/WOOD/FABRIC/MSW	138	moderate	dry	
50	**60**	PLASTIC/WOOD/FABRIC/MSW	126	moderate	dry	
60	**70**	PLASTIC/WOOD/FABRIC/MSW	120	moderate	dry	
70	**80**	PLASTIC/WOOD/FABRIC/MSW	126	moderate	dry	
80	**82**	PLASTIC/WOOD/FABRIC/MSW	126	moderate	dry	

Comments:

ETOOLS ID: CHCV2605

Alias: CV-2605

Site Name: Chiquita Canyon Landfill

Date Installed: 8/3/2026

City: Castaic

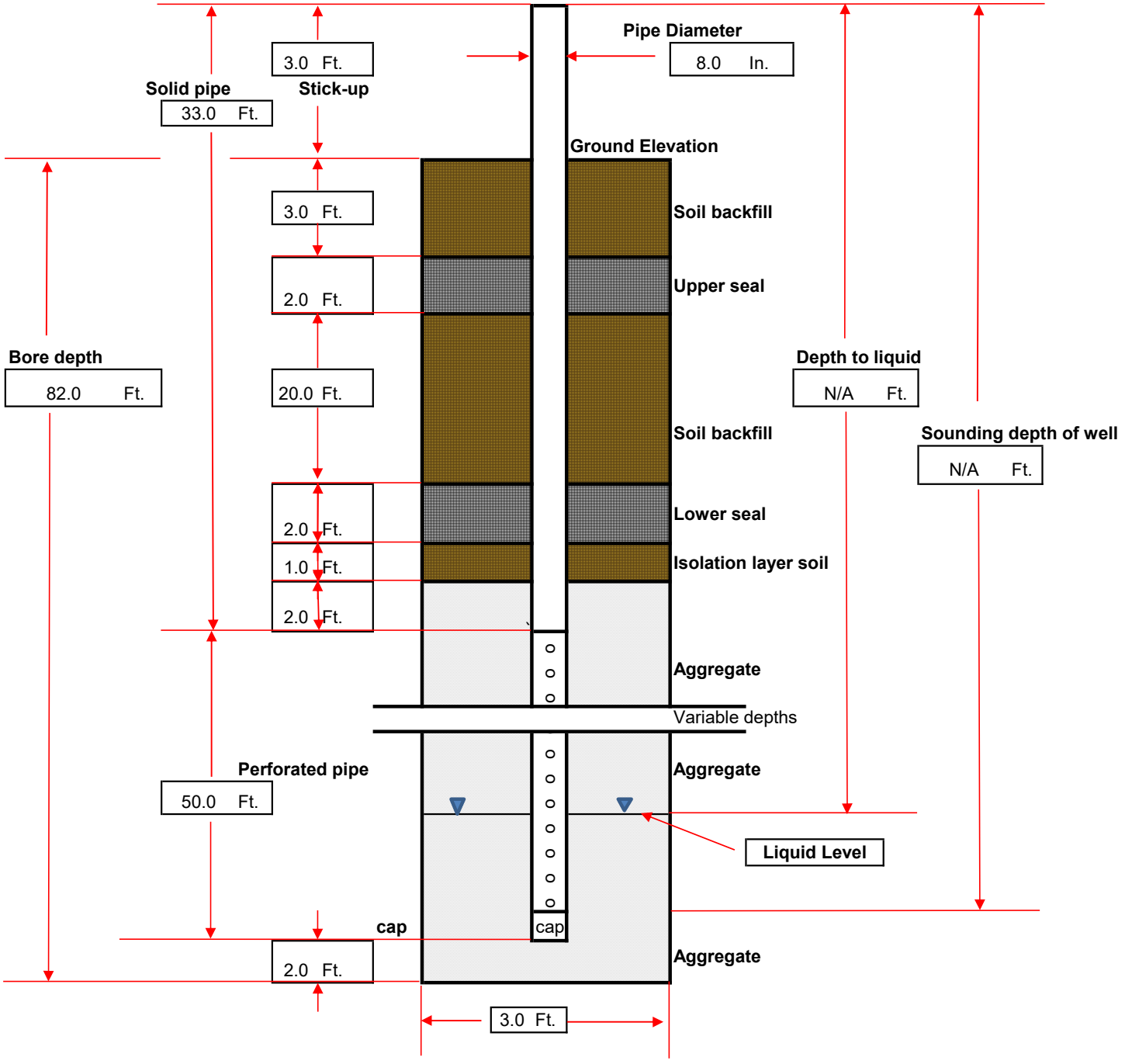
State: CA

Installation Contractor: Continuum Environmental Services

Pipe Material: CPVC

General Comments:

Coordinates :
Northing: 1978592.689
Easting: 6365978.682
Ground Elevation (MSL): 1104
Notes:



DRILLING LOG

Record Prepared By:	Tyler Davidson	**Well ID:**	**CV-2602**
Site:	Chiquita Canyon Landfill	**Driller Name:**	Continuum Environmental Services
Date:	8/4/2026	**Bench (Y/N)**	Y
Northing:	1978825.497	**Weather:**	SUNNY
Easting:	6365873.318	**Start Drill Time:**	8:52:00 AM
Surface Elevation:	1119	**End Drill Time:**	12:11:00 PM
Liner Elevation:	1007		
Well Pipe Size: (In.)	8	**Well Seal Type:**	Bentonite Plug & Foam Plug
Well Material:	CPVC		
Solid Pipe: (Ft.)	30 (reference from top of ground surface)	**Latitude:**	34.4281475° N
Perforated Pipe: (Ft.)	50	**Longitude:**	118.6492917° W
Boring depth: (Ft.)	82		

Starting Depth	Ending Depth	Composition	Temp (F)	Degree of Decomposition	Amount of Moisture	Comments
0	**10**	PLASTIC/WOOD/METAL	88	moderate	dry	
10	**20**	PLASTIC/WOOD/WIRES/MSW	92	moderate	dry	
20	**30**	PLASTIC/WOOD/FABRIC/METAL	115	moderate	dry	
30	**40**	PLASTIC/WOOD/ROPE/MSW	120	moderate	dry	
40	**50**	PLASTIC/BLANKET/WOOD	117	moderate	dry	
50	**60**	PLASTIC/WOOD/MSW	125	moderate	dry	
60	**70**	PLASTIC/MSW	131	well	dry	
70	**80**	PLASTIC/MSW	119	well	dry	
80	**82**	PLASTIC/MSW	119	well	dry	

Comments:

ETOOLS ID: CHCV2602

Alias: CV-2602

Site Name: **Chiquita Canyon Landfill**

Date Installed: **8/4/2026**

City: **Castaic** State: **CA**

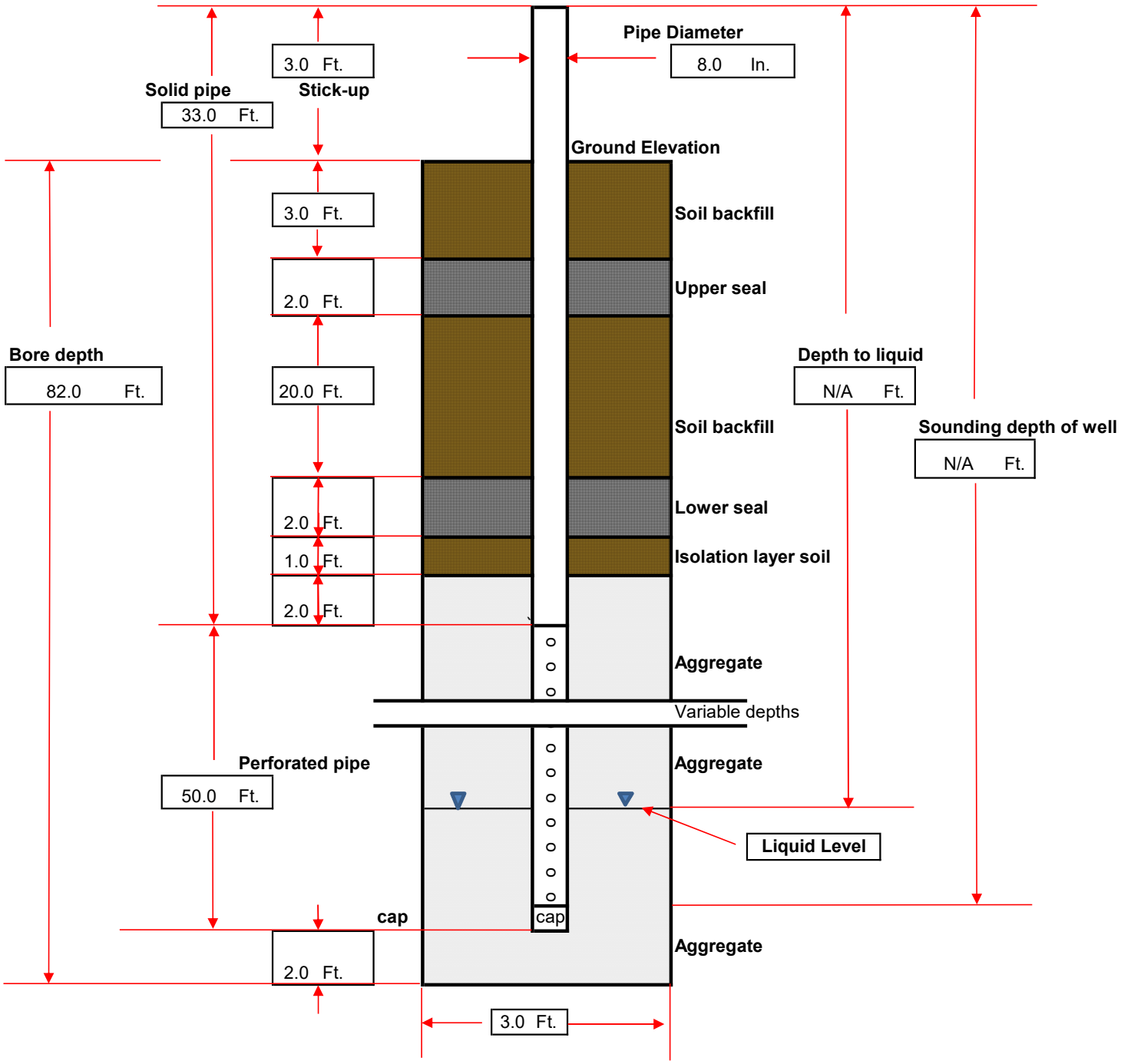
Installation Contractor:

Continuum Environmental Services

Pipe Material: CPVC

General Comments:

Coordinates :
Northing: 1978825.497
Easting: 6365873.318
Ground Elevation (MSL): 1119
Notes:



DRILLING LOG

Record Prepared By:	Tyler Davidson	**Well ID:**	**CV-2608**
Site:	Chiquita Canyon Landfill	**Driller Name:**	Continuum Environmental Services
Date:	8/5/2026	**Bench (Y/N)**	Y
Northing:	1979253.27	**Weather:**	SUNNY
Easting:	6366251.375	**Start Drill Time:**	8:18:00 AM
Surface Elevation:	1154	**End Drill Time:**	12:12:00 PM
Liner Elevation:	1007		
Well Pipe Size: (In.)	8	**Well Seal Type:**	Bentonite Plug & Foam Plug
Well Material:	CPVC		
Solid Pipe: (Ft.)	30 (reference from top of ground surface)	**Latitude:**	34.4293296° N
Perforated Pipe: (Ft.)	85	**Longitude:**	118.6480472° W
Boring depth: (Ft.)	117		

Starting Depth	Ending Depth	Composition	Temp (F)	Degree of Decomposition	Amount of Moisture	Comments
0	**10**	PLASTIC/WOOD/METAL	88	moderate	dry	
10	**20**	PLASTIC/WOOD/WIRES/MSW	98	moderate	moist	
20	**30**	PLASTIC/WOOD/FABRIC/METAL/MSW	98	moderate	dry	
30	**40**	PLASTIC/WOOD/ROPE/MSW	101	moderate	dry	
40	**50**	PLASTIC/WOOD/MSW	111	moderate	moist	
50	**60**	PLASTIC/WOOD/FABRIC/MSW	114	well	dry	
60	**70**	PLASTIC/WOOD/FABRIC/MSW	116	well	dry	
70	**80**	PLASTIC/WOOD/FABRIC/MSW	120	well	moist	
80	**90**	PLASTIC/WOOD/FABRIC/MSW	137	well	dry	
90	**100**	PLASTIC/WOOD/FABRIC/MSW	142	well	dry	
100	**110**	PLASTIC/WOOD/FABRIC/MSW	131	well	dry	
110	**117**	PLASTIC/WOOD/FABRIC/MSW	136	well	moist	

Comments:

ETOOLS ID	Alias
CHCV2608	CV-2608

Site Name: **Chiquita Canyon Landfill**

Date Installed: **8/5/2026**

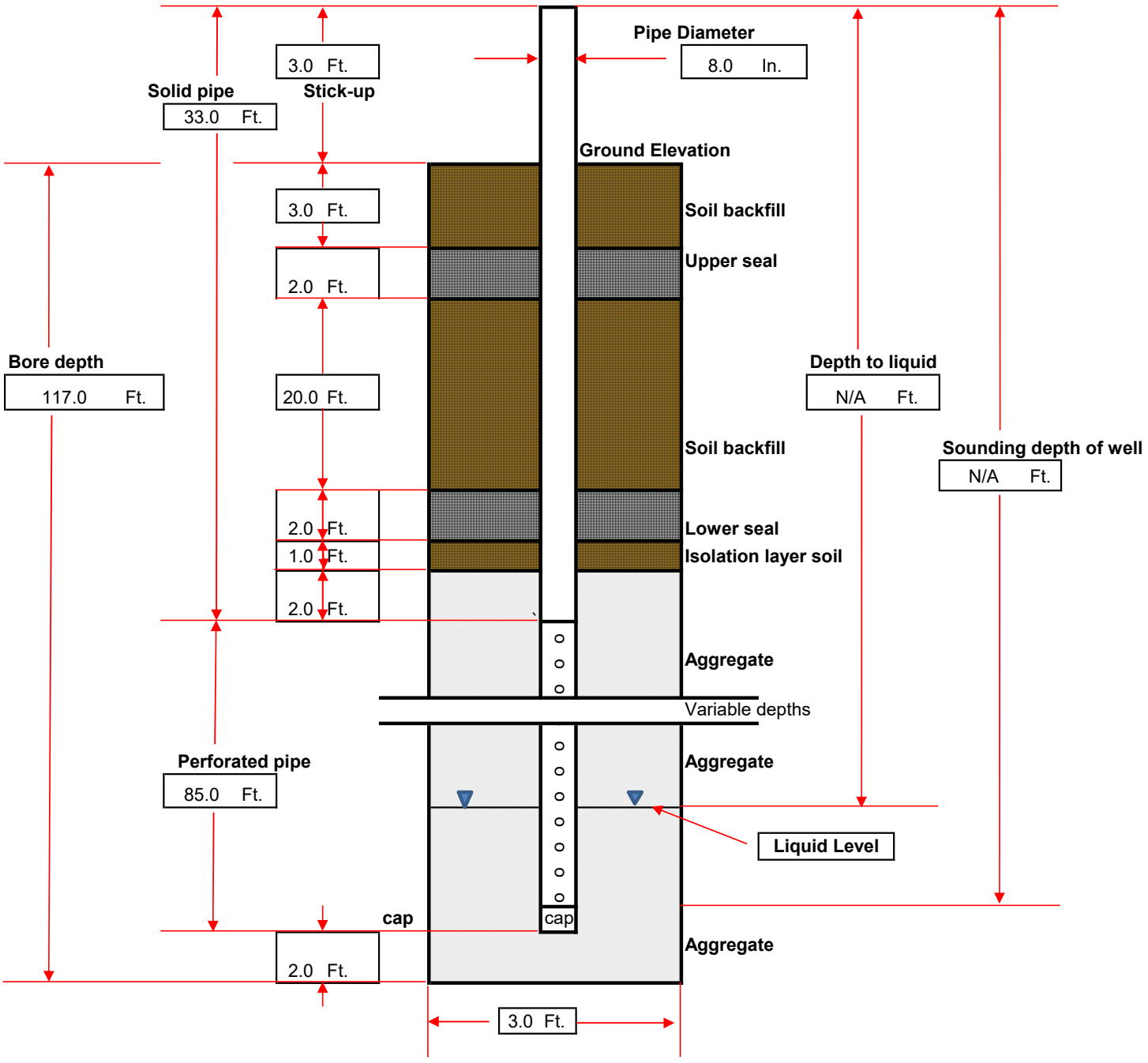
City: **Castaic** State: **CA**

Installation Contractor:
Continuum Environmental Services

Pipe Material: CPVC

General Comments:

Coordinates :
Northing: 1979253.27
Easting: 6366251.375
Ground Elevation (MSL): 1154
Notes:



DRILLING LOG

Record Prepared By:	Tyler Davidson	**Well ID:**	**CV-2681**
Site:	Chiquita Canyon Landfill	**Driller Name:**	Continuum Environmental Services
Date:	8/6/2026	**Bench (Y/N)**	N
Northing:	1981411.028	**Weather:**	SUNNY
Easting:	6367909.783	**Start Drill Time:**	7:34:00 AM
Surface Elevation:	1289	**End Drill Time:**	1:18:00 PM
Liner Elevation:	1105		
Well Pipe Size: (In.)	8	**Well Seal Type:**	Bentonite Plugs
Well Material:	Carbon Steel		
Solid Pipe: (Ft.)	25 (reference from top of ground surface)	**Latitude:**	34.4352880° N
Perforated Pipe: (Ft.)	126	**Longitude:**	118.6425934° W
Boring depth: (Ft.)	154		

Starting Depth	Ending Depth	Composition	Temp (F)	Degree of Decomposition	Amount of Moisture	Comments
0	**10**	PLASTIC/METAL/WOOD/MSW	92	moderate	moist	
10	**20**	PLASTIC/WOOD/FABRIC/MSW	100	moderate	moist	
20	**30**	PLASTIC/WOOD/FABRIC/MSW	133	moderate	moist	
30	**40**	PLASTIC/FABRIC/MSW	145	moderate	moist	
40	**50**	PLASTIC/WOOD/FABRIC/MSW	150	moderate	moist	
50	**60**	PLASTIC/WOOD/ROPE/FABRIC/MSW	156	moderate	moist	
60	**70**	PLASTIC/FABRIC/MSW	172	moderate	moist	
70	**80**	PLASTIC/FABRIC/FOAM/MSW	160	moderate	moist	
80	**90**	PLASTIC/WOOD/METAL/MSW	165	well	moist	
90	**100**	PLASTIC/WOOD/MSW	165	well	moist	
100	**110**	PLASTIC/RUBBER/WOOD/MSW	158	well	moist	
110	**120**	PLASTIC/SLUDGE/WOOD/FABRIC/MSW	137	well	moist	
120	**130**	PLASTIC/SLUDGE/WOOD/MSW	134	well	free liquids	Depth to water
130	**140**	PLASTIC/SLUDGE/MSW	142	well	free liquids	
140	**150**	PLASTIC/SLUDGE/MSW	135	well	free liquids	
150	**154**	PLASTIC/SLUDGE/MSW	136	well	free liquids	

Comments:
Due to consistently high temperatures at/above 160°F, the well casing material was changed from CPVC to carbon steel at WC's discretion. During well casing installation, a cave-in of 3 ft occurred. As a result, the well casing was adjusted accordingly.

ETOOLS ID: CHCV2681

Alias: CV-2681

Site Name: **Chiquita Canyon Landfill**

Date Installed: **8/6/2026**

City: **Castaic**

State: **CA**

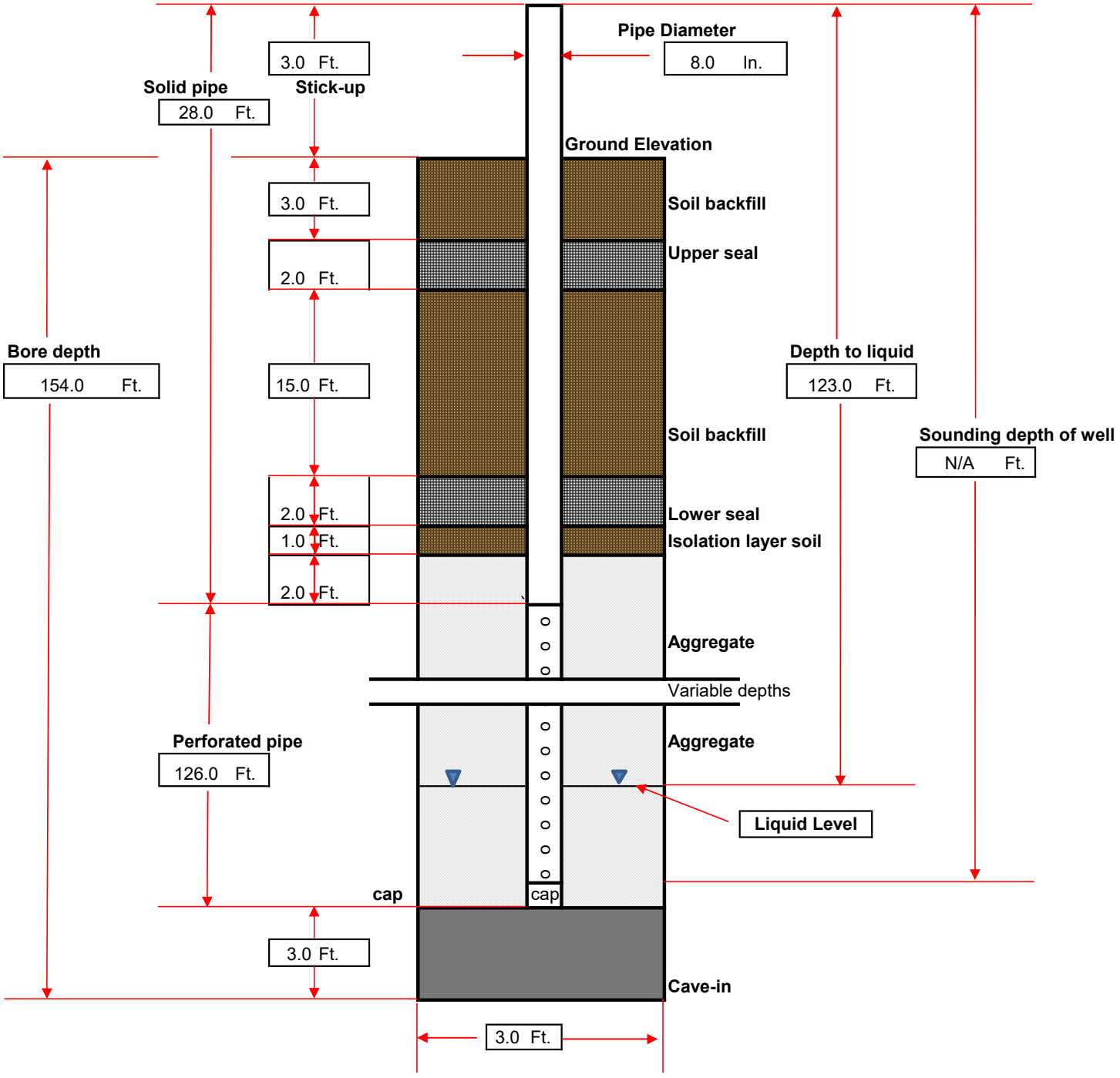
Installation Contractor:

Continuum Environmental Services

Pipe Material: Carbon Steel

General Comments:

Coordinates :
Northing: 1979253.27
Easting: 6366251.375
Ground Elevation (MSL): 1154
Notes: Due to consistently high temperatures at/above 160°F, the well casing material was changed from CPVC to carbon steel at WC's discretion.
During well casing installation, a cave-in of 3 ft occurred. As a result, the well casing was adjusted accordingly.



DRILLING LOG

Record Prepared By:	Tyler Davidson	**Well ID:**	**CV-2611**
Site:	Chiquita Canyon Landfill	**Driller Name:**	Continuum Environmental Services
Date:	8/7/2026	**Bench (Y/N)**	N
Northing:	1979614.488	**Weather:**	SUNNY
Easting:	6366893.269	**Start Drill Time:**	8:05:00 AM
Surface Elevation:	1154	**End Drill Time:**	10:35:00 AM
Liner Elevation:	1031		
Well Pipe Size: (In.)	8	**Well Seal Type:**	Bentonite Plug & Foam Plug
Well Material:	CPVC		
Solid Pipe: (Ft.)	30 (reference from top of ground surface)	**Latitude:**	34.4303335° N
Perforated Pipe: (Ft.)	61	**Longitude:**	118.6459262° W
Boring depth: (Ft.)	93		

Starting Depth	Ending Depth	Composition	Temp (F)	Degree of Decomposition	Amount of Moisture	Comments
0	**10**	PLASTIC/WOOD/RUBBER/METAL	82	moderate	dry	
10	**20**	PLASTIC/WOOD/MSW	85	moderate	dry	
20	**30**	PLASTIC/WOOD/FABRIC	100	moderate	dry	
30	**40**	PLASTIC/WOOD/FABRIC	113	moderate	dry	
40	**50**	PLASTIC/WOOD/FABRIC/MSW	112	well	dry	
50	**60**	PLASTIC/HOSE/FABRIC/MSW	127	well	dry	
60	**70**	PLASTIC/MSW	125	well	dry	
70	**80**	PLASTIC/MSW	127	well	dry	
80	**90**	PLASTIC/MSW	114	well	dry	
90	**93**	PLASTIC/MSW	113	well	dry	

Comments:

ETOOLS ID	Alias
CHCV2611	CV-2611

Site Name: **Chiquita Canyon Landfill**

Date Installed: **8/7/2026**

City: **Castaic** State: **CA**

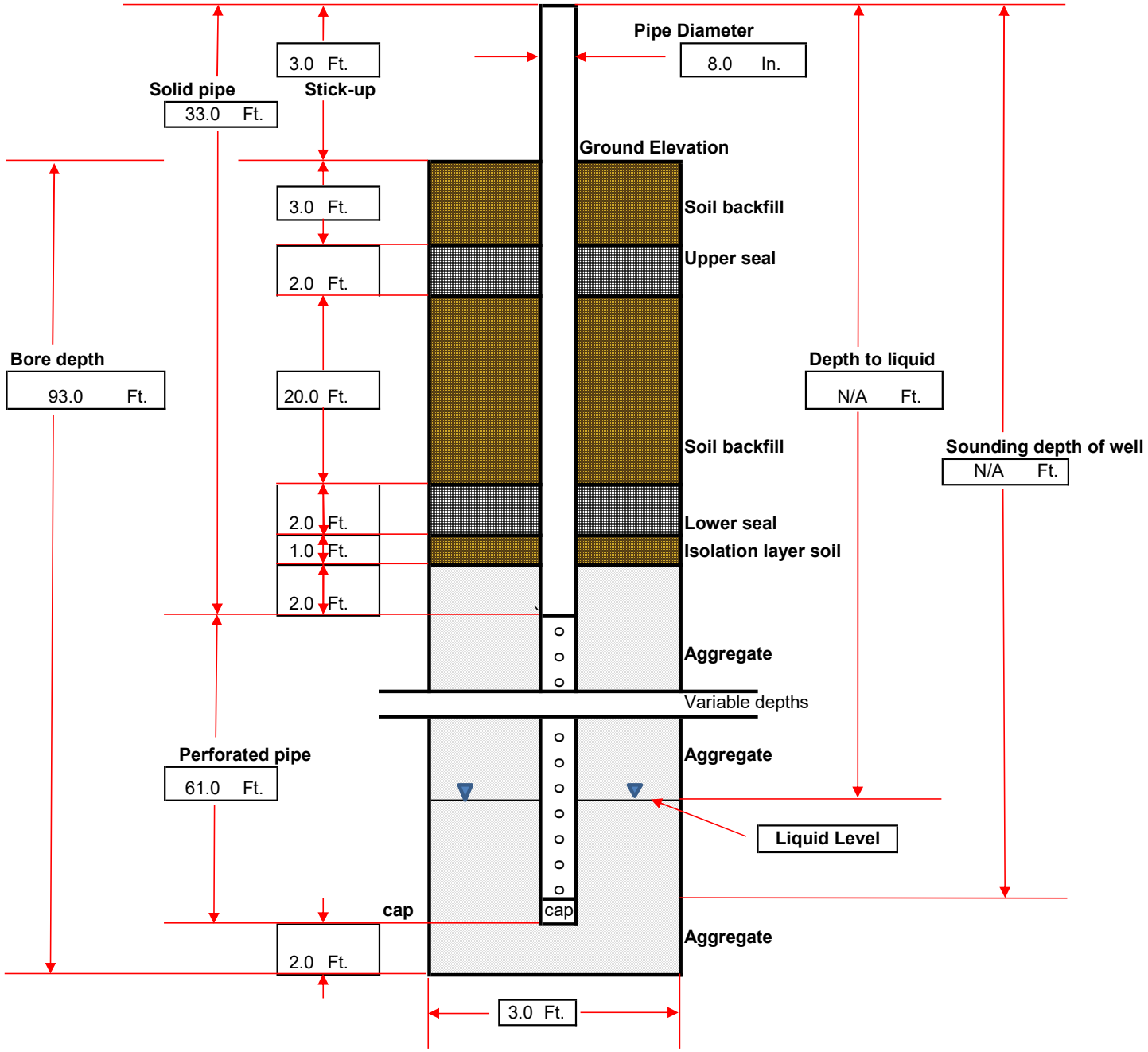
Installation Contractor:

Continuum Environmental Services

Pipe Material: CPVC

General Comments:

Coordinates :
Northing: 1979614.488
Easting: 6366893.269
Ground Elevation (MSL): 1154
Notes:



DRILLING LOG

Record Prepared By:	Tyler Davidson	**Well ID:**	**CV-2676**
Site:	Chiquita Canyon Landfill	**Driller Name:**	Continuum Environmental Services
Date:	8/18/2026 - 8/19/2026	**Bench (Y/N)**	Y
Northing:	1980800.398	**Weather:**	SUNNY
Easting:	6367646.219	**Start Drill Time:**	7:32:00 AM (8/18) / 6:26:00 AM (8/19)
Surface Elevation:	1313	**End Drill Time:**	2:11:00 PM (8/18) / 2:33:00 PM (8/19)
Liner Elevation:	1078		
Well Pipe Size: (In.)	8	**Well Seal Type:**	Bentonite Plugs
Well Material:	Carbon Steel		
Solid Pipe: (Ft.)	34 (reference from top of ground surface)	**Latitude:**	34.4336054° N
Perforated Pipe: (Ft.)	168	**Longitude:**	118.6434545° W
Boring depth: (Ft.)	205		

Starting Depth	Ending Depth	Composition	Temp (F)	Degree of Decomposition	Amount of Moisture	Comments
0	**10**	PLASTIC/WOOD/FABRIC/MSW	97	moderate	dry	
10	**20**	PLASTIC/WOOD/FABRIC/MSW	113	moderate	dry	
20	**30**	PLASTIC/WOOD/FABRIC/MSW	121	moderate	dry	
30	**40**	PLASTIC/WOOD/FABRIC/MSW	131	moderate	dry	
40	**50**	PLASTIC/WOOD/FABRIC/MSW	140	well	dry	
50	**60**	PLASTIC/WOOD/FABRIC/MSW	131	well	dry	
60	**70**	PLASTIC/WOOD/FABRIC/MSW	149	well	dry	
70	**80**	PLASTIC/WOOD/FABRIC/MSW	162	well	dry	
80	**90**	PLASTIC/WOOD/FABRIC/MSW	156	well	dry	
90	**100**	PLASTIC/WIRES/MSW	167	well	dry	
100	**110**	PLASTIC/SLUDGE/MSW	158	well	dry	
110	**120**	PLASTIC/WOOD/SLUDGE/MSW	151	well	free liquids	Depth to water
120	**130**	SLUDGE/MSW	156	well	free liquids	
130	**140**	SLUDGE/MSW	155	well	free liquids	
140	**150**	SLUDGE/MSW	179	well	free liquids	
150	**160**	SLUDGE/MSW	163	well	free liquids	
160	**170**	SLUDGE/MSW	174	well	free liquids	
170	**180**	SLUDGE/MSW	146	well	free liquids	
180	**190**	SLUDGE/MSW	148	well	free liquids	
190	**200**	SLUDGE/MSW	136	well	free liquids	
200	**205**	SLUDGE/MSW	134	well	free liquids	

Comments:

8/18/2026: Due to consistently high temperatures at/above 160°F, the well casing material was changed from CPVC to carbon steel at WC's discretion. Drilling ceased at 115' for rig repairs.

8/19/2026: Drilled to design depth of 205'.

ETOOLS ID	Alias
CHCV2676	CV-2676

Site Name: **Chiquita Canyon Landfill**

Date Installed: **8/19/2026**

City: **Castaic** State: **CA**

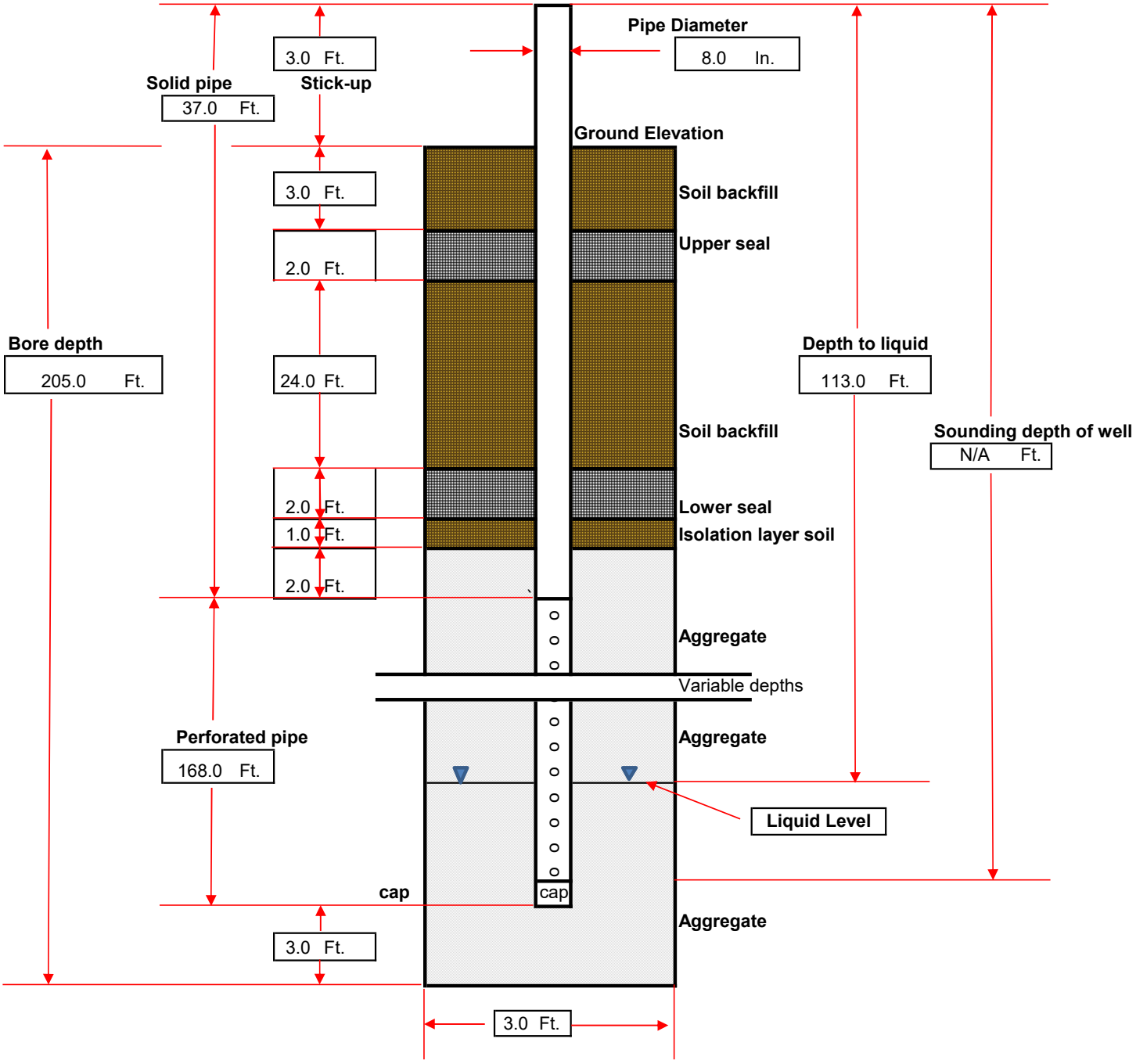
Installation Contractor:

Continuum Environmental Services

Pipe Material: Carbon Steel

General Comments:

Coordinates :
Northing: 1980800.398
Easting: 6367646.219
Ground Elevation (MSL): 1313
Notes: 8/18: Due to consistently high temperatures at/above 160°F, the well casing material was changed from CPVC to carbon steel at WC's discretion. Drilling ceased at 115' for rig repairs.
8/19: Drilled to design depth of 205'.



DRILLING LOG

Record Prepared By:	Tyler Davidson	**Well ID:**	**CV-2634**
Site:	Chiquita Canyon Landfill	**Driller Name:**	Continuum Environmental Services
Date:	8/20/2026	**Bench (Y/N)**	Y
Northing:	1979996.465	**Weather:**	SUNNY
Easting:	6367042.391	**Start Drill Time:**	10:00:00 AM
Surface Elevation:	1211	**End Drill Time:**	11:08:00 AM
Liner Elevation:	1145		
Well Pipe Size: (In.)	8	**Well Seal Type:**	Bentonite Plug & Foam Plug
Well Material:	CPVC		
Solid Pipe: (Ft.)	20 (reference from top of ground surface)	**Latitude:**	34.4313858° N
Perforated Pipe: (Ft.)	24	**Longitude:**	118.6454399° W
Boring depth: (Ft.)	46		

Starting Depth	Ending Depth	Composition	Temp (F)	Degree of Decomposition	Amount of Moisture	Comments
0	**10**	PLASTIC/WOOD/FABRIC	102	moderate	dry	
10	**20**	PLASTIC/WOOD/FABRIC/MSW	111	moderate	dry	
20	**30**	PLASTIC/WOOD/MSW	134	well	moist	
30	**40**	PLASTIC/SLUDGE/MSW	127	well	free liquids	Depth to water
40	**46**	SLUDGE/MSW	130	well	free liquids	

Comments:

ETOOLS ID	Alias
CHCV2634	CV-2634

Site Name: **Chiquita Canyon Landfill**

Date Installed: **8/20/2026**

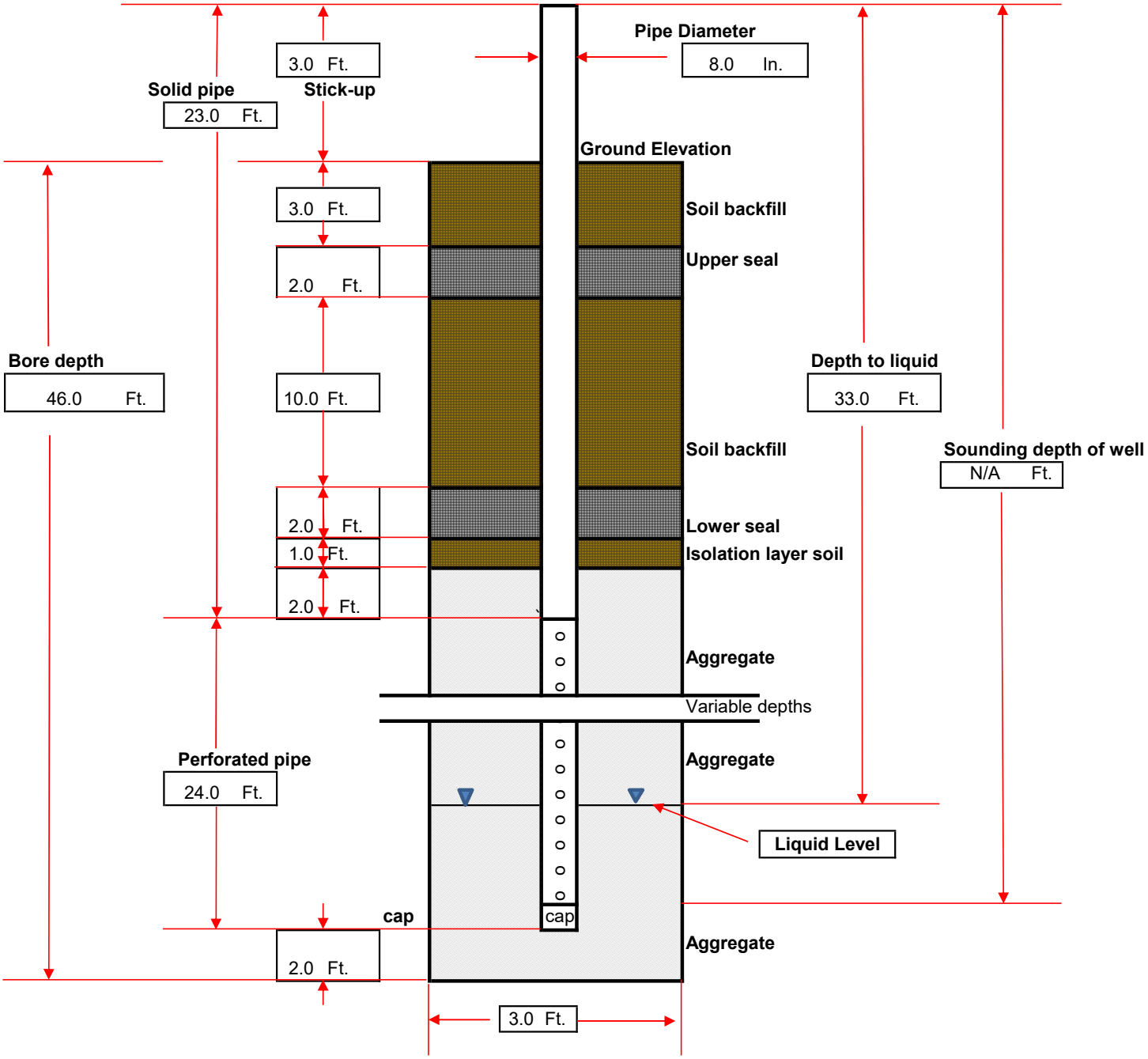
City: **Castaic** State: **CA**

Installation Contractor: **Continuum Environmental Services**

Pipe Material: CPVC

General Comments:

Coordinates :
Northing: 1979996.465
Easting: 6367042.391
Ground Elevation (MSL): 1211
Notes:



DRILLING LOG

Record Prepared By:	Tyler Davidson	**Well ID:**	**CV-2692**
Site:	Chiquita Canyon Landfill	**Driller Name:**	Continuum Environmental Services
Date:	8/21/2026	**Bench (Y/N)**	Y
Northing:	1980085.161	**Weather:**	SUNNY
Easting:	6367342.797	**Start Drill Time:**	7:10:00 AM
Surface Elevation:	1221	**End Drill Time:**	10:36:00 AM
Liner Elevation:	1080		
Well Pipe Size: (In.)	8	**Well Seal Type:**	Bentonite Plug & Foam Plug
Well Material:	CPVC		
Solid Pipe: (Ft.)	30 (reference from top of ground surface)	**Latitude:**	34.4316348° N
Perforated Pipe: (Ft.)	79	**Longitude:**	118.6444455° W
Boring depth: (Ft.)	111		

Starting Depth	Ending Depth	Composition	Temp (F)	Degree of Decomposition	Amount of Moisture	Comments
0	**10**	PLASTIC/WOOD/FABRIC/MSW	108	moderate	dry	
10	**20**	PLASTIC/WOOD/FABRIC/MSW	114	moderate	moist	
20	**30**	PLASTIC/WOOD/FABRIC/MSW	130	moderate	moist	
30	**40**	PLASTIC/WOOD/FABRIC/MSW	128	moderate	free liquids	Depth to water
40	**50**	PLASTIC/WOOD/FABRIC/MSW	140	well	free liquids	
50	**60**	PLASTIC/WOOD/FABRIC/MSW	134	well	free liquids	
60	**70**	PLASTIC/WOOD/FABRIC/MSW	130	well	free liquids	
70	**80**	PLASTIC/WOOD/FABRIC/MSW	122	well	free liquids	
80	**90**	PLASTIC/WOOD/FABRIC/MSW	114	well	free liquids	
90	**100**	PLASTIC/WOOD/FABRIC/MSW	118	well	free liquids	
100	**110**	PLASTIC/WOOD/FABRIC/MSW	108	well	free liquids	
110	**111**	PLASTIC/WOOD/FABRIC/MSW	108	well	free liquids	

Comments:

ETOOLS ID	Alias
CHCV2692	CV-2692

Site Name: **Chiquita Canyon Landfill**

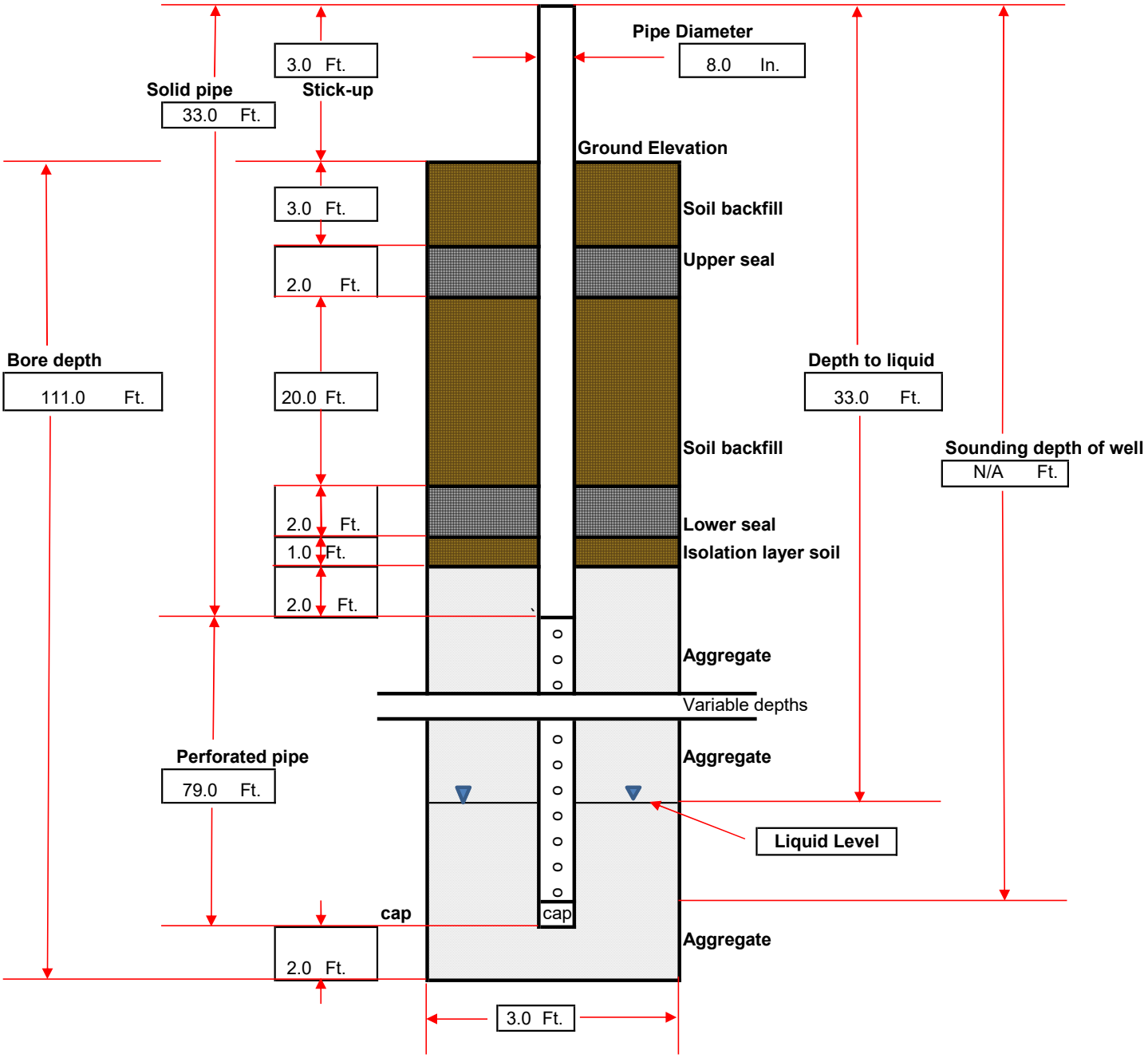
Date Installed: **8/21/2026**

City: **Castaic** State: **CA**

Installation Contractor:
Continuum Environmental Services

Pipe Material: CPVC

General Comments:
Coordinates :
Northing: 1980085.161
Easting: 6367342.797
Ground Elevation (MSL): 1221
Notes:



DRILLING LOG

Record Prepared By:	Tyler Davidson	**Well ID:**	**CV-2627**
Site:	Chiquita Canyon Landfill	**Driller Name:**	Continuum Environmental Services
Date:	8/24/2026	**Bench (Y/N)**	Y
Northing:	1979858.264	**Weather:**	SUNNY
Easting:	6366825.923	**Start Drill Time:**	8:07:00 AM
Surface Elevation:	1197	**End Drill Time:**	10:45:00 AM
Liner Elevation:	1081		
Well Pipe Size: (In.)	8	**Well Seal Type:**	Bentonite Plug & Foam Plug
Well Material:	CPVC		
Solid Pipe: (Ft.)	30 (reference from top of ground surface)	**Latitude:**	34.4310022° N
Perforated Pipe: (Ft.)	54	**Longitude:**	118.6461548° W
Boring depth: (Ft.)	86		

Starting Depth	Ending Depth	Composition	Temp (F)	Degree of Decomposition	Amount of Moisture	Comments
0	**10**	PLASTIC/WOOD/FABRIC/RUBBER	77	moderate	dry	
10	**20**	PLASTIC/WOOD/FABRIC/RUBBER	95	well	dry	
20	**30**	PLASTIC/WOOD/FABRIC/RUBBER	110	well	dry	
30	**40**	PLASTIC/WOOD/FABRIC/RUBBER	107	well	dry	
40	**50**	PLASTIC/WOOD/FABRIC/RUBBER	127	well	dry	
50	**60**	PLASTIC/WOOD/FABRIC/RUBBER	121	well	dry	
60	**70**	PLASTIC/WOOD/FABRIC/RUBBER	128	well	dry	
70	**80**	PLASTIC/WOOD/FABRIC/RUBBER	118	well	dry	
80	**86**	PLASTIC/WOOD/FABRIC/RUBBER	114	well	dry	

Comments:

ETOOLS ID	Alias
CHCV2627	CV-2627

Site Name: **Chiquita Canyon Landfill**

Date Installed: **8/24/2026**

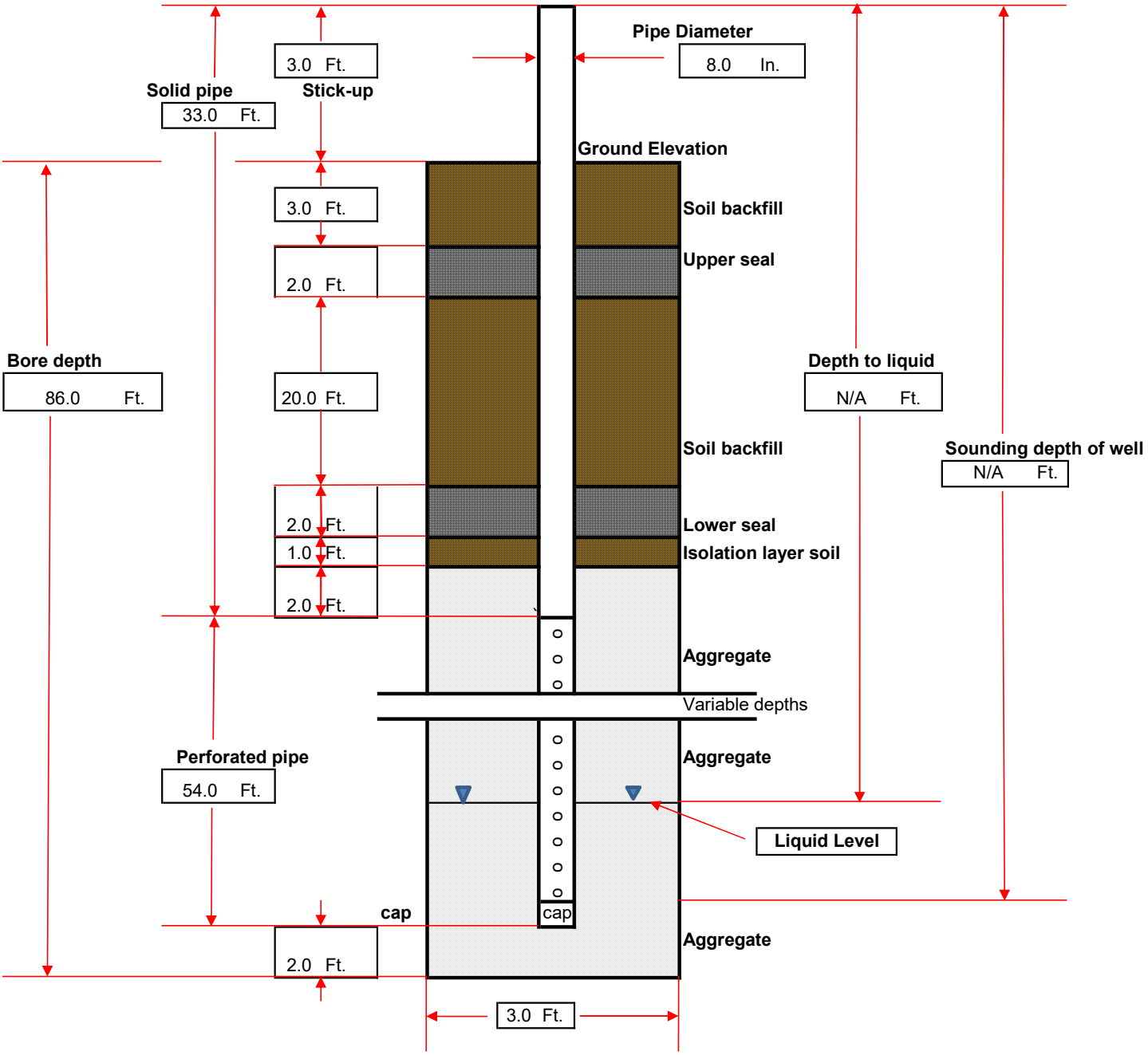
City: **Castaic** State: **CA**

Installation Contractor:
Continuum Environmental Services

Pipe Material: CPVC

General Comments:

Coordinates :
Northing: 1979858.264
Easting: 6366825.923
Ground Elevation (MSL): 1197
Notes:



DRILLING LOG

Record Prepared By:	Tyler Davidson	**Well ID:**	**CV-2695**
Site:	Chiquita Canyon Landfill	**Driller Name:**	Continuum Environmental Services
Date:	8/25/2026	**Bench (Y/N)**	N
Northing:	1979081.598	**Weather:**	SUNNY
Easting:	6365618.592	**Start Drill Time:**	7:39:00 AM
Surface Elevation:	1194	**End Drill Time:**	9:19:00 AM
Liner Elevation:	1106		
Well Pipe Size: (In.)	8	**Well Seal Type:**	Bentonite Plug & Foam Plug
Well Material:	CPVC		
Solid Pipe: (Ft.)	30 (reference from top of ground surface)	**Latitude:**	34.4288467° N
Perforated Pipe: (Ft.)	26	**Longitude:**	118.6501419° W
Boring depth: (Ft.)	58		

Starting Depth	Ending Depth	Composition	Temp (F)	Degree of Decomposition	Amount of Moisture	Comments
0	**10**	PLASTIC/FABRIC/WOOD/MSW	84	moderate	dry	
10	**20**	PLASTIC/FABRIC/WOOD/MSW	106	moderate	dry	
20	**30**	PLASTIC/FABRIC/TARP/WOOD/MSW	110	moderate	moist	
30	**40**	PLASTIC/FABRIC/MATERIAL/MSW	120	moderate	moist	
40	**50**	PLASTIC/FABRIC/WOOD/MSW	118	moderate	moist	
50	**58**	PLASTIC/FABRIC/WOOD/MSW	106	moderate	moist	

Comments:

ETOOLS ID	Alias
CHCV2695	CV-2695

Site Name: **Chiquita Canyon Landfill**

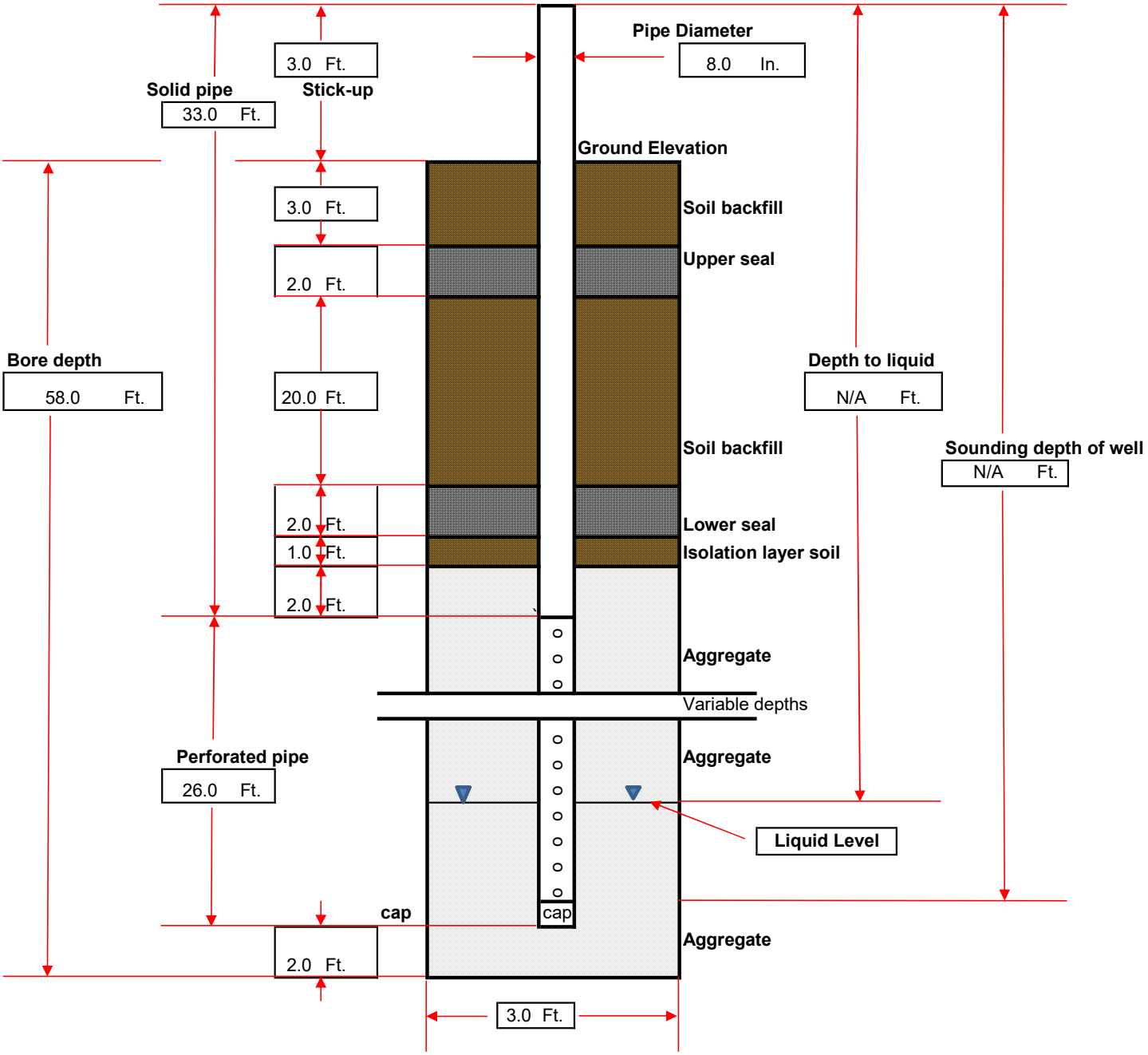
Date Installed: **8/25/2026**

City: **Castaic** State: **CA**

Installation Contractor:
Continuum Environmental Services

Pipe Material: CPVC

General Comments:
Coordinates :
Northing: 1979081.598
Easting: 6365618.592
Ground Elevation (MSL): 1194
Notes:



DRILLING LOG

Record Prepared By:	Tyler Davidson	**Well ID:**	**CV-2603**
Site:	Chiquita Canyon Landfill	**Driller Name:**	Continuum Environmental Services
Date:	8/25/2026-8/26/26	**Bench (Y/N)**	Y
Northing:	1978889.607	**Weather:**	SUNNY
Easting:	6366040.573	**Start Drill Time:**	11:31:00 AM (8/25) / 6:28:00 AM (8/26)
Surface Elevation:	1130	**End Drill Time:**	2:14:00 PM (8/25) / 12:25:00 PM (8/26)
Liner Elevation:	998		
Well Pipe Size: (In.)	8	**Well Seal Type:**	Bentonite Plug & Foam Plug
Well Material:	CPVC		
Solid Pipe: (Ft.)	30 (reference from top of ground surface)	**Latitude:**	34.4283266° N
Perforated Pipe: (Ft.)	87	**Longitude:**	118.648738° W
Boring depth: (Ft.)	120		

Starting Depth	Ending Depth	Composition	Temp (F)	Degree of Decomposition	Amount of Moisture	Comments
0	**10**	SOIL	85	moderate	dry	
10	**20**	SOIL/PLASTIC/WOOD/RUBBER PIECES/MSW	106	moderate	dry	
20	**30**	PLASTIC/WOOD/MSW	115	moderate	dry	
30	**40**	PLASTIC/WOOD/FABRIC/MSW	111	moderate	dry	
40	**50**	PLASTIC/WOOD/FABRIC/HOSE/MSW	120	moderate	dry	
50	**60**	PLASTIC/WOOD/FABRIC/MSW	122	well	dry	
60	**70**	PLASTIC/WOOD/FABRIC/MSW	132	well	dry	
70	**80**	PLASTIC/WOOD/FABRIC/MSW	124	well	dry	
80	**90**	PLASTIC/WOOD/FABRIC/MSW	126	well	dry	
90	**100**	PLASTIC/WOOD/FABRIC/MSW	134	well	dry	
100	**110**	PLASTIC/WOOD/FABRIC/MSW	129	well	dry	
110	**119**	PLASTIC/WOOD/FABRIC/MSW	132	well	moist	

Comments:

8/25: Drilling ceased at 50' due to the drill rig overheating.

8/26: Drilling reached the intended depth of 119' bgs. However, the existing gabion was not encountered. Per WC, an additional 1 foot was drilled, but the gabion was still not encountered at 120' bgs. As a result, the well casing was set.

ETOOLS ID	Alias
CHCV2603	CV-2603

Site Name: **Chiquita Canyon Landfill**

Date Installed: **8/26/2026**

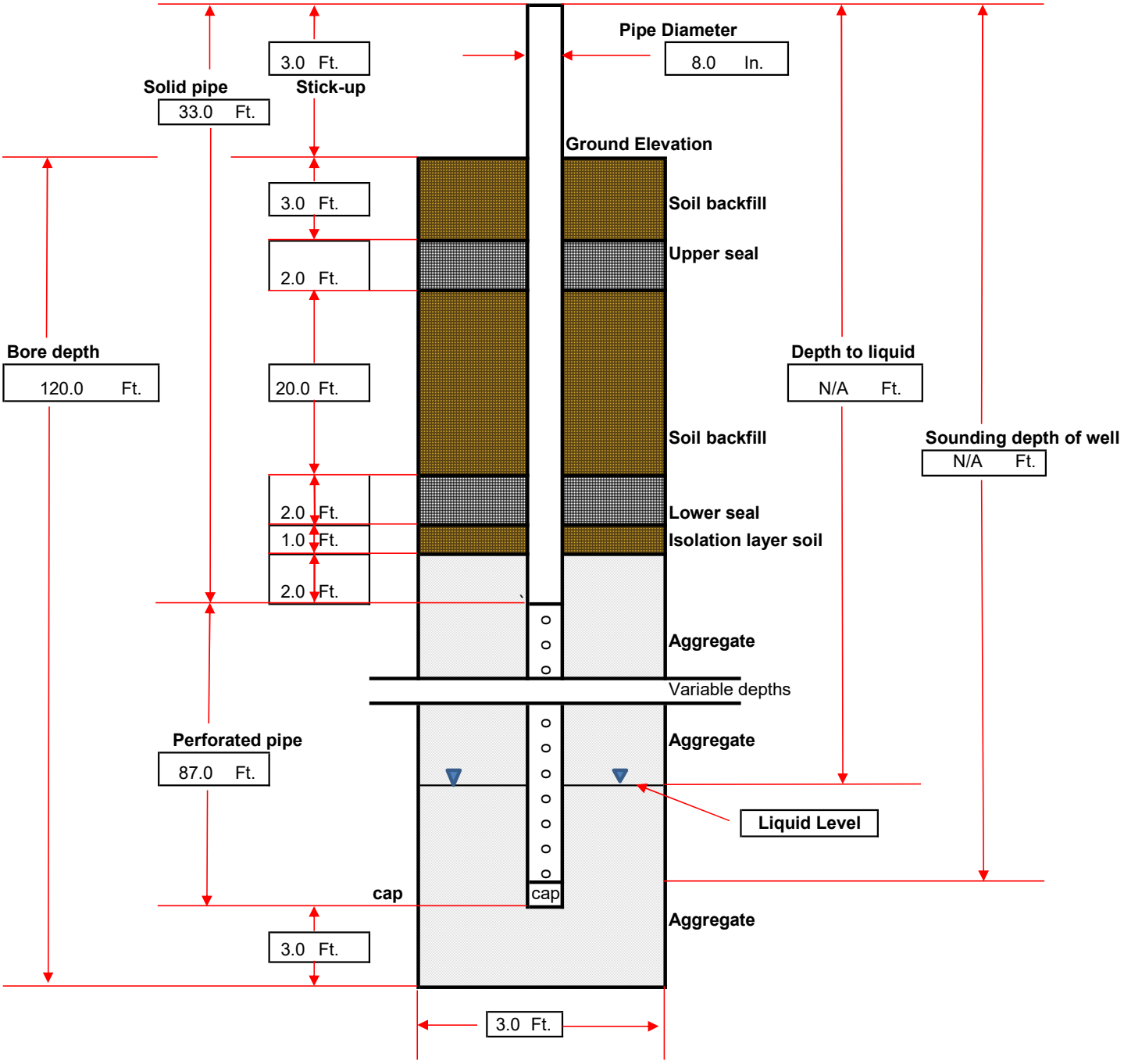
City: **Castaic** State: **CA**

Installation Contractor:
Continuum Environmental Services

Pipe Material: CPVC

General Comments:

Coordinates :
Northing: 1978889.607
Easting: 6366040.573
Ground Elevation (MSL): 1130
Notes: 8/25: Drilling ceased at 50' due to the drill rig overheating.
8/26: Drilling reached the intended depth of 119' bgs. However, the existing gabion was not encountered. Per WC, an additional 1 foot was drilled, but the gabion was still not encountered at 120' bgs. As a result, the well casing was set.



DRILLING LOG

Record Prepared By:	Tyler Davidson	**Well ID:**	**CV-2612**
Site:	Chiquita Canyon Landfill	**Driller Name:**	Continuum Environmental Services
Date:	8/27/2026	**Bench (Y/N)**	Y
Northing:	1979922.115	**Weather:**	OVERCAST
Easting:	6366545.835	**Start Drill Time:**	8:18:00 AM & 4:33:00 PM
Surface Elevation:	1253	**End Drill Time:**	2:15:00 PM & 5:52:00 PM
Liner Elevation:	1034		
Well Pipe Size: (In.)	8	**Well Seal Type:**	Bentonite Plug & Foam Plug
Well Material:	CPVC		
Solid Pipe: (Ft.)	30 (reference from top of ground surface)	**Latitude:**	34.4311727° N
Perforated Pipe: (Ft.)	145	**Longitude:**	118.647085° W
Boring depth: (Ft.)	177		

Starting Depth	Ending Depth	Composition	Temp (F)	Degree of Decomposition	Amount of Moisture	Comments
0	**10**	PLASTIC/WOOD/MSW	100	moderate	dry	
10	**20**	PLASTIC/WOOD/FABRIC/MSW	110	moderate	dry	
20	**30**	PLASTIC/WOOD/FABRIC/MSW	112	moderate	dry	
30	**40**	PLASTIC/WOOD/FABRIC/MSW	114	moderate	dry	
40	**50**	PLASTIC/WOOD/FABRIC/MSW	118	moderate	dry	
50	**60**	PLASTIC/WOOD/FABRIC/MSW	124	moderate	dry	
60	**70**	PLASTIC/WOOD/FABRIC/MSW	123	moderate	dry	
70	**80**	PLASTIC/WOOD/FABRIC/MSW	130	moderate	moist	
80	**90**	PLASTIC/WOOD/FABRIC/MSW	134	well	moist	
90	**100**	PLASTIC/WOOD/FABRIC/MSW	140	well	moist	
100	**110**	PLASTIC/WOOD/FABRIC/MSW	144	well	moist	
110	**120**	PLASTIC/WOOD/FABRIC/MSW	142	well	moist	
120	**130**	PLASTIC/SLUDGE/MSW	143	well	free liquids	Depth to water
130	**140**	PLASTIC/SLUDGE/MSW	146	well	free liquids	
140	**150**	PLASTIC/SLUDGE/MSW	140	well	free liquids	
150	**160**	PLASTIC/SLUDGE/MSW	148	well	free liquids	
160	**170**	PLASTIC/SLUDGE/MSW	132	well	free liquids	
170	**177**	PLASTIC/SLUDGE/MSW	130	well	free liquids	

Comments:
Drilling ceased at 177' bgs per WC's discretion and time constraints. As a result, the well casing was adjusted accordingly.

ETOOLS ID	Alias
CHCV2612	CV-2612

Site Name: **Chiquita Canyon Landfill**

Date Installed: **8/27/2026**

City: **Castaic** State: **CA**

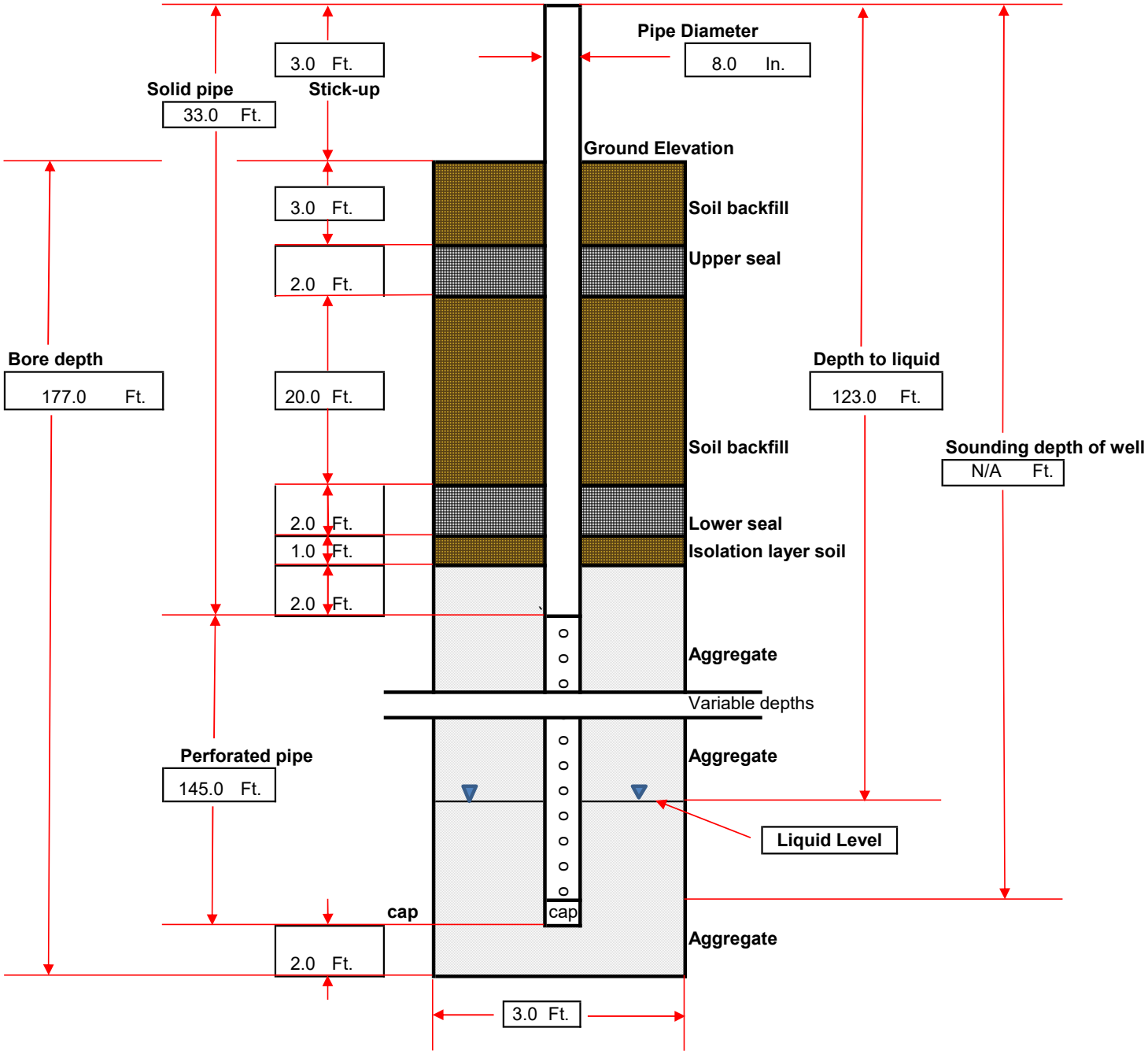
Installation Contractor:

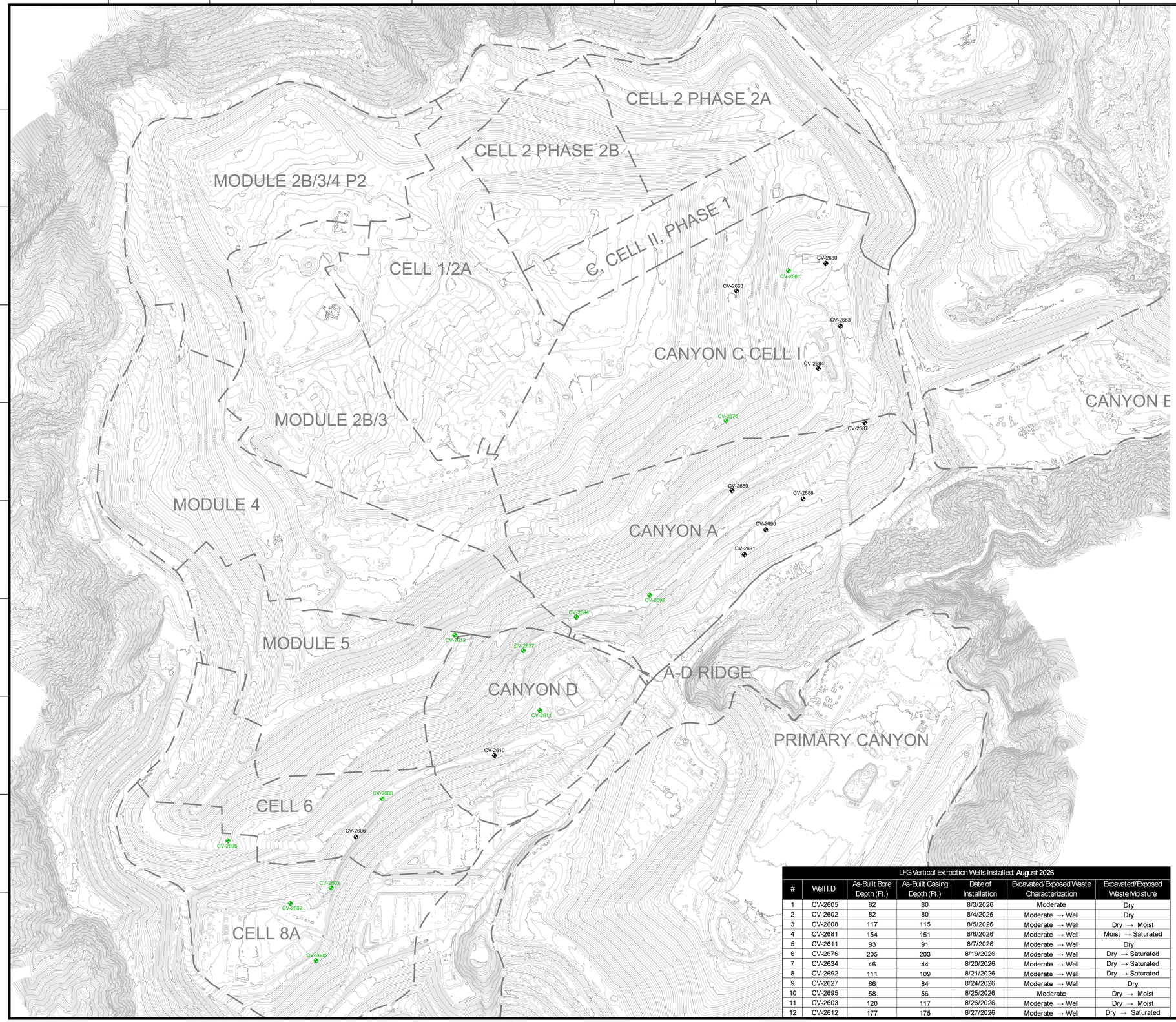
Continuum Environmental Services

Pipe Material: CPVC

General Comments:

Coordinates :
Northing: 1979922.115
Easting: 6366545.835
Ground Elevation (MSL): 1253
Notes: Drilling ceased at 177' bgs per WC's discretion and time constraints. As a result, the well casing was adjusted accordingly.





N

GRAPHIC SCALE

200 100 0 200 400 600

SCALE: 1"=200'

LEGEND

1150	EXISTING TOPOGRAPHIC CONTOUR
	EXISTING CELL LIMITS (APPROXIMATE)
CV-XX	PROPOSED LFG EXTRACTION WELL - INSTALLED 2026
CV-XX	PROPOSED LFG EXTRACTION WELL - INSTALLED AUGUST 2026

LFG Vertical Extraction Wells Installed: **August 2026**

#	Well I.D.	As-Built Bore Depth (Ft.)	As-Built Casing Depth (Ft.)	Date of Installation	Excavated/Exposed Waste Characterization	Excavated/Exposed Waste Moisture
1	CV-2605	82	80	8/3/2026	Moderate	Dry
2	CV-2602	82	80	8/4/2026	Moderate → Well	Dry
3	CV-2608	117	115	8/5/2026	Moderate → Well	Dry → Moist
4	CV-2681	154	151	8/6/2026	Moderate → Well	Moist → Saturated
5	CV-2611	93	91	8/7/2026	Moderate → Well	Dry
6	CV-2676	205	203	8/19/2026	Moderate → Well	Dry → Saturated
7	CV-2634	46	44	8/20/2026	Moderate → Well	Dry → Saturated
8	CV-2692	111	109	8/21/2026	Moderate → Well	Dry → Saturated
9	CV-2627	86	84	8/24/2026	Moderate → Well	Dry
10	CV-2695	58	56	8/25/2026	Moderate	Dry → Moist
11	CV-2603	120	117	8/26/2026	Moderate → Well	Dry → Moist
12	CV-2612	177	175	8/27/2026	Moderate → Well	Dry → Saturated

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLER AERIAL PHOTOGRAPHY DATED AUGUST 26, 2026.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.

NO. | REVISION | DATE

SHEET TITLE: LFG EXTRACTION WELL INSTALLATION WASTE CHARACTERIZATION MAP - AUGUST 2026

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

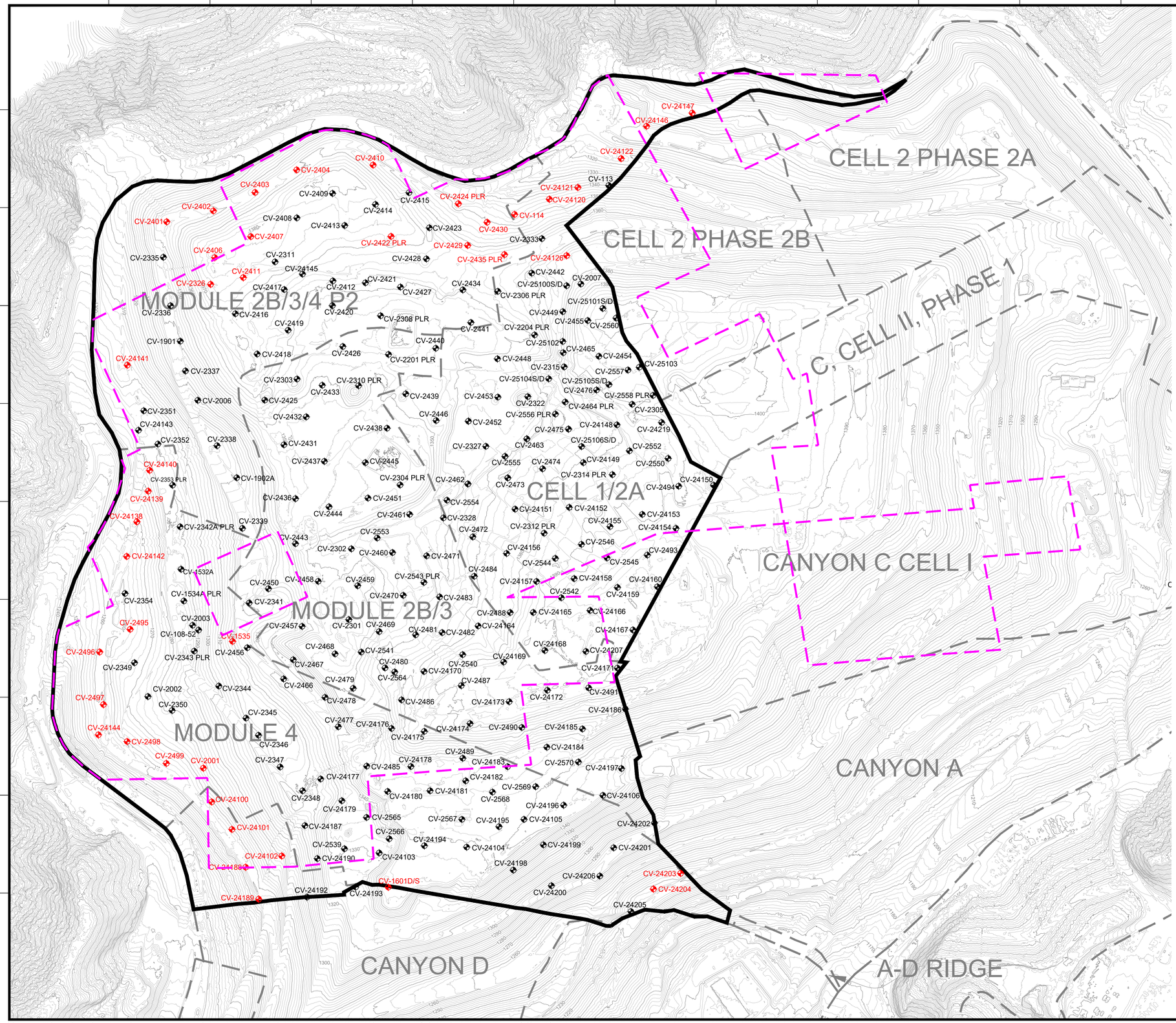
SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH: (562) 426-9544

PROJ. NO: 01204123.45 | DWN. BY: CNW | CHK. BY: SRM | DSN. BY: - | ACAD FILE: ENGINEERS | APP. BY: SRM

DATE: 09/21/2026

SCALE: AS SHOWN

SHEET: 1



N

GRAPHIC SCALE

140 70 0 140 280 420

SCALE: 1"= 140'

LEGEND

- 1150 — EXISTING TOPOGRAPHIC CONTOUR
- EXISTING CELL LIMITS (APPROXIMATE)
- REACTION MITIGATION AREA BOUNDARY (APPROXIMATE)
- REACTION MITIGATION AREA BOUNDARY - CONDITION 9A
- CV-XX — EXISTING LFG VERTICAL EXTRACTION WELL (PER SPECIFIC CANYON)
- CV-XX PLR — EXISTING LFG VERTICAL EXTRACTION WELL - PRESSURIZED LEACHATE RELEASE
- CV-XX — EXISTING LFG VERTICAL EXTRACTION WELL - ≤ 30-FOOT CLEARANCE FROM BASE

GENERAL DRAWING NOTES:

1. EXISTING GCCS VERTICAL WELL AS-BUILT DATED AUGUST 31, 2026, PER SOFA CONDITION 8(m), AND APPROXIMATED REACTION MITIGATION AREA BOUNDARY DEFINED IN 9A.
2. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLER. AERIAL PHOTOGRAPHY DATED AUGUST 26, 2026.
3. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.

NO.	REVISION	DATE

SHEET TITLE: EXISTING VERTICAL EXTRACTION WELL MAP SOFA CONDITION 8(m) - JULY 2026

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH: (562) 426-9544

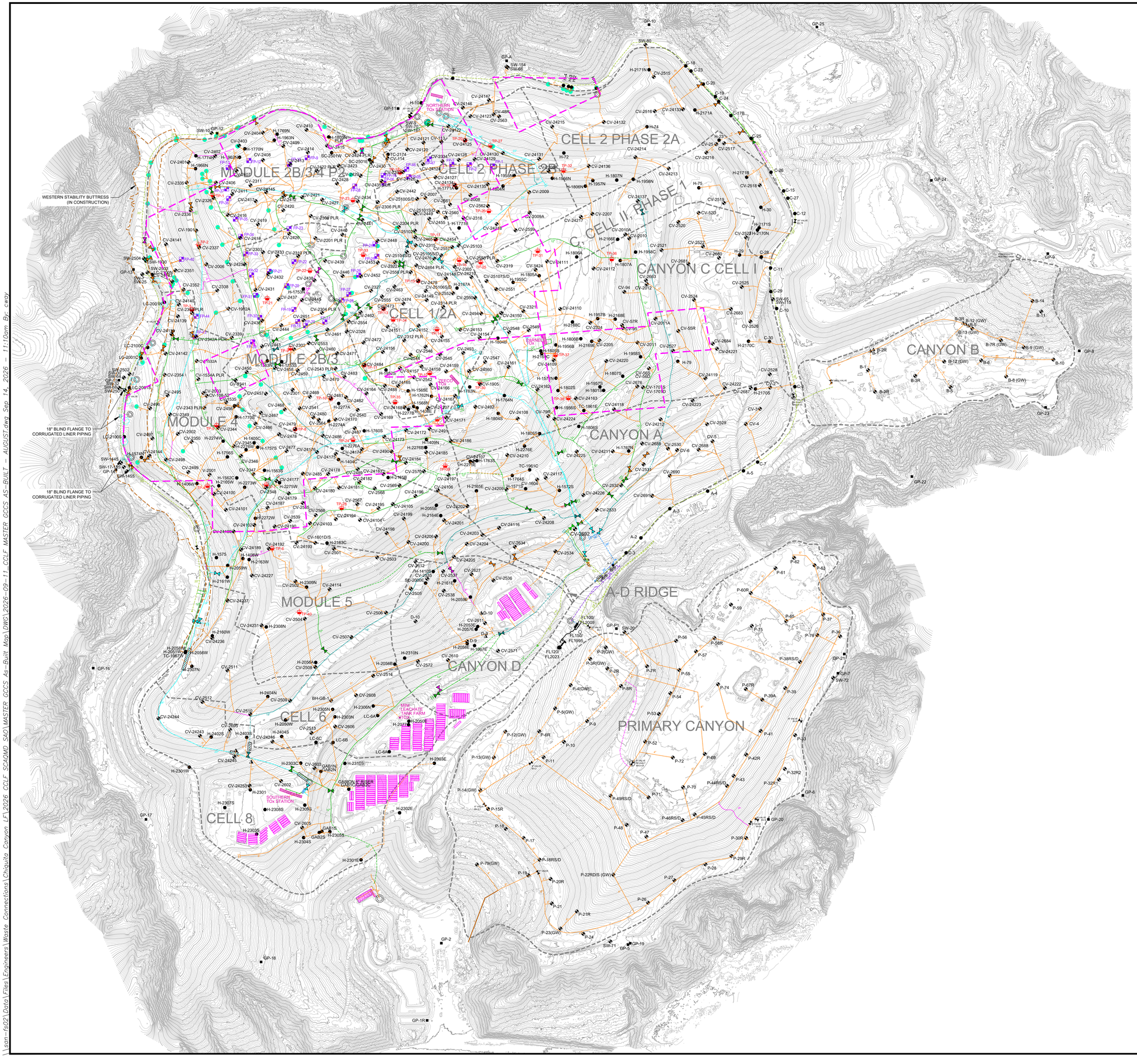
ACAD FILE: ENGINEERS
DWN. BY: CNW
CHK. BY: -
APP. BY: -
PROJ. NO: 01204123.45
DSN. BY: SRM / RNH

DATE: 09/21/2026

SCALE: AS SHOWN

SHEET: 1

\\san-fs02\Data\Files\Engineers\Waste Connections\Chiquita Canyon LF\2026 CCLF SCAQMD SAO\Condition 8(m) Map\SOFA Condition 8(M)\DWG\2026-09-21_CCLF Wells-Base Clearance Map - AUGUST_v0.0.dwg Sep 15, 2026 - 4:53pm By: cway



GENERAL DRAWING NOTES:

1. EXISTING GCCS AS-BUILT DATED AUGUST 31, 2026.
2. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR DATED AUGUST 26, 2026.
3. APPROXIMATE REACTION MITIGATION AREA BOUNDARY ADJUSTMENTS DATED SEPTEMBER 10, 2026, BASED ON AUGUST 2026 WELLFIELD DATA, PER SOFA CONDITION 8(m) AS DEFINED IN 9A.
4. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.
5. THE LOCATION OF ANY EXISTING PIPING, VALVES, TIE-IN LOCATIONS AND OTHER FEATURES ARE APPROXIMATE AND SHOULD BE USED FOR INFORMATION PURPOSES ONLY. ACTUAL FIELD CONDITIONS MAY VARY AND ARE SUBJECT TO CHANGE BASED ON TOPOGRAPHIC FEATURES AND SITE-SPECIFIC FACTORS.

NO.	REVISION	DATE

SHEET TITLE: EXISTING MASTER GCCS AS-BUILT MAP

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
2000 POWER AVE., SUITE 200
LONG BEACH, CA 90806
PH. (562) 426-9544

PROJ. NO.	DES. BY	DRN. BY	CHK. BY	APP. BY
01204123.45	SRM / RNH	CNW	RNH	-

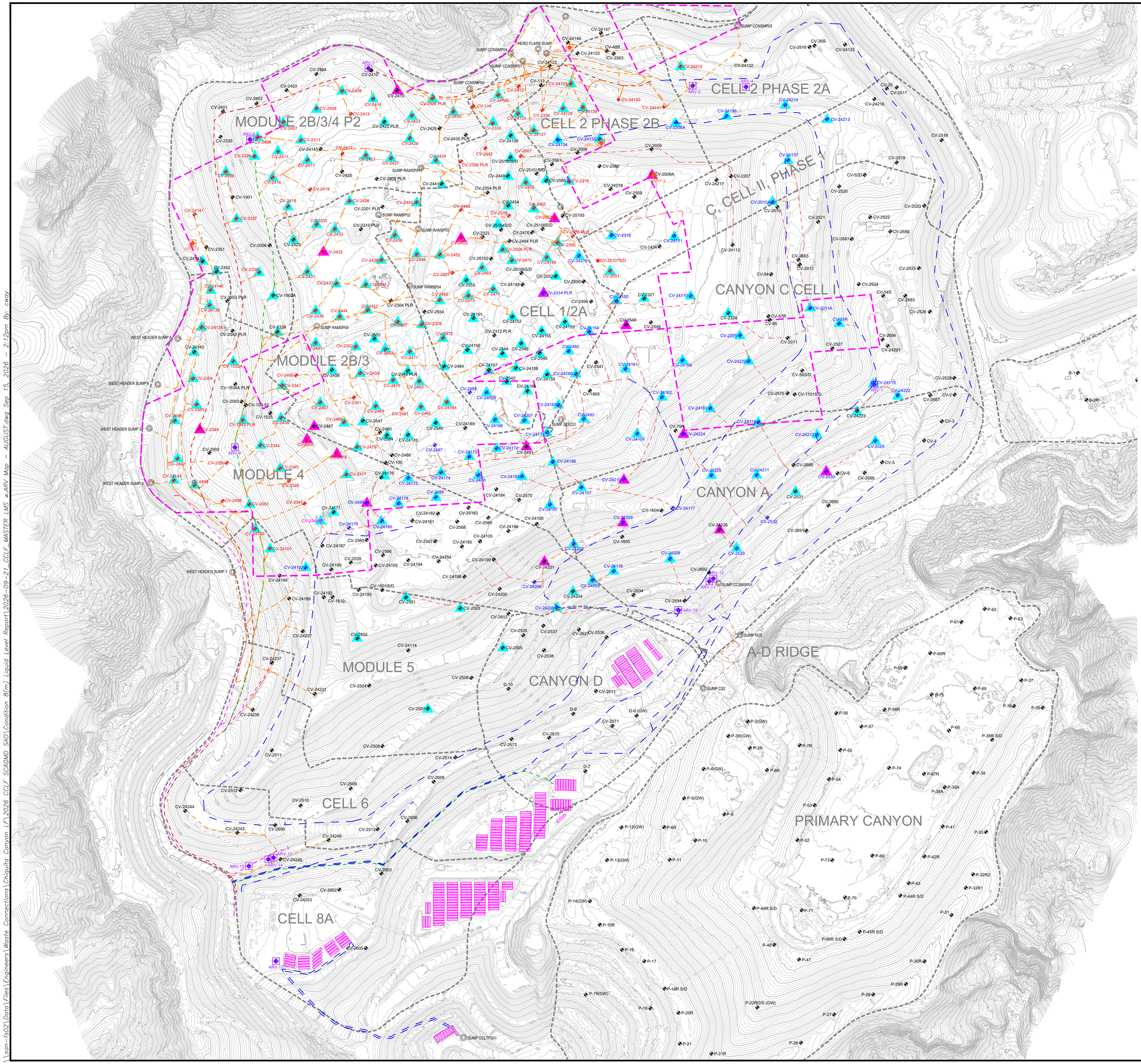
CAD FILE: MASTER GCCS AS-BUILT.dwg

DATE: 09/21/2026

SCALE: AS SHOWN

1 of 1

\\san-fs02\Data\Files\Engineers\Waste Connections\Chiquita Canyon LF\2026 CCLF SCAQMD SAO\MASTER GCCS As-Built Map\DWG\2026-09-11_CCLF MASTER GCCS AS-BUILT - AUGUST.dwg Sep 14, 2026 - 11:10am By: cway



N

GRAPHIC SCALE

120 60 0 120 240 360

SCALE: 1"=120'

LEGEND

- 1150 — EXISTING TOPOGRAPHIC CONTOUR
- REACTION MITIGATION AREA BOUNDARY
- EXISTING CELL LIMITS (APPROXIMATE)
- EXISTING 8" (A) FORCEMAIN
- EXISTING 6" (A) FORCEMAIN
- EXISTING 4" (A) FORCEMAIN
- EXISTING 6" (B) FORCEMAIN
- EXISTING 6" (C) FORCEMAIN
- EXISTING 4" (C) FORCEMAIN
- EXISTING FRAC TANK
- ARV-XX — EXISTING AIR RELEASE VALVE (ARV), RECEIVING DRUM AND SINGLE CLEANOUT
- ARV-XX — EXISTING ARV, RECEIVING DRUM AND SINGLE CLEANOUT - OFFLINE
- EXISTING DE-WATERING WELL - PUMP INSTALLED AND RUNNING
- EXISTING DE-WATERING WELL - PUMP INSTALLED, NOT RUNNING
- CV-XX PLR — EXISTING VERTICAL EXTRACTION WELL - PRESSURIZED LEACHATE RELEASE
- CV/B/D/P-XX — EXISTING VERTICAL LFG EXTRACTION WELL (PER LOCATION)
- EXISTING CONDENSATE SUMP
- GROUP A SAMPLE PORT
- GROUP B SAMPLE PORT
- GROUP C SAMPLE PORT

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLER AERIAL PHOTOGRAPHY, DATED AUGUST 26, 2026.
2. EXISTING GCCS VERTICAL AND DEWATERING WELL AS-BUILT DATED AUGUST 28, 2026, PER SOFA CONDITION 8(m) AND APPROXIMATED REACTION MITIGATION AREA BOUNDARY, AS DEFINED IN 9A.
3. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.
4. THE LOCATION OF ANY EXISTING PIPING, VALVES, TIE-IN LOCATIONS AND OTHER FEATURES ARE APPROXIMATE AND SHOULD BE USED FOR INFORMATION PURPOSES ONLY. ACTUAL FIELD CONDITIONS MAY VARY AND SUBJECT TO CHANGE BASED ON TOPOGRAPHIC FEATURES, AND OTHER SITE-SPECIFIC FACTORS.

DATE | REVISION | NO.

SHEET TITLE: EXISTING LIQUID MANAGEMENT SYSTEM MAP

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

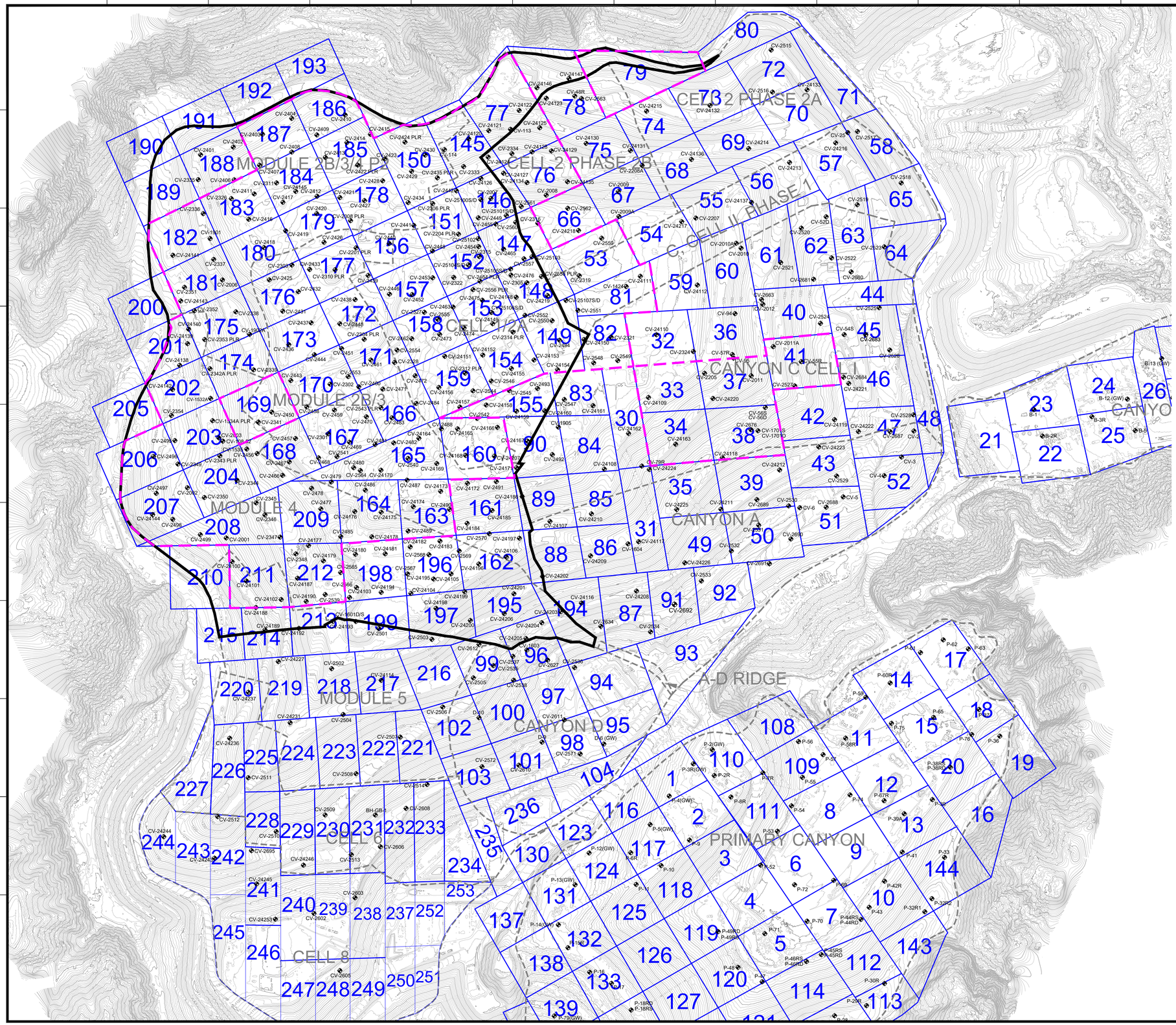
SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH: (562) 426-9544

PROJECT NO: 01204123.45
DSN. BY: -
DRN. BY: SRM / CWV
CHK. BY: RNH
ACAD FILE: FIELD SERVICES
APP. BY: RNH

DATE: 09/21/2026

SCALE: AS SHOWN

\\san-fs02\Data\Files\Engineers\Waste Connections\Chiquita Canyon LF\2026 CCLF SCAQMD SAO\Condition 8(m) Liquid Level Report\2026-09-21_CCLF_MASTER LMS w.ARV Map - AUGUST.dwg Sep 15, 2026 - 2:12pm By: cwoy



N

GRAPHIC SCALE

200 100 0 200 400 600

SCALE: 1"=200'

LEGEND

- 1150 — TOPOGRAPHIC CONTOUR
- EXISTING CELL LIMITS (APPROXIMATE)
- PROPOSED REACTION MITIGATION AREA BOUNDARY
- REACTION MITIGATION AREA BOUNDARY - CONDITION 9A
- 23 — SURFACE EMISSION MONITORING GRID
- CV-XX — EXISTING VERTICAL LFG EXTRACTION WELL
- CV-XX PLR — EXISTING LFG VERTICAL EXTRACTION WELL - PRESSURIZED LEACHATE RELEASE

GENERAL DRAWING NOTES:

1. EXISTING GCCS AS-BUILT DATED AUGUST 31, 2026.
3. APPROXIMATE REACTION MITIGATION AREA BOUNDARY ADJUSTMENTS DATED SEPTEMBER 10, 2026, BASED ON AUGUST 2026 WELLFIELD DATA, PER SOFA CONDITION 8(m) AS DEFINED IN 9A.
4. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR DATED AUGUST 26, 2026.
5. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.
6. THE LOCATION OF ANY EXISTING GCCS AND OTHER FEATURES ARE APPROXIMATE AND SHOULD BE USED FOR INFORMATIONAL PURPOSES ONLY.

DATE / REVISION / NO.

SHEET TITLE: SURFACE EMISSION MONITORING GRIDS AND VERTICAL LFG EXTRACTION WELLS

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH: (562) 426-9544

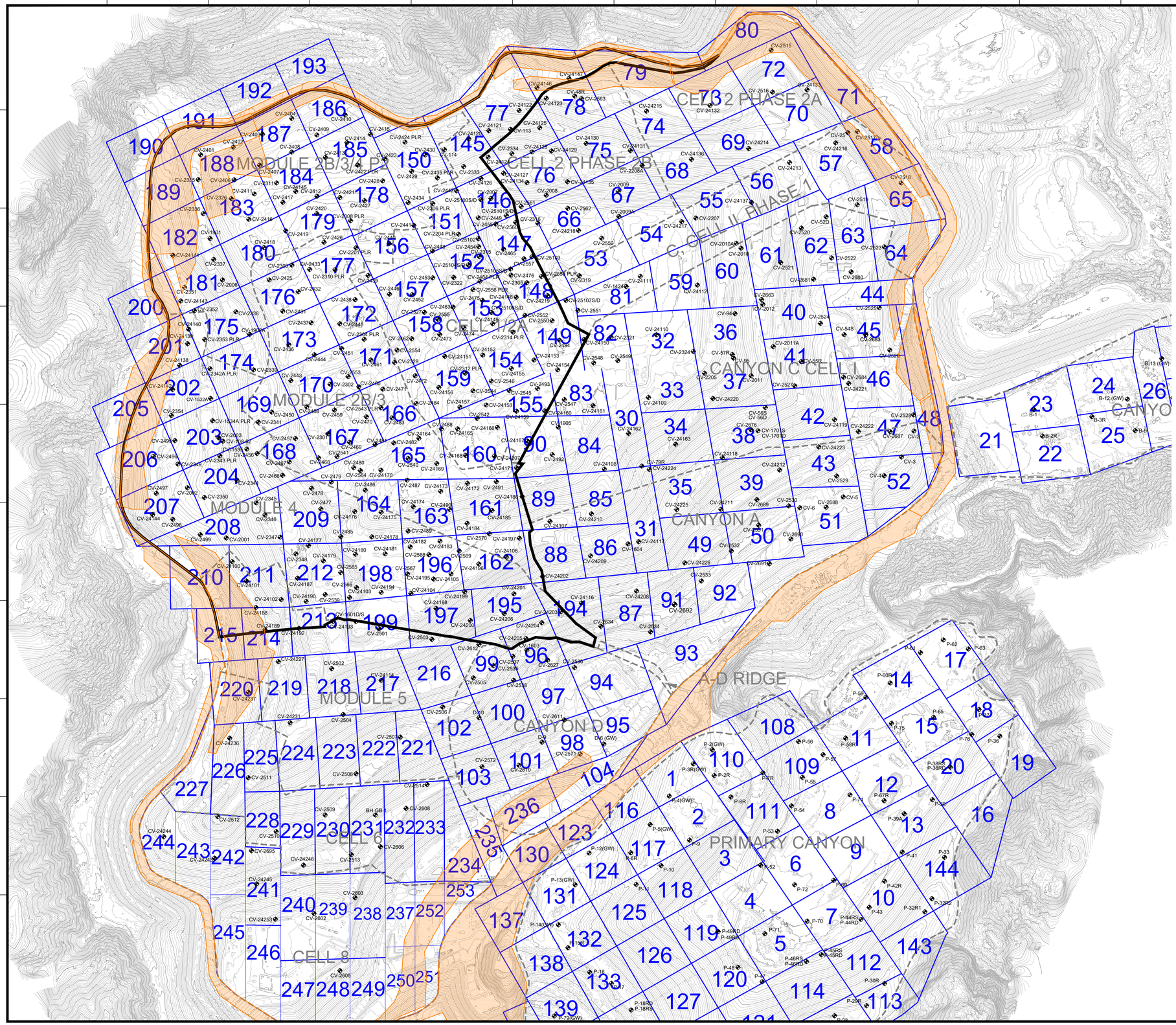
ACAD FILE: WELLFIELD SERVICES
DWN: BY: CNW
CHK: BY: SRM
APP: BY: SRM
PROJ. NO. 01204123.45
DSN: BY: -

DATE: 09/21/2026

SCALE: AS SHOWN

SHEET: 1

\\san-fs02\Data\Files\Engineers\Waste Connections\Chiquita Canyon LF\2026 CCLF SCAQMD SAO\STIPULATED ORDER (GRID) MAPS\DWG\2026-09-20_CCLF-Revised SOFA Map-SEM Grids and Installed Master Wells.dwg Sep 14, 2026 - 11:35pm By: cway



N

GRAPHIC SCALE

200 100 0 200 400 600

SCALE: 1"=200'

LEGEND

- 1150 — TOPOGRAPHIC CONTOUR
- EXISTING CELL LIMITS (APPROXIMATE)
- 23 — SURFACE EMISSION MONITORING GRID
- AREAS EXCLUDED FROM CONDITION 15(b)
- CV-XX — EXISTING VERTICAL LFG EXTRACTION WELL
- CV-XX PLR — EXISTING LFG VERTICAL EXTRACTION WELL - PRESSURIZED LEACHATE RELEASE

GENERAL DRAWING NOTES:

1. EXISTING GCCS AS-BUILT DATED AUGUST 31, 2026.
2. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR DATED AUGUST 26, 2026.
3. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.
4. THE LOCATION OF ANY EXISTING GCCS AND OTHER FEATURES ARE APPROXIMATE AND SHOULD BE USED FOR INFORMATIONAL PURPOSES ONLY.

DATE / REVISION / NO.

SHEET TITLE: SURFACE EMISSION MONITORING GRIDS AND VERTICAL LFG EXTRACTION WELLS

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH. (562) 426-9544

PROJ. NO. 01204123.45 | DSN. BY: - | DWN. BY: CNW | CHK. BY: SRM | ACAD FILE: FIELD SERVICES | APP. BY: SRM

DATE: 09/21/2026

SCALE: AS SHOWN

SHEET: 1

\\san-fs02\Data\Files\Engineers\Waste Connections\Chiquita Canyon LF\2026 CCLF SCAQMD SAO\STIPULATED ORDER (GRID) MAPS\DWG\2026-09-20_CCLF-SOFA Map-SEM Grids with Exempt Areas and Existing Wells Map.dwg Sep 14, 2026 - 11:46pm By: cway

Attachment J

Leachate Temperature Data

Chiquita Canyon Landfill
Leachate Tank Temperatures

Date: 8/20/2026

Technician: Erick Estrada

Time	Location	Temperature (F)
1:30PM	LCRS Settling Frac Tank (20K Brown)	90
1:45PM	Tank Farm #10	102
1:57PM	Tank Farm #13	100
2:10PM	Tank Farm #7	98

Comments

North Perimeter Receiving Tanks (Tank Farm #6) no longer in service.

East Perimeter Receiving Tanks (Tank Farm #2) no longer in service.

Canyon D Receiving Tanks no longer in service.

Attachment K

Leachate Seep Report

August 4, 2026

Via E-Mail
Baitong Chen, Air Quality Engineer, bchen@aqmd.gov
Nathaniel Dickel, Senior Air Quality Engineer, ndickel@aqmd.gov
Christina Ojeda, Air Quality Inspector, cojeda@aqmd.gov
South Coast Air Quality Management District
21865 East Copley Drive
Diamond Bar, California 91765-4182

Re: Chiquita Canyon, LLC's Weekly Leachate Inspection Report for Stipulated Order for Abatement (Case No. 6177-4), Condition 27(c)

All:

Pursuant to Condition 27(c) of the Stipulated Order for Abatement with the South Coast Air Quality Management District in Case No. 6177-4, as modified on June 3, 2026 (the "Order"), Chiquita Canyon, LLC ("Chiquita") hereby submits the enclosed compilation of the twice daily leachate seep inspection logs for the period of July 27, 2026 through August 2, 2026.

During this reporting period, Chiquita also conducted and documented an expanded leachate seep inspection of the entire Main Canyon area on the morning of July 31, 2026, in accordance with the new Condition 27(b)(ii) of the Order. Leachate seepage was observed during that inspection, as reflected in the enclosed inspection log for that morning and further described below. Consistent with modified Condition 27(c), this report also identifies any leachate seepage or pooling observed outside of the Condition 27(b) inspections during the reporting period.

For the week of July 27 through August 2, 2026, leachate seepage was first observed on July 27, 2026, at approximately 8:05 a.m., in Grid 93 at the Chiquita Canyon Landfill (the "Landfill"). The specific location of this seep is shown on the maps included in the attachment. Liquid from the seepage did not reach the stormwater channel or either sedimentation basin. Upon discovery of the seep, Chiquita promptly initiated response and mitigation measures, including adding fresh soil to the affected area. This initial response work was completed by approximately 10:00 a.m. on July 27, 2026. The seepage is estimated to have been present for approximately two hours. The total volume of leachate associated with this seepage during that period is estimated to have been between one and five gallons. The observed area impacted by the seepage was approximately four square feet. The saturation of the soil was characterized as "Standing free liquid." The odor was characterized as "Very Light."

On July 31, 2026, at approximately 6:31 a.m., additional leachate seepage was observed in Grid 93. The specific location of this seep is shown on the maps included in the attachment. The seepage originated from an area immediately above the concrete-lined stormwater channel. Liquid from the seepage reached the stormwater channel but did not reach either sedimentation basin. Upon discovery of the seep, Chiquita promptly initiated response and mitigation measures, including installing a check dam to contain the liquid, removing impacted soil and placing it in a container for appropriate disposal. Chiquita then pressure-washed the stormwater channel and added fresh soil to the affected area. The response work was completed by approximately 8:30 a.m. on July 31, 2026. This seepage is related to the seepage that occurred in Grid 93 on July 23, 2026. Chiquita is planning to install a collection sump in the area to minimize the potential for future recurrence. The seepage was not observed during subsequent inspections conducted that week. The seepage is estimated to have been present for approximately five hours. The total volume of leachate associated with this seepage during that period is estimated to have been less than one gallon. The observed area impacted by the seepage was approximately four square feet. The saturation of the soil was characterized as "Semi-dry." The odor was characterized as "Very Light."

Chiquita is continuing to monitor the previously reported containment area on the west side of the Landfill and to remove liquids, as necessary, using a vacuum truck. Chiquita and its consultants are also continuing to construct a soil buttress on the west side of the Landfill, adjacent to the prior "west slope toe drain project," in response to the continued extrusion of reacted material at certain preferential pathways that daylight on the west slope. The total approximate amount of leachate collected from the west side was 68,827 gallons between July 27 and August 2, 2026.

Please contact me if you have any questions regarding this matter.

Regards,

Sarah Phillips

Sarah Phillips
Corporate Compliance Manager
Chiquita Canyon

Attachment: Leachate Inspection Logs from July 27 – August 2, 2026

4050 - Chiquita Leachate Seep/Pooling Inspection

27 Jul 2026 / Nancy Bahena Hernandez

Complete

Conducted on	27 Jul 2026 7:36 AM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	93

Indicate on the map the location

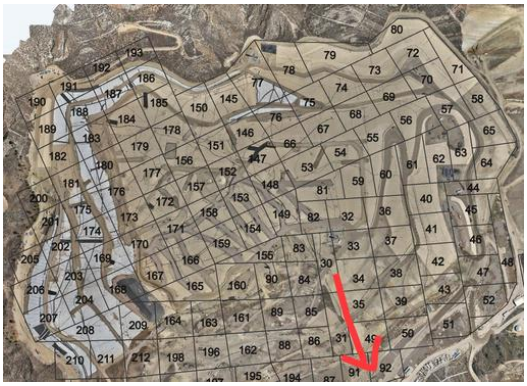




Photo 1

Drop Pin to record lat/long of seep/pooling location.	Castaic CA 91384 United States (34.42990613925136, -118.64538107130188)
Time seep/pooling was discovered	27 Jul 2026 8:05 AM PDT
Estimated duration of presence of leachate at such location	2 hours
Estimated quantity of leachate	1-5 gallons
Extent of area impacted (approximate sq ft impacted)	4 sqft

Odor type	Leachate
Odor intensity	1 - Very Light Odor Detected
Surrounding soil saturation level	Standing free liquid

Image of seep/pooling



Photo 2



Photo 3



Photo 4

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Clean soil was added to contain seep



Photo 5



Photo 6

4050 - Chiquita Leachate Seep/Pooling Inspection

27 Jul 2026 / Nancy Bahena Hernandez

Complete

Conducted on	27 Jul 2026 2:28 PM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	West side perimeter road. None of the seep found during the AM inspection was observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well

4050 - Chiquita Leachate Seep/Pooling Inspection

28 Jul 2026 / Nancy Bahena Hernandez

Complete

Conducted on	28 Jul 2026 6:55 AM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area was observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well

4050 - Chiquita Leachate Seep/Pooling Inspection

28 Jul 2026 / Nancy Bahena Hernandez

Complete

Conducted on	28 Jul 2026 1:15 PM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No

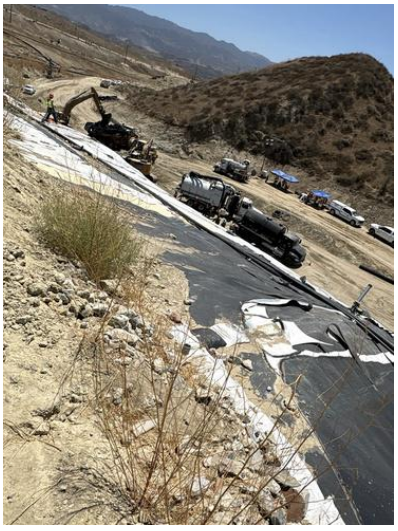


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area was observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well

4050 - Chiquita Leachate Seep/Pooling Inspection

29 Jul 2026 / Tom Roe

Complete

Conducted on	29 Jul 2026 7:31 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area was observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well

4050 - Chiquita Leachate Seep/Pooling Inspection

29 Jul 2026 / Tom Roe

Complete

Conducted on	29 Jul 2026 2:54 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area was observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well

4050 - Chiquita Leachate Seep/Pooling Inspection

30 Jul 2026 / John Boucher

Complete

Conducted on	30 Jul 2026 7:47 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

30 Jul 2026 / John Boucher

Complete

Conducted on	30 Jul 2026 2:48 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

31 Jul 2026 / John Boucher

Complete

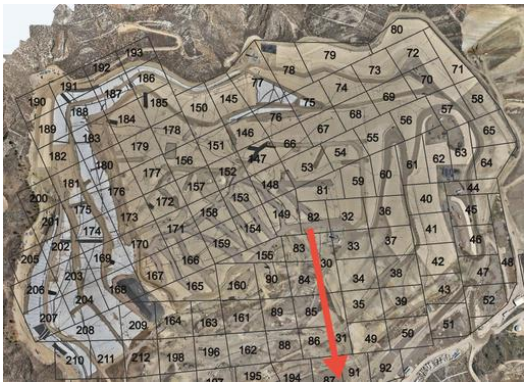
Conducted on	31 Jul 2026 6:27 AM PDT

Entire main canyon inspected for 27(b)(ii)

Prepared by	John Boucher

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	93

Indicate on the map the location



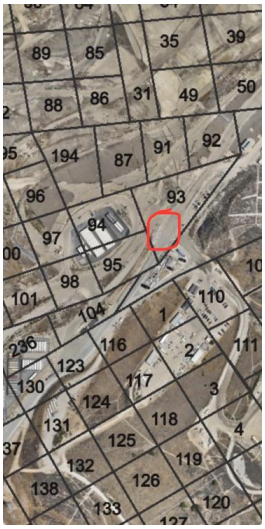


Photo 1

Drop Pin to record lat/long of seep/pooling location.	Castaic CA 91384 United States (34.4306127145913, -118.644985681023)
Time seep/pooling was discovered	31 Jul 2026 6:31 AM PDT
Estimated duration of presence of leachate at such location	5 hours
Estimated quantity of leachate	<1 gallons
Extent of area impacted (approximate sq ft impacted)	4 sq ft

Odor type	Leachate
Odor intensity	1 - Very Light Odor Detected
Surrounding soil saturation level	Semi-dry

Image of seep/pooling



Photo 2

Did the seep/pooling travel into the stormwater channel?	Yes



Photo 3

Did the seep/pooling travel to the stormwater basin?	No

Actions taken to contain seep/pooling?

Fresh soiled added and compacted, check dam in place, channel pressure washed under vacuum.



Photo 4

4050 - Chiquita Leachate Seep/Pooling Inspection

31 Jul 2026 / John Boucher

Complete

Conducted on	31 Jul 2026 2:23 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or the seep in grid 93 from the AM inspection were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

1 Aug 2026 / John Boucher

Complete

Conducted on	1 Aug 2026 8:02 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

1 Aug 2026 / John Boucher

Complete

Conducted on	1 Aug 2026 1:01 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

2 Aug 2026 / Tom Roe

Complete

Conducted on	2 Aug 2026 6:47 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

2 Aug 2026 / Tom Roe

Complete

Conducted on	2 Aug 2026 1:13 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

CHIQUITA CANYON
A Waste Connections Company

August 11, 2026

Via E-Mail
Baitong Chen, Air Quality Engineer, bchen@aqmd.gov
Nathaniel Dickel, Senior Air Quality Engineer, ndickel@aqmd.gov
Christina Ojeda, Air Quality Inspector, cojeda@aqmd.gov
South Coast Air Quality Management District
21865 East Copley Drive
Diamond Bar, California 91765-4182

Re: Chiquita Canyon, LLC's Weekly Leachate Inspection Report for Stipulated Order for Abatement (Case No. 6177-4), Condition 27(c)

All:

Pursuant to Condition 27(c) of the Stipulated Order for Abatement with the South Coast Air Quality Management District in Case No. 6177-4, as modified on June 3, 2026 (the "Order"), Chiquita Canyon, LLC ("Chiquita") hereby submits the enclosed compilation of the twice daily leachate seep inspection logs for the period of August 3, 2026 through August 9, 2026. No leachate seepage or pooling was observed at the Chiquita Canyon Landfill during these inspections.

During this reporting period, Chiquita also conducted and documented an expanded leachate seep inspection of the entire Main Canyon area on the afternoon of August 7, 2026, in accordance with the new Condition 27(b)(ii) of the Order. No leachate seepage was observed during that inspection, as reflected in the enclosed inspection log for that afternoon. Consistent with modified Condition 27(c), this report also identifies any leachate seepage or pooling observed outside of the Condition 27(b) inspections during the reporting period.

Chiquita is continuing to monitor the previously reported containment area on the west side of the Landfill and to remove liquids, as necessary, using a vacuum truck. Chiquita and its consultants are also continuing to construct a soil buttress on the west side of the Landfill, adjacent to the prior "west slope toe drain project," in response to the continued extrusion of reacted material at certain preferential pathways that daylight on the west slope. The total approximate amount of leachate collected from the west side was 95,130 gallons between August 3 and August 9, 2026.

Please contact me if you have any questions regarding this matter.

Regards,

Sarah Phillips

Sarah Phillips
Corporate Compliance Manager
Chiquita Canyon

Attachment: Leachate Inspection Logs from August 3 – August 9, 2026

4050 - Chiquita Leachate Seep/Pooling Inspection

3 Aug 2026 / Tom Roe

Complete

Conducted on	3 Aug 2026 6:28 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No

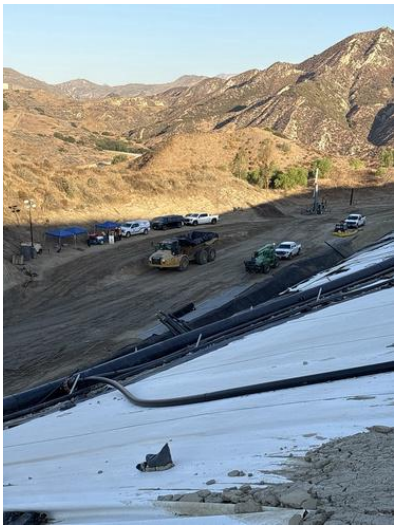


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

3 Aug 2026 / Tom Roe

Complete

Conducted on	3 Aug 2026 3:08 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

4 Aug 2026 / Tom Roe

Complete

Conducted on	4 Aug 2026 6:47 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No

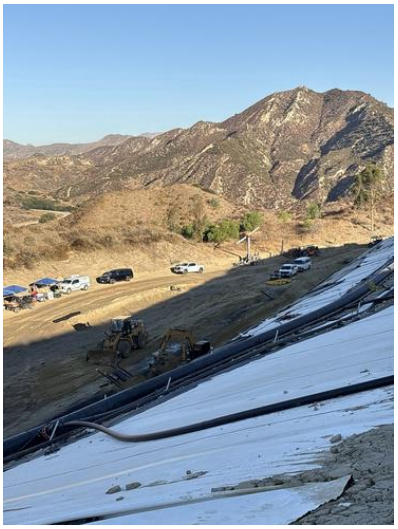


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

4 Aug 2026 / Tom Roe

Complete

Conducted on	4 Aug 2026 2:48 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

5 Aug 2026 / Tom Roe

Complete

Conducted on	5 Aug 2026 6:30 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

5 Aug 2026 / Tom Roe

Complete

Conducted on	5 Aug 2026 2:40 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

6 Aug 2026 / John Boucher

Complete

Conducted on	6 Aug 2026 8:31 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

6 Aug 2026 / John Boucher

Complete

Conducted on	6 Aug 2026 1:55 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

7 Aug 2026 / John Boucher

Complete

Conducted on	7 Aug 2026 7:47 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

7 Aug 2026 / John Boucher

Complete

Conducted on	7 Aug 2026 1:45 PM PDT

Entire main canyon inspected for 27(b)(ii)

Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

8 Aug 2026 / John Boucher

Complete

Conducted on	8 Aug 2026 7:36 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No

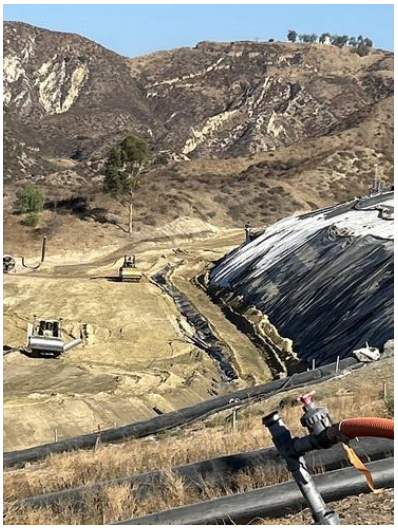


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

8 Aug 2026 / John Boucher

Complete

Conducted on	8 Aug 2026 1:01 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No

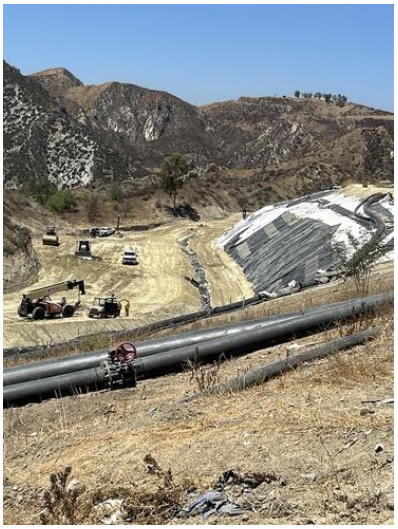


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

9 Aug 2026 / Tom Roe

Complete

Conducted on	9 Aug 2026 6:55 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

9 Aug 2026 / Tom Roe

Complete

Conducted on	9 Aug 2026 1:09 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

CHIQUITA CANYON
A Waste Connections Company

August 18, 2026

Via E-Mail
Baitong Chen, Air Quality Engineer, bchen@aqmd.gov
Nathaniel Dickel, Senior Air Quality Engineer, ndickel@aqmd.gov
Christina Ojeda, Air Quality Inspector, cojeda@aqmd.gov
South Coast Air Quality Management District
21865 East Copley Drive
Diamond Bar, California 91765-4182

Re: Chiquita Canyon, LLC's Weekly Leachate Inspection Report for Stipulated Order for Abatement (Case No. 6177-4), Condition 27(c)

All:

Pursuant to Condition 27(c) of the Stipulated Order for Abatement with the South Coast Air Quality Management District in Case No. 6177-4, as modified on June 3, 2026 (the "Order"), Chiquita Canyon, LLC ("Chiquita") hereby submits the enclosed compilation of the twice daily leachate seep inspection logs for the period of August 10, 2026 through August 16, 2026.

During this reporting period, Chiquita also conducted and documented an expanded leachate seep inspection of the entire Main Canyon area on the afternoon of August 12, 2026, in accordance with the new Condition 27(b)(ii) of the Order. No leachate seepage was observed during that inspection, as reflected in the enclosed inspection log for that afternoon. Consistent with modified Condition 27(c), this report also identifies any leachate seepage or pooling observed outside of the Condition 27(b) inspections during the reporting period.

For the week of August 10 through August 16, 2026, leachate seepage was observed initially on August 10, 2026, in Grid 94 at the Chiquita Canyon Landfill (the "Landfill"), at approximately 6:49 a.m. The specific location of this seep is shown on the maps included in the attachment. Upon discovery of the seep, Chiquita promptly initiated response and mitigation measures, including adding fresh soil to the affected area. This initial response work was completed by approximately 7:30 a.m. on August 10, 2026. The seepage is estimated to have been present for approximately five hours total. The total volume of leachate associated with this seepage during that period is estimated to have been between 11 and 20 gallons. The observed area impacted by the seepage was approximately 30 square feet. The saturation of the soil was characterized as "Standing Free Liquid." The odor was characterized as "Very Light."

Seepage was again observed at the same location during the morning inspections conducted on August 11, August 13, and August 14, 2026. Chiquita continued to implement response measures, including adding fresh soil to the affected area. For the period of August 11 through August 14, 2026, seepage observed in Grid 94 was estimated to have been present for a cumulative total of approximately nine hours: approximately four hours on August 11, four hours on August 13, and

one hour on August 14. During that period, the total estimated volume extracted ranged from approximately 14 to 35 gallons. The observed area impacted by the seepage varied during the reporting period, ranging from approximately 6 to 12 square feet. The saturation of the soil was characterized as "Standing Free Liquid." The odor was characterized as "Very Light." The seepage was not observed during subsequent inspections on August 15 or August 16, 2026. This seepage is related to the previously reported seepage that occurred in Grid 94. Chiquita is planning to install a seep collector, similar to a leachate toe drain, in the area to minimize the potential for future recurrence.

Also on August 10, 2026, at approximately 7:55 a.m., leachate seepage was observed in Grids 93 and 95. The specific location of this seep is shown on the maps included in the attachment. Liquid from this seepage traveled into the stormwater channel but did not reach either sedimentation basin. Upon discovery of the seep, Chiquita promptly initiated response and mitigation measures, including collecting liquids using a vacuum truck. The channel was also pressure washed while applying vacuum to ensure the proper collection of all wash water. Sealant was then applied to the affected joints to help prevent future seepage. This initial response work was completed by approximately 8:30 a.m. on August 10, 2026. The seepage is estimated to have been present for approximately 3 hours. The total volume of leachate associated with this seepage during that period is estimated to have been 1.5 gallons.[1] The observed area impacted by the seepage was approximately 20 square feet. The saturation of the soil was characterized as "Semi-dry." The odor was characterized as "Very Light." This seepage is related to the previously reported seepage that occurred in Grid 93. Chiquita is planning to install a collection sump in the area to minimize the potential for recurrence.

Chiquita is continuing to construct a soil buttress on the west side of the Landfill, adjacent to the prior "west slope toe drain project," in response to the continued extrusion of reacted material at certain preferential pathways that daylight on the west slope. Chiquita completed the installation of a sump pump in the area on August 11, 2026. Accordingly, Chiquita discontinued liquid removal by vacuum truck on August 11, 2026. The total approximate amount of leachate collected from the west side was 18,466 gallons between August 10 and August 11, 2026.

Please contact me if you have any questions regarding this matter.

Regards,

Sarah Phillips

Sarah Phillips
Corporate Compliance Manager
Chiquita Canyon

Attachment: Leachate Seep/Pooling Inspection Logs from August 10 – August 16, 2026

[1] After completion of the cleanup, a non-potable water line was struck while performing unrelated maintenance and non-potable water flowed down the stormwater water channel through the prior seep area.

4050 - Chiquita Leachate Seep/Pooling Inspection

10 Aug 2026 / Tom Roe

Complete

Conducted on	10 Aug 2026 6:30 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	94

Indicate on the map the location

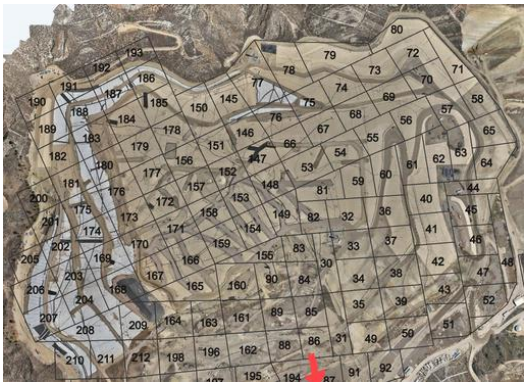




Photo 1

Drop Pin to record lat/long of seep/pooling location.	Castaic CA 91384 United States (34.431071920468256, -118.64541150176888)
Time seep/pooling was discovered	10 Aug 2026 6:49 AM PDT
Estimated duration of presence of leachate at such location	5 hours
Estimated quantity of leachate	11-20 gallons
Extent of area impacted (approximate sq ft impacted)	30 sq ft
Odor type	Leachate

Odor intensity	1 - Very Light Odor Detected
Surrounding soil saturation level	Standing free liquid

Image of seep/pooling



Photo 2



Photo 3

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Seep was covered with fresh soil and compacted.



Photo 4

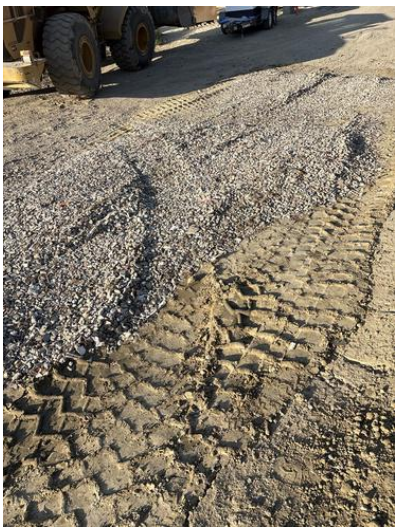


Photo 5

Leachate seep/pooling Inspection 2

Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	93 and 95

Indicate on the map the location

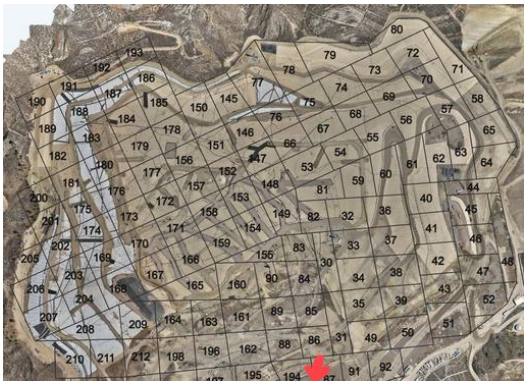




Photo 6

Drop Pin to record lat/long of seep/pooling location.	Castaic CA 91384 United States (34.43053359064027, -118.64466296529213)
Time seep/pooling was discovered	10 Aug 2026 7:55 AM PDT
Estimated duration of presence of leachate at such location	3 hours
Estimated quantity of leachate	1-5 gallons
Extent of area impacted (approximate sq ft impacted)	20 sq ft
Odor type	Leachate
Odor intensity	1 - Very Light Odor Detected
Surrounding soil saturation level	Semi-dry

Image of seep/pooling



Photo 7

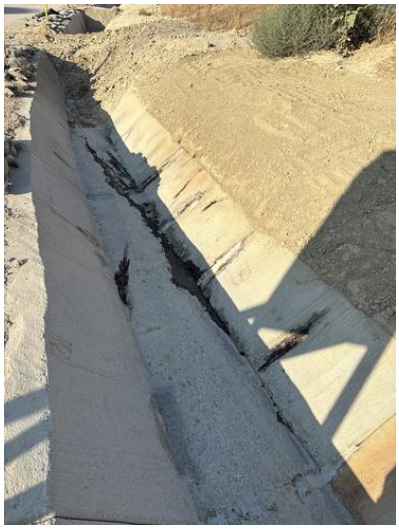


Photo 8

Did the seep/pooling travel into the stormwater channel? Yes



Photo 9



Photo 10

Did the seep/pooling travel to the stormwater basin? No

A seep of approximately 1.5 gallons of liquid originating from the joints in the concrete stormwater channel was observed in this area during the morning inspection. After cleanup activities were completed, a water line was struck while performing unrelated maintenance, causing non-potable water to flow through the prior seep area

Actions taken to contain seep/pooling?

Chiquita installed a check dam to contain the liquid and collect it using a vacuum truck, The channel was also pressure washed while a vacuum truck collected the liquid. Sealant was then applied to prevent further seepage. Chiquita intends to install a collection sump in this area to minimize the potential for future seeps in the area.



Photo 11



Photo 12

4050 - Chiquita Leachate Seep/Pooling Inspection

10 Aug 2026 / Tom Roe

Complete

Conducted on	10 Aug 2026 1:42 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection, permanent repairs are being conducted to contain the seepage in this area. The seeps observed in grids 94 and 93/95 were not observed at the time of this inspection either.

4050 - Chiquita Leachate Seep/Pooling Inspection

11 Aug 2026 / Tom Roe

Complete

Conducted on	11 Aug 2026 6:33 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	94

Indicate on the map the location

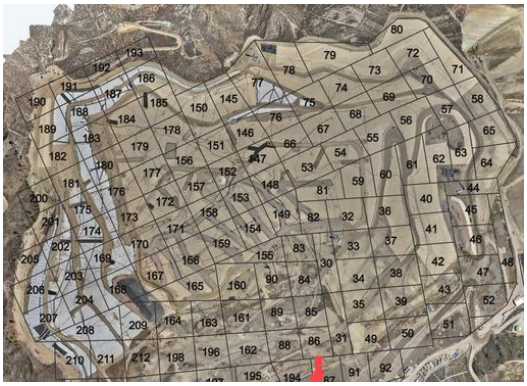




Photo 1

Drop Pin to record lat/long of seep/pooling location.	Castaic CA 91384 United States (34.42953597243997, -118.645843494014)
Time seep/pooling was discovered	11 Aug 2026 7:38 AM PDT
Estimated duration of presence of leachate at such location	4 hours
Estimated quantity of leachate	1-5 gallons
Extent of area impacted (approximate sq ft impacted)	12 sq ft
Odor type	Leachate

Odor intensity	1 - Very Light Odor Detected
Surrounding soil saturation level	Standing free liquid

Image of seep/pooling



Photo 2

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Soil was added and compacted.



Photo 3

4050 - Chiquita Leachate Seep/Pooling Inspection

11 Aug 2026 / Tom Roe

Complete

Conducted on	11 Aug 2026 2:05 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	North perimeter road. Neither the Westside seep or the seep in grid 94 were observed during this inspection. Permanent repairs are being conducted on the westside to contain seep.

4050 - Chiquita Leachate Seep/Pooling Inspection

12 Aug 2026 / John Boucher

Complete

Conducted on	12 Aug 2026 7:16 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

12 Aug 2026 / Tom Roe

Complete

Conducted on	12 Aug 2026 2:17 PM PDT

Entire Main Canyon inspected for 27(b)(ii)

Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

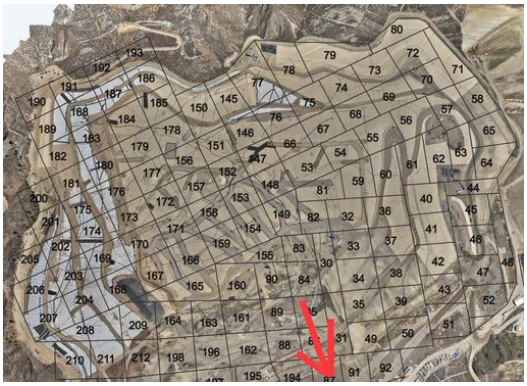
13 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	13 Aug 2026 8:17 AM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	Grid 94

Indicate on the map the location



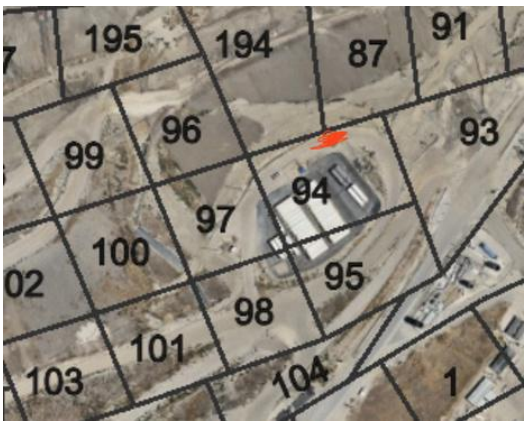


Photo 1

Drop Pin to record lat/long of seep/pooling location.	Castaic CA 91384 United States (34.42975529033685, -118.64528171004962)
Time seep/pooling was discovered	13 Aug 2026 8:58 AM PDT
Estimated duration of presence of leachate at such location	4 hours
Estimated quantity of leachate	1-5 gallons
Extent of area impacted (approximate sq ft impacted)	10 sqft
Odor type	Leachate

Odor intensity	1 - Very Light Odor Detected
Surrounding soil saturation level	Standing free liquid

Image of seep/pooling

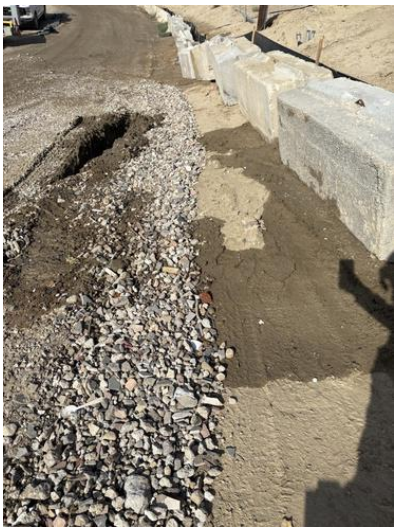


Photo 2



Photo 3



Photo 4

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Seep was covered with clean soil and compacted

4050 - Chiquita Leachate Seep/Pooling Inspection

13 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	13 Aug 2026 1:19 PM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection, permanent repairs are being conducted to contain the seepage in this area. The seep observed in grids 94 was not observed at the time of this inspection either.

4050 - Chiquita Leachate Seep/Pooling Inspection

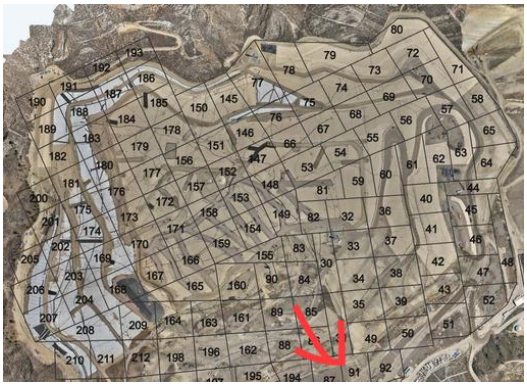
14 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	14 Aug 2026 7:49 AM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	94

Indicate on the map the location



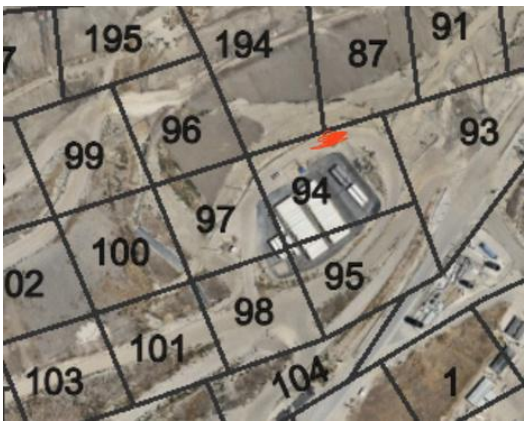


Photo 1

Drop Pin to record lat/long of seep/pooling location.	Castaic CA 91384 United States (34.42976354902223, -118.64564786505193)
Time seep/pooling was discovered	14 Aug 2026 9:10 AM PDT
Estimated duration of presence of leachate at such location	1 hour
Estimated quantity of leachate	1-5 gallons
Extent of area impacted (approximate sq ft impacted)	6 sqft
Odor type	Leachate

Odor intensity	1 - Very Light Odor Detected
Surrounding soil saturation level	Standing free liquid

Image of seep/pooling



Photo 2



Photo 3

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Clean soil was added and compacted



Photo 4

4050 - Chiquita Leachate Seep/Pooling Inspection

14 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	14 Aug 2026 1:33 PM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection, permanent repairs are being conducted to contain the seepage in this area. The seep observed in grid 94 was not observed at the time of this inspection either.

4050 - Chiquita Leachate Seep/Pooling Inspection

15 Aug 2026 / Tom Roe

Complete

Conducted on	15 Aug 2026 7:15 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No

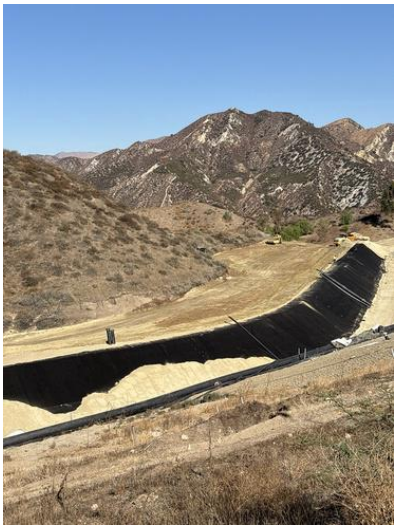


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection, permanent repairs are being conducted to contain the seepage in this area. The seep observed in grid 94 was not observed at the time of this inspection either.

4050 - Chiquita Leachate Seep/Pooling Inspection

15 Aug 2026 / Tom Roe

Complete

Conducted on	15 Aug 2026 1:00 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection, permanent repairs are being conducted to contain the seepage in this area. The seep observed in grid 94 was not observed at the time of this inspection either.

4050 - Chiquita Leachate Seep/Pooling Inspection

16 Aug 2026 / Tom Roe

Complete

Conducted on	16 Aug 2026 7:16 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection, permanent repairs are being conducted to contain the seepage in this area. The seep observed in grid 94 was not observed at the time of this inspection either.

4050 - Chiquita Leachate Seep/Pooling Inspection

16 Aug 2026 / Tom Roe

Complete

Conducted on	16 Aug 2026 1:16 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	North perimeter road. None of the seepage observed on the Westside or in grid 94 was observed at the time of this inspection. Permanent repairs to the westside are currently underway.

CHIQUITA CANYON
A Waste Connections Company

August 25, 2026

Via E-Mail
Baitong Chen, Air Quality Engineer, bchen@aqmd.gov
Nathaniel Dickel, Senior Air Quality Engineer, ndickel@aqmd.gov
Christina Ojeda, Air Quality Inspector, cojeda@aqmd.gov
South Coast Air Quality Management District
21865 East Copley Drive
Diamond Bar, California 91765-4182

Re: Chiquita Canyon, LLC's Weekly Leachate Inspection Report for Stipulated Order for Abatement (Case No. 6177-4), Condition 27(c)

All:

Pursuant to Condition 27(c) of the Stipulated Order for Abatement with the South Coast Air Quality Management District in Case No. 6177-4, as modified on June 3, 2026 (the "Order"), Chiquita Canyon, LLC ("Chiquita") hereby submits the enclosed compilation of the twice daily leachate seep inspection logs for the period of August 17, 2026 through August 23, 2026.

During this reporting period, Chiquita also conducted and documented an expanded leachate seep inspection of the entire Main Canyon area on the afternoon of August 19, 2026, in accordance with the new Condition 27(b)(ii) of the Order. No leachate seepage was observed during that inspection, as reflected in the enclosed inspection log for that afternoon. Consistent with modified Condition 27(c), this report also identifies any leachate seepage or pooling observed outside of the Condition 27(b) inspections during the reporting period.

For the week of August 17 through August 23, 2026, leachate seepage was observed on August 23, 2026, in Grid 207 at the Chiquita Canyon Landfill (the "Landfill"), at approximately 7:25 a.m. The specific location of this seep is shown on the maps included in the attachment. Upon discovery of the seep, Chiquita promptly initiated response and mitigation measures, including expanding the existing soil berm and adding fresh soil to the affected area. This initial response work was completed by approximately 7:55 a.m. on August 23, 2026. The seepage is estimated to have been present for approximately six hours. The total volume of leachate associated with this seepage during that period is estimated to have been between 11 and 20 gallons. The observed area impacted by the seepage was approximately 30 square feet. The saturation of the soil was characterized as "Standing Free Liquid." The odor was characterized as "Moderate." The seep was not observed during the subsequent inspection.

Chiquita is continuing to construct a soil buttress on the west side of the Landfill, adjacent to the prior "west slope toe drain project," in response to the continued extrusion of reacted material at certain preferential pathways that daylight on the west slope. Chiquita completed the installation of a sump pump in the area on August 11, 2026, and is currently compacting and placing fill material.

Please contact me if you have any questions regarding this matter.

Regards,
Sarah Phillips *Sarah Phillips*
Corporate Compliance Manager
Chiquita Canyon

Attachment: Leachate Seep/Pooling Inspection Logs from August 17 – August 23, 2026

4050 - Chiquita Leachate Seep/Pooling Inspection

17 Aug 2026 / Tom Roe

Complete

Conducted on	17 Aug 2026 6:40 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	No

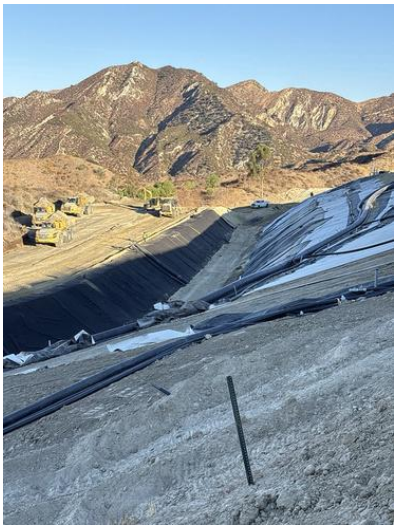


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection, permanent repairs are being conducted to contain the seepage in this area. The seep observed in grid 94 was not observed at the time of this inspection either.

4050 - Chiquita Leachate Seep/Pooling Inspection

17 Aug 2026 / Tom Roe

Complete

Conducted on	17 Aug 2026 3:03 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection, permanent repairs are being conducted to contain the seepage in this area. The seep observed in grid 94 was not observed at the time of this inspection either.

4050 - Chiquita Leachate Seep/Pooling Inspection

18 Aug 2026 / Tom Roe

Complete

Conducted on	18 Aug 2026 6:48 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection, permanent repairs are being conducted to contain the seepage in this area. The seep observed in grid 94 was not observed at the time of this inspection either.

4050 - Chiquita Leachate Seep/Pooling Inspection

18 Aug 2026 / Tom Roe

Complete

Conducted on	18 Aug 2026 1:16 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection, permanent repairs are being conducted to contain the seepage in this area. The seep observed in grid 94 was not observed at the time of this inspection either.

4050 - Chiquita Leachate Seep/Pooling Inspection

19 Aug 2026 / Tom Roe

Complete

Conducted on	19 Aug 2026 6:38 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No

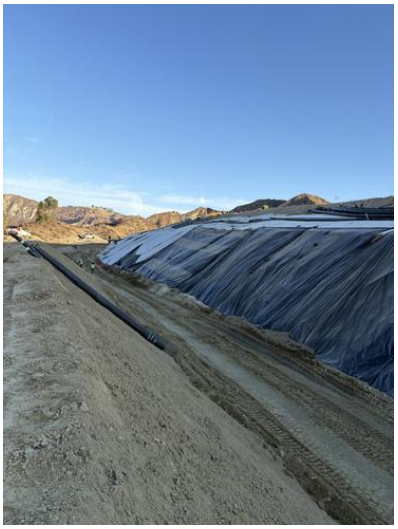


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

19 Aug 2026 / Tom Roe

Complete

Conducted on	19 Aug 2026 2:10 PM PDT

Entire Main Canyon inspected for 27(b)(ii)

Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

20 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	20 Aug 2026 6:41 AM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

20 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	20 Aug 2026 1:52 PM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

21 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	21 Aug 2026 6:35 AM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

21 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	21 Aug 2026 2:01 PM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

22 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	22 Aug 2026 6:48 AM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

22 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	22 Aug 2026 1:04 PM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

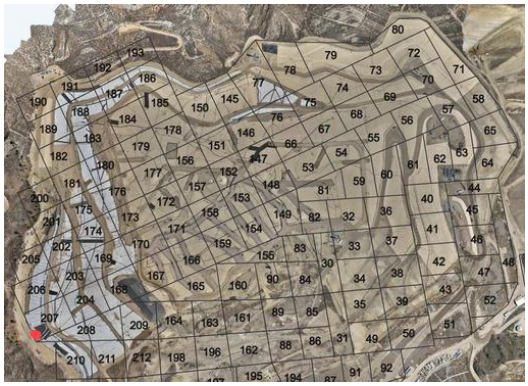
23 Aug 2026 / Tom Roe

Complete

Conducted on	23 Aug 2026 6:50 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	207

Indicate on the map the location



Drop Pin to record lat/long of seep/pooling location.	(34.43263647195297, -118.65191836517434)
Time seep/pooling was discovered	23 Aug 2026 7:25 AM PDT
Estimated duration of presence of leachate at such location	6 hours
Estimated quantity of leachate	11-20 gallons
Extent of area impacted (approximate sq ft impacted)	30 sq ft
Odor type	Leachate
Odor intensity	3 - Moderate Odor
Surrounding soil saturation level	Standing free liquid

Image of seep/pooling



Photo 1

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Soil added to existing berm to contain leachate, and soil added to cover pooling.



Photo 2



Photo 3

4050 - Chiquita Leachate Seep/Pooling Inspection

23 Aug 2026 / Tom Roe

Complete

Conducted on	23 Aug 2026 1:09 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. The seep previously observed during the morning inspection was not observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

CHIQUITA CANYON
A Waste Connections Company

September 1, 2026

Via E-Mail
Baitong Chen, Air Quality Engineer, bchen@aqmd.gov
Nathaniel Dickel, Senior Air Quality Engineer, ndickel@aqmd.gov
Christina Ojeda, Air Quality Inspector, cojeda@aqmd.gov
South Coast Air Quality Management District
21865 East Copley Drive
Diamond Bar, California 91765-4182

Re: Chiquita Canyon, LLC's Weekly Leachate Inspection Report for Stipulated Order for Abatement (Case No. 6177-4), Condition 27(c)

All:

Pursuant to Condition 27(c) of the Stipulated Order for Abatement with the South Coast Air Quality Management District in Case No. 6177-4, as modified on June 3, 2026 (the "Order"), Chiquita Canyon, LLC ("Chiquita") hereby submits the enclosed compilation of the twice daily leachate seep inspection logs for the period of August 24, 2026 through August 30, 2026. During this time, there was no ongoing leachate seepage or pooling at the Chiquita Canyon Landfill (the "Landfill") that occurred at a location more than once within the calendar week.

During this reporting period, Chiquita also conducted and documented an expanded leachate seep inspection of the entire Main Canyon area on the afternoon of August 25, 2026, in accordance with the new Condition 27(b)(ii) of the Order. No leachate seepage was observed during that inspection, as reflected in the enclosed inspection log for that afternoon. Consistent with modified Condition 27(c), this report also identifies any leachate seepage or pooling observed outside of the Condition 27(b) inspections during the reporting period.

For the week of August 24 through August 30, 2026, leachate seepage was observed on August 25, 2026, in Grids 93 and 95 at the Landfill, at approximately 7:30 a.m. The specific location of this seep is shown on the maps included in the attachment. Liquid from this seepage traveled into the stormwater channel but did not reach either sedimentation basin; the liquid was contained by a soil check dam. Upon discovery of the seep, Chiquita promptly initiated response and mitigation measures, including pressure washing the channel while applying vacuum to ensure the proper collection of all wash water. This initial response work was completed by approximately 2:15 p.m. on August 25, 2026. The seepage is estimated to have been present for approximately 12 hours. The total volume of leachate associated with this seepage during that period is estimated to have been less than one gallon, of which approximately 0.25 gallons traveled into the stormwater channel. The observed area impacted by the seepage was approximately 35 square feet. The saturation of the soil was characterized as "Saturated." No odor associated with the seepage was detected. This seepage was not observed again during the twice daily inspections during the week.

Sealant was applied to the affected joints on August 27, 2026, as a protective measure to minimize the potential for recurrence. This seepage is related to the previously reported seepage that occurred in the area. Chiquita is planning to install a collection sump in the area to further minimize the potential for recurrence.

Chiquita is continuing to construct a soil buttress on the west side of the Landfill, adjacent to the prior "west slope toe drain project," in response to the continued extrusion of reacted material at certain preferential pathways that daylight on the west slope. Chiquita completed the installation of a sump pump in the area on August 11, 2026, and is currently compacting and placing fill material.

Please contact me if you have any questions regarding this matter.

Regards,

Sarah Phillips

Sarah Phillips
Corporate Compliance Manager
Chiquita Canyon

Attachment: Leachate Seep/Pooling Inspection Logs from August 24 – August 30, 2026

4050 - Chiquita Leachate Seep/Pooling Inspection

24 Aug 2026 / Tom Roe

Complete

Conducted on	24 Aug 2026 6:37 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No

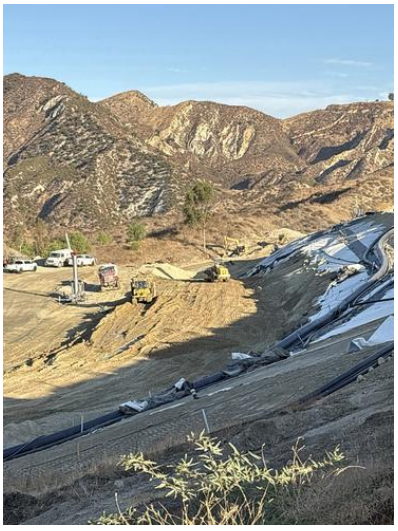


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

24 Aug 2026 / Tom Roe

Complete

Conducted on	24 Aug 2026 2:36 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

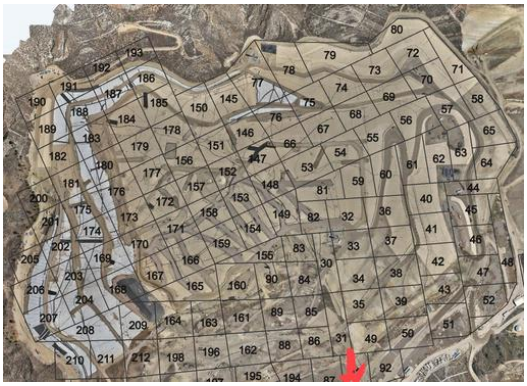
25 Aug 2026 / Tom Roe

Complete

Conducted on	25 Aug 2026 6:43 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	93/95

Indicate on the map the location



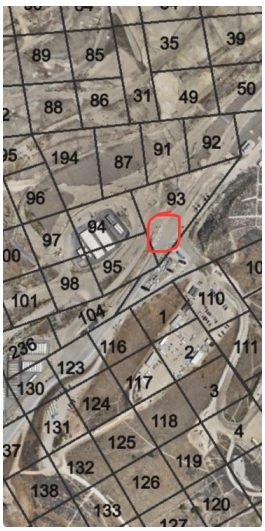


Photo 1

Drop Pin to record lat/long of seep/pooling location.	Castaic CA 91384 United States (34.43031486889863, -118.64474779144629)
Time seep/pooling was discovered	25 Aug 2026 7:30 AM PDT
Estimated duration of presence of leachate at such location	12 hours
Estimated quantity of leachate	<1 gallons
Extent of area impacted (approximate sq ft impacted)	35sq ft

Odor type	Leachate
Odor intensity	0 - No Odor Detected
Surrounding soil saturation level	Saturated

Image of seep/pooling



Photo 2



Photo 3

Did the seep/pooling travel into the stormwater channel?	Yes



Photo 4

Did the seep/pooling travel to the stormwater basin?	No

Actions taken to contain seep/pooling?

Seep contained by existing check dam. Channel pressure washed while liquid was collected by vacuum truck. A concrete patch will be applied to the affected cracks to prevent further seepage.



Photo 5

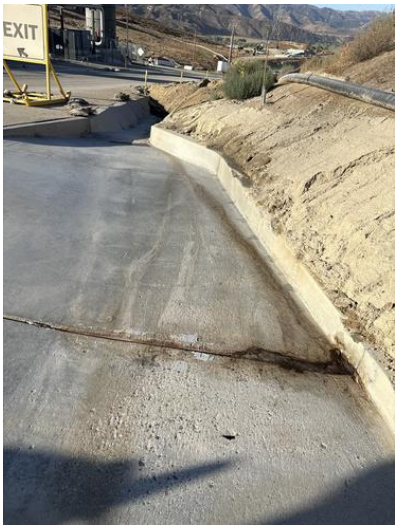


Photo 6



Photo 7

4050 - Chiquita Leachate Seep/Pooling Inspection

25 Aug 2026 / Tom Roe

Complete

Conducted on	25 Aug 2026 1:28 PM PDT

Entire Main Canyon inspected for 27(b)(ii)

Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well. The seep observed in grids 93/95 was not observed during this inspection and was still pending the patching.

4050 - Chiquita Leachate Seep/Pooling Inspection

26 Aug 2026 / Tom Roe

Complete

Conducted on	26 Aug 2026 6:45 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

26 Aug 2026 / Tom Roe

Complete

Conducted on	26 Aug 2026 2:51 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

27 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	27 Aug 2026 6:50 AM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

27 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	27 Aug 2026 1:36 PM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

28 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	28 Aug 2026 7:50 AM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

28 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	28 Aug 2026 1:36 PM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

29 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	29 Aug 2026 8:10 AM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

29 Aug 2026 / Nancy Bahena Hernandez

Complete

Conducted on	29 Aug 2026 1:04 PM PDT
Prepared by	Nancy Bahena Hernandez

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

30 Aug 2026 / Tom Roe

Complete

Conducted on	30 Aug 2026 6:41 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No

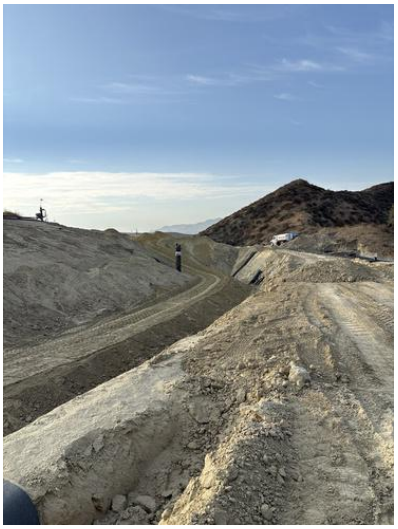


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

30 Aug 2026 / Tom Roe

Complete

Conducted on	30 Aug 2026 1:22 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

CHIQUITA CANYON
A Waste Connections Company

September 8, 2026

Via E-Mail
Baitong Chen, Air Quality Engineer, bchen@aqmd.gov
Nathaniel Dickel, Senior Air Quality Engineer, ndickel@aqmd.gov
Christina Ojeda, Air Quality Inspector, cojeda@aqmd.gov
South Coast Air Quality Management District
21865 East Copley Drive
Diamond Bar, California 91765-4182

Re: Chiquita Canyon, LLC's Weekly Leachate Inspection Report for Stipulated Order for Abatement (Case No. 6177-4), Condition 27(c)

All:

Pursuant to Condition 27(c) of the Stipulated Order for Abatement with the South Coast Air Quality Management District in Case No. 6177-4, as modified on June 3, 2026 (the "Order"), Chiquita Canyon, LLC ("Chiquita") hereby submits the enclosed compilation of the twice daily leachate seep inspection logs for the period of August 31, 2026 through September 6, 2026. During this time, there was no ongoing leachate seepage or pooling at the Chiquita Canyon Landfill (the "Landfill") that occurred at a location more than once within the calendar week.

During this reporting period, Chiquita also conducted and documented an expanded leachate seep inspection of the entire Main Canyon area on the afternoon of September 1, 2026, in accordance with the new Condition 27(b)(ii) of the Order. No leachate seepage was observed during that inspection, as reflected in the enclosed inspection log for that afternoon. Consistent with modified Condition 27(c), this report also identifies any leachate seepage or pooling observed outside of the Condition 27(b) inspections during the reporting period.

For the week of August 31 through September 6, 2026, leachate seepage was observed on August 31, 2026, in Grid 94 at the Landfill, at approximately 7:53 a.m. The specific location of this seep is shown on the maps included in the attachment. Upon discovery of the seep, Chiquita promptly initiated response and mitigation measures, including adding fresh soil to the affected area. This initial response work was completed by approximately 9:30 a.m. on August 31, 2026. The seepage is estimated to have been present for approximately eight hours. The total volume of leachate associated with this seepage during that period is estimated to have been between one and five gallons. The observed area impacted by the seepage was approximately 12 square feet. The saturation of the soil was characterized as "Saturated." The odor intensity was characterized as "Very Light." This seepage was not observed again during the twice daily inspections during the week. Chiquita is planning to install a collection sump in the area to further minimize the potential for recurrence.

Chiquita is continuing to construct a soil buttress on the west side of the Landfill, adjacent to the prior "west slope toe drain project," in response to the continued extrusion of reacted material at certain preferential pathways that daylight on the west slope. Chiquita completed the installation of a sump pump in the area on August 11, 2026, and is currently compacting and placing fill material.

Please contact me if you have any questions regarding this matter.

Regards,

Sarah Phillips

Sarah Phillips
Corporate Compliance Manager
Chiquita Canyon

Attachment: Leachate Seep/Pooling Inspection Logs from August 31 – September 6, 2026

4050 - Chiquita Leachate Seep/Pooling Inspection

31 Aug 2026 / Tom Roe

Complete

Conducted on	31 Aug 2026 6:34 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	94

Indicate on the map the location

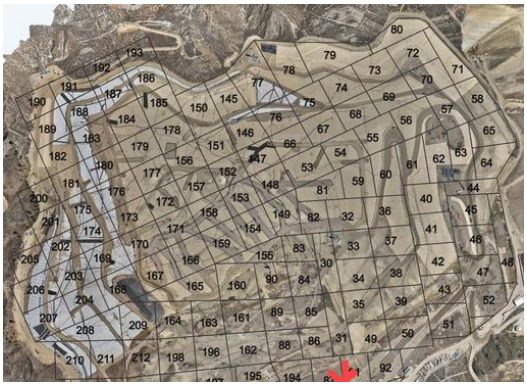




Photo 1

Drop Pin to record lat/long of seep/pooling location.	Castaic CA 91384 United States (34.43103202156213, -118.64536455843471)
Time seep/pooling was discovered	31 Aug 2026 7:53 AM PDT
Estimated duration of presence of leachate at such location	8 hours
Estimated quantity of leachate	1-5 gallons
Extent of area impacted (approximate sq ft impacted)	12 sq ft
Odor type	Leachate

Odor intensity	1 - Very Light Odor Detected
Surrounding soil saturation level	Saturated

Image of seep/pooling

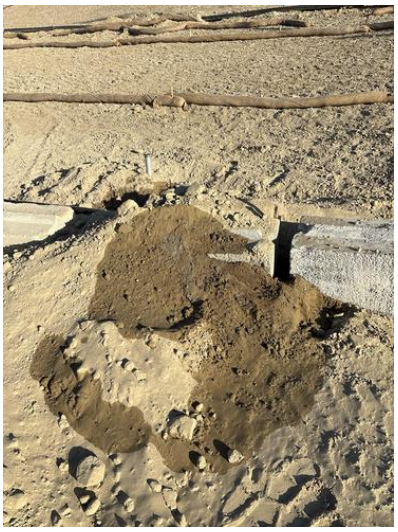


Photo 2

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Fresh soil added to contain seep.



Photo 3

4050 - Chiquita Leachate Seep/Pooling Inspection

31 Aug 2026 / Tom Roe

Complete

Conducted on	31 Aug 2026 3:11 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection, permanent repairs are being conducted to contain the seepage in this area. The seep observed in grid 94 was not observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

1 Sep 2026 / Tom Roe

Complete

Conducted on	1 Sep 2026 6:43 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No

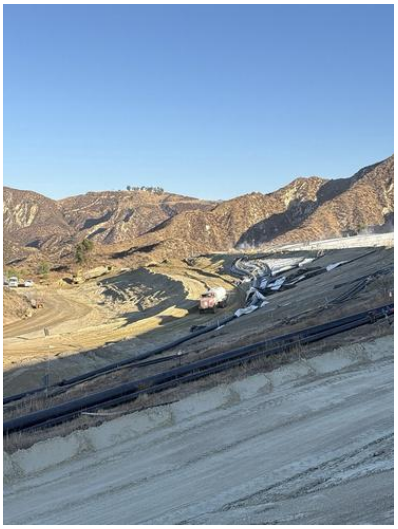


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

1 Sep 2026 / Tom Roe

Complete

Conducted on	1 Sep 2026 1:43 PM PDT

Entire Main Canyon inspected for 27(b)(ii)

Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Grid 94. None of the seepage observed in this area or on the Westside was observed at the time of this inspection. Permanent repairs to the westside are currently underway.

4050 - Chiquita Leachate Seep/Pooling Inspection

2 Sep 2026 / Tom Roe

Complete

Conducted on	2 Sep 2026 7:22 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

2 Sep 2026 / Tom Roe

Complete

Conducted on	2 Sep 2026 2:33 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

3 Sep 2026 / John Boucher

Complete

Conducted on	3 Sep 2026 6:53 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

3 Sep 2026 / John Boucher

Complete

Conducted on	3 Sep 2026 2:33 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

4 Sep 2026 / John Boucher

Complete

Conducted on	4 Sep 2026 8:27 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No

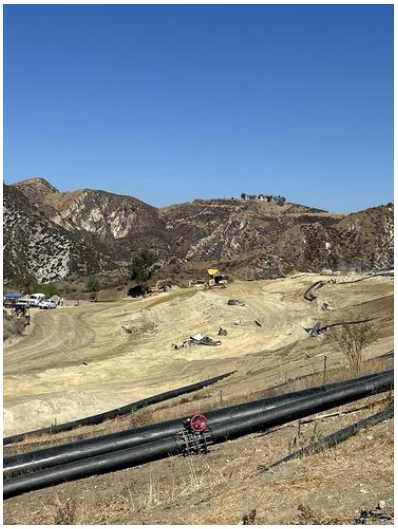


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

4 Sep 2026 / John Boucher

Complete

Conducted on	4 Sep 2026 1:44 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No

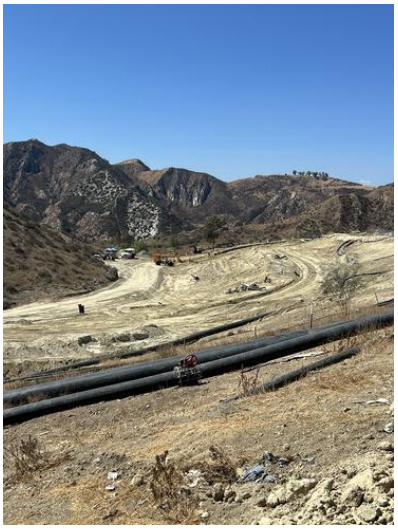


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

5 Sep 2026 / John Boucher

Complete

Conducted on	5 Sep 2026 7:30 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No

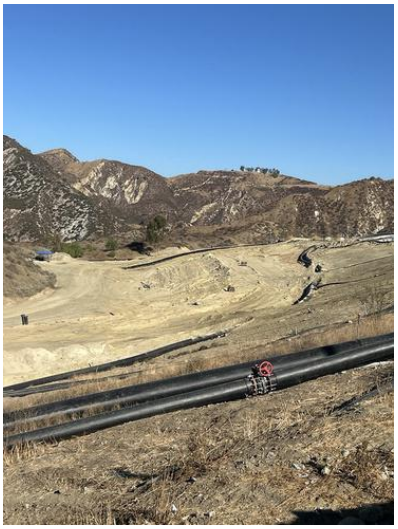


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

5 Sep 2026 / John Boucher

Complete

Conducted on	5 Sep 2026 1:08 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

6 Sep 2026 / John Boucher

Complete

Conducted on	6 Sep 2026 9:05 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

4050 - Chiquita Leachate Seep/Pooling Inspection

6 Sep 2026 / John Boucher

Complete

Conducted on	6 Sep 2026 1:07 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No

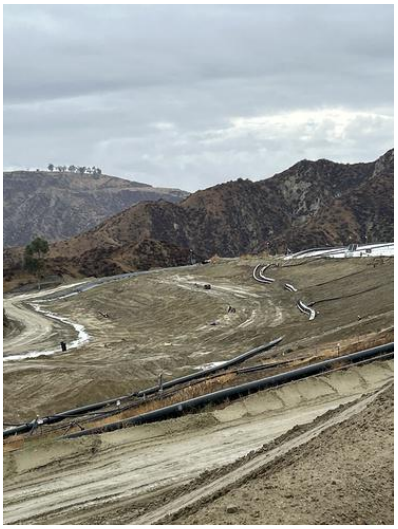


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area were observed at the time of this inspection. Permanent repairs are being conducted to contain seepage in this area as well.

Attachment L

Leachate Gallon Data

Leachate Gallons for the Month of August 2026

Off-site Disposal

Week	Date	Facility	Address	Estimated Gallons
1	8/1-8/2	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	33,654
1	8/1-8/2	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	46,003
1	8/1-8/2	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	17,405
1	8/1-8/2	ReWorld Advanced Processing, Inc.	10020 Bayport Blvd. Pasadena, TX 77507	23,458
1	8/1-8/2	Industrial Recycling, Baja	Industrial Recycling Monte Alban, 126 Benito Juarez, Cuidad de Mexico, C.P. 03020	84,734
1	8/1-8/2	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	25,541
2	8/3-8/9	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	218,385
2	8/3-8/9	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	278,341
2	8/3-8/9	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	360,968
2	8/3-8/9	ReWorld Advanced Processing, Inc.	10020 Bayport Blvd. Pasadena, TX 77507	142,468
2	8/3-8/9	Industrial Recycling, Baja	Industrial Recycling Monte Alban, 126 Benito Juarez, Cuidad de Mexico, C.P. 03020	475,371
2	8/3-8/9	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	379,217
2	8/3-8/9	Crystal Clean, Wyoming	2275 Burlingame Ave Wyoming, MI 49509	118,224
3	8/10-8/16	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	168,525
3	8/10-8/16	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	278,809
3	8/10-8/16	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	383,629
3	8/10-8/16	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	26,130
3	8/10-8/16	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	11,242
3	8/10-8/16	ReWorld Advanced Processing, Inc.	10020 Bayport Blvd. Pasadena, TX 77507	142,885
3	8/10-8/16	Industrial Recycling, Baja	Industrial Recycling Monte Alban, 126 Benito Juarez, Cuidad de Mexico, C.P. 03020	359,063

3	8/10-8/16	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	432,052
3	8/10-8/16	Crystal Clean, Wyoming	2275 Burlingame Ave Wyoming, MI 49509	114,399
4	8/17-8/23	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	412,994
4	8/17-8/23	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	280,864
4	8/17-8/23	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	330,158
4	8/17-8/23	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	53,544
4	8/17-8/23	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	27,096
4	8/17-8/23	ReWorld Advanced Processing, Inc.	10020 Bayport Blvd. Pasadena, TX 77507	142,305
4	8/17-8/23	Industrial Recycling, Baja	Industrial Recycling Monte Alban, 126 Benito Juarez, Cuidad de Mexico, C.P. 03020	301,636
4	8/17-8/23	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	362,924
4	8/17-8/23	Crystal Clean, Wyoming	2275 Burlingame Ave Wyoming, MI 49509	128,346
5	8/24-8/30	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	320,547
5	8/24-8/30	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	282,280
5	8/24-8/30	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	223,971
5	8/24-8/30	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	36,999
5	8/24-8/30	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	27,401
5	8/24-8/30	ReWorld Advanced Processing, Inc.	10020 Bayport Blvd. Pasadena, TX 77507	142,825
5	8/24-8/30	Industrial Recycling, Baja	Industrial Recycling Monte Alban, 126 Benito Juarez, Cuidad de Mexico, C.P. 03020	300,945
5	8/24-8/30	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	407,318
5	8/24-8/30	Crystal Clean, Wyoming	2275 Burlingame Ave Wyoming, MI 49509	174,330
6	8/31-8/31	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	56,790
6	8/31-8/31	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	47,156

6	8/31-8/31	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	81,503
6	8/31-8/31	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	10,390
6	8/31-8/31	ReWorld Advanced Processing, Inc.	10020 Bayport Blvd. Pasadena, TX 77507	23,981
6	8/31-8/31	Industrial Recycling, Baja	Industrial Recycling Monte Alban, 126 Benito Juarez, Cuidad de Mexico, C.P. 03020	51,442
6	8/31-8/31	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	86,676
6	8/31-8/31	Crystal Clean, Wyoming	2275 Burlingame Ave Wyoming, MI 49509	29,254

On-site Extraction and Treatment

Week	Date	Estimated Gallons Extracted*	Estimated Gallons Treated On-Site
1	8/1/26-8/2/26	516,794	326,484
2	8/3/26-8/9/26	1,988,860	1,220,432
3	8/10/26-8/16/26	2,001,979	1,337,340
4	8/17/26-8/23/26	1,920,546	1,248,793
5	8/24/26-8/30/26	1,954,112	1,229,219
6	8/31/2026	376,406	180,776

Attachment M

Leachate Pressure Gauge Readings

4050 - Daily Pressure Gauge Readings

John Boucher

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	Marked as ‘my site is not listed here’
Conducted on	1 Aug 2026 8:02 AM PDT
Prepared by	John Boucher

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.05
SW 07	-0.02
SW 06	-0.02
SW 05	Maintenance Needed
SW 04	0
SW 03	-0.04
SW 02	0
SW 01	-0.01
44	0
111	0
LCM 11	-0.01
LCM 12	-0.02
LCM 13	-0.01
LCM 14	-0.05
LCM 15	-0.05
LCM 6	0.05
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.01
LCM 10	-0.01
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.06
D16	-0.25
D15	Maintenance Needed
D14	Maintenance Needed
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.02
D6	-0.05
D5	-0.25
D4	-0.02
D3	-0.25
D18	Maintenance Needed

D19	0
D20	-0.08
D21	Maintenance Needed
D22	Maintenance Needed
D23	-0.20
D24	-0.02
D25	-0.25
D26	-0.25
D27	0
D28	-0.25
D29	Maintenance Needed
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.04
C13-07	-0.01
C13-06	-0.03
C13-05	-0.03

C13-04	-0.03
C13-03	-0.02
C13-02	-0.02
C13-01	0
C13-09	-0.02
C13-10	0
C13-11	0
C13-12	-0.15
C13-13	-0.03
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.03
U13-61	0
U13-60	0
U13-59	-0.01
U13-58	0
U13-57	-0.01
U13-56	0
U13-55	-0.02
U13-54	-0.02
U13-53	-0.02

U13-52	-0.15
U13-51	-0.02
U13-50	-0.02
U13-49	-0.02
U13-48	-0.04
U13-47	-0.02
U13-46	0
U13-45	-0.01
U13-44	0
U13-43	-0.01
U13-42	0
U13-41	0
U13-40	0
U13-39	-0.01
U13-38	-0.01
U13-37	-0.02
U13-36	-0.25
U13-35	-0.05
U13-34	-0.04
U13-33	-0.04
U13-32	-0.04
U13-31	-0.05
U13-30	-0.05
U13-29	-0.03

U13-28	-0.04
U13-27	-0.15
U13-26	Maintenance Needed
U13-25	-0.10
U13-24	-0.15
U13-23	-0.05
U13-22	-0.06
U13-21	-0.07
U13-20	-0.06
U13-19	-0.06
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	0
U13-11	0
U13-10	-0.01
U13-09	0
U13-08	0
U13-07	-0.02
U13-06	-0.02
U13-05	-0.20

U13-04	-0.10
U13-03	-0.15
U13-02	-0.10
U13-01	-0.25
L13-01	0
L13-02	-0.20
L13-03	0
L13-04	0.04
L13-05	-0.05
L13-06	0.03
L13-07	-0.15
L13-08	-0.15
L13-09	-0.14
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.05
L13-14	-0.05
L13-15	-0.20
L13-16	-0.25
L13-17	-0.05
L13-18	-0.05
L13-19	0
L13-20	0

L13-21	-0.01
L13-22	-0.01
L13-23	0
L13-24	0
L13-25	-0.10
L13-26	0
L13-27	-0.05
L13-28	-0.10
L13-29	0
L13-30	0.03
L13-31	0.25
L13-32	-0.01
L13-33	0
L13-34	-0.01
L13-35	0
L13-36	0.25
L13-37	-0.05
L13-38	-0.02
L13-39	-0.01
L13-40	0
L13-41	-0.01
L13-42	0
L13-43	-0.01
L13-44	Maintenance Needed

L13-45	0
L13-46	0
L13-47	-0.01
L13-48	0
L13-49	0
L13-50	0
L13-51	0
L13-52	0.01
L13-53	-0.01
L13-54	0.01
L13-55	-0.01
L13-56	0.10
L13-57	-0.02
L13-58	-0.10
L13-59	-0.10
L13-60	-0.10
L13-61	-0.05
L13-62	0
L13-63	-0.05
L13-64	0
L13-65	-0.05
L13-66	-0.01
L13-67	0
L13-68	0

L13-69	0
L13-70	0
L13-71	Maintenance Needed
L13-72	-0.05
L13-73	0.08
L13-74	-0.20
L13-75	-0.02
L13-76	-0.04
L13-77	-0.02
L13-78	-0.02
L13-79	-0.05
L13-80	-0.04

Certification



John Boucher
1 Aug 2026 12:10 PM PDT

4050 - Daily Pressure Gauge Readings

Tom Roe

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	2 Aug 2026 8:00 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.02
SW 07	-0.03
SW 06	0
SW 05	Maintenance Needed
SW 04	-0.02
SW 03	-0.05
SW 02	0.02
SW 01	-0.11
44	0
111	0
LCM 11	-0.09
LCM 12	-0.04
LCM 13	-0.02
LCM 14	-0.12
LCM 15	0
LCM 6	0.06
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.13
LCM 10	-0.08
LCM 1	0.11
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0
D2	0
CD3	Tank Not In Use/In Staging Area
CD4	Tank Not In Use/In Staging Area
D17	-0.04
D16	0.04
D15	Maintenance Needed
D14	Maintenance Needed
D13	0.02
D12	-0.01
D11	-0.10
D10	0.05
D9	0.04
D8	Maintenance Needed
D7	0.07
D6	0.07
D5	0.25
D4	0.25
D3	-0.02
D18	Maintenance Needed

D19	0
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0.03
D24	-0.03
D25	0.08
D26	0.25
D27	0
D28	-0.05
D29	Maintenance Needed
D30	0.07
D31	0.08
D32	0.10
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.07
C13-07	-0.02
C13-06	0
C13-05	-0.03

C13-04	-0.02
C13-03	-0.01
C13-02	-0.02
C13-01	-0.03
C13-09	Tank Not In Use/In Staging Area
C13-10	Tank Not In Use/In Staging Area
C13-11	Tank Not In Use/In Staging Area
C13-12	Tank Not In Use/In Staging Area
C13-13	Tank Not In Use/In Staging Area
C13-14	Tank Not In Use/In Staging Area
C13-15	Tank Not In Use/In Staging Area
C13-16	Tank Not In Use/In Staging Area
T1/T2 190	-0.03
U13-63	-0.02
U13-62	-0.02
U13-61	-0.01
U13-60	-0.01
U13-59	Tank Not In Use/In Staging Area
U13-58	0
U13-57	Tank Not In Use/In Staging Area
U13-56	Tank Not In Use/In Staging Area
U13-55	Tank Not In Use/In Staging Area
U13-54	0.20
U13-53	-0.02

U13-52	-0.15
U13-51	-0.01
U13-50	-0.01
U13-49	Tank Not In Use/In Staging Area
U13-48	Tank Not In Use/In Staging Area
U13-47	Tank Not In Use/In Staging Area
U13-46	-0.02
U13-45	0
U13-44	0.01
U13-43	0.01
U13-42	-0.02
U13-41	0
U13-40	0
U13-39	-0.01
U13-38	-0.01
U13-37	-0.02
U13-36	-0.01
U13-35	0.03
U13-34	-0.03
U13-33	-0.03
U13-32	-0.03
U13-31	-0.04
U13-30	-0.02
U13-29	-0.01

U13-28	0.01
U13-27	0.02
U13-26	Maintenance Needed
U13-25	0
U13-24	0
U13-23	-0.02
U13-22	-0.02
U13-21	-0.03
U13-20	-0.02
U13-19	-0.02
U13-18	-0.15
U13-17	Maintenance Needed
U13-16	-0.06
U13-15	0.25
U13-14	-0.09
U13-13	-0.25
U13-12	Tank Not In Use/In Staging Area
U13-11	Tank Not In Use/In Staging Area
U13-10	Tank Not In Use/In Staging Area
U13-09	Tank Not In Use/In Staging Area
U13-08	Tank Not In Use/In Staging Area
U13-07	Tank Not In Use/In Staging Area
U13-06	-0.02
U13-05	-0.12

U13-04	-0.05
U13-03	-0.05
U13-02	-0.04
U13-01	-0.11
L13-01	0
L13-02	0.02
L13-03	-0.02
L13-04	0.09
L13-05	-0.07
L13-06	0.13
L13-07	-0.05
L13-08	-0.07
L13-09	-0.05
L13-10	-0.01
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	0
L13-15	-0.08
L13-16	0.25
L13-17	-0.01
L13-18	0
L13-19	0
L13-20	0.05

L13-21	0
L13-22	0
L13-23	0
L13-24	-0.01
L13-25	-0.04
L13-26	0.01
L13-27	-0.04
L13-28	-0.05
L13-29	-0.02
L13-30	-0.04
L13-31	0.01
L13-32	-0.02
L13-33	0
L13-34	-0.02
L13-35	-0.02
L13-36	0.04
L13-37	-0.05
L13-38	-0.03
L13-39	-0.02
L13-40	0
L13-41	-0.02
L13-42	0
L13-43	-0.02
L13-44	Maintenance Needed

L13-45	-0.02
L13-46	-0.02
L13-47	-0.02
L13-48	0
L13-49	0
L13-50	0.01
L13-51	-0.01
L13-52	0
L13-53	-0.02
L13-54	0.09
L13-55	0.08
L13-56	0.10
L13-57	-0.02
L13-58	-0.01
L13-59	-0.05
L13-60	-0.05
L13-61	-0.05
L13-62	0.01
L13-63	0.04
L13-64	0
L13-65	-0.07
L13-66	-0.02
L13-67	-0.01
L13-68	-0.01

L13-69	-0.02
L13-70	0
L13-71	Maintenance Needed
L13-72	-0.02
L13-73	0.25
L13-74	-0.07
L13-75	-0.02
L13-76	0.25
L13-77	-0.04
L13-78	0.01
L13-79	0.02
L13-80	-0.03

Certification



Tom Roe
2 Aug 2026 9:13 AM PDT

4050 - Daily Pressure Gauge Readings

Tom Roe

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	3 Aug 2026 7:07 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	Tank Not In Use/In Staging Area
SW 07	Tank Not In Use/In Staging Area
SW 06	Tank Not In Use/In Staging Area
SW 05	Maintenance Needed
SW 04	-0.04
SW 03	-0.05
SW 02	0
SW 01	-0.12
44	0
111	0
LCM 11	-0.02
LCM 12	-0.04
LCM 13	-0.02
LCM 14	-0.03
LCM 15	-0.02
LCM 6	0.05
LCM 7	-0.02
LCM 8	Maintenance Needed
LCM 9	-0.05
LCM 10	-0.05
LCM 1	0.11
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0.03
D2	0
CD3	Tank Not In Use/In Staging Area
CD4	Tank Not In Use/In Staging Area
D17	-0.04
D16	0.05
D15	Maintenance Needed
D14	Maintenance Needed
D13	0.03
D12	-0.01
D11	-0.10
D10	0.06
D9	0.04
D8	Maintenance Needed
D7	0.01
D6	0.03
D5	0.04
D4	-0.01
D3	-0.02
D18	Maintenance Needed

D19	0
D20	-0.11
D21	Maintenance Needed
D22	Maintenance Needed
D23	0.02
D24	-0.03
D25	0.04
D26	0.21
D27	0
D28	-0.04
D29	Maintenance Needed
D30	0.02
D31	0.04
D32	0.04
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.08
C13-07	-0.02
C13-06	0
C13-05	-0.03

C13-04	-0.01
C13-03	-0.01
C13-02	-0.01
C13-01	-0.03
C13-09	Tank Not In Use/In Staging Area
C13-10	Tank Not In Use/In Staging Area
C13-11	Tank Not In Use/In Staging Area
C13-12	Tank Not In Use/In Staging Area
C13-13	Tank Not In Use/In Staging Area
C13-14	Tank Not In Use/In Staging Area
C13-15	Tank Not In Use/In Staging Area
C13-16	Tank Not In Use/In Staging Area
T1/T2 190	-0.04
U13-63	-0.01
U13-62	-0.01
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	Tank Not In Use/In Staging Area
U13-56	Tank Not In Use/In Staging Area
U13-55	Tank Not In Use/In Staging Area
U13-54	0.10
U13-53	-0.02

U13-52	-0.15
U13-51	-0.01
U13-50	-0.01
U13-49	-0.01
U13-48	-0.06
U13-47	-0.02
U13-46	0
U13-45	0
U13-44	0.02
U13-43	0.02
U13-42	-0.02
U13-41	0
U13-40	0
U13-39	0
U13-38	-0.01
U13-37	-0.02
U13-36	-0.01
U13-35	0.05
U13-34	-0.02
U13-33	-0.03
U13-32	-0.02
U13-31	-0.03
U13-30	-0.02
U13-29	-0.02

U13-28	0.01
U13-27	-0.10
U13-26	Maintenance Needed
U13-25	0
U13-24	-0.02
U13-23	-0.03
U13-22	-0.02
U13-21	-0.02
U13-20	-0.03
U13-19	-0.02
U13-18	Maintenance Needed
U13-17	Tank Not In Use/In Staging Area
U13-16	0.06
U13-15	0.25
U13-14	0.04
U13-13	-0.22
U13-12	Tank Not In Use/In Staging Area
U13-11	Tank Not In Use/In Staging Area
U13-10	Tank Not In Use/In Staging Area
U13-09	Tank Not In Use/In Staging Area
U13-08	Tank Not In Use/In Staging Area
U13-07	Tank Not In Use/In Staging Area
U13-06	-0.01
U13-05	-0.15

U13-04	-0.05
U13-03	-0.05
U13-02	-0.04
U13-01	-0.15
L13-01	0.02
L13-02	-0.04
L13-03	-0.02
L13-04	0
L13-05	-0.14
L13-06	0.06
L13-07	-0.10
L13-08	-0.11
L13-09	-0.10
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	0
L13-15	-0.17
L13-16	-0.03
L13-17	0
L13-18	0.03
L13-19	0
L13-20	0.25

L13-21	0.25
L13-22	0.15
L13-23	0
L13-24	0
L13-25	-0.09
L13-26	0.02
L13-27	-0.09
L13-28	-0.10
L13-29	-0.01
L13-30	-0.02
L13-31	0.03
L13-32	-0.01
L13-33	0.01
L13-34	-0.02
L13-35	-0.02
L13-36	0.07
L13-37	-0.05
L13-38	-0.01
L13-39	0
L13-40	0.25
L13-41	-0.04
L13-42	-0.25
L13-43	-0.01
L13-44	Maintenance Needed

L13-45	-0.01
L13-46	-0.02
L13-47	-0.02
L13-48	-0.01
L13-49	0
L13-50	0.01
L13-51	-0.01
L13-52	0
L13-53	-0.02
L13-54	-0.02
L13-55	0.01
L13-56	0.03
L13-57	-0.02
L13-58	-0.05
L13-59	-0.10
L13-60	-0.10
L13-61	-0.08
L13-62	0.02
L13-63	-0.04
L13-64	0.01
L13-65	-0.06
L13-66	-0.01
L13-67	-0.01
L13-68	-0.01

L13-69	0
L13-70	0.01
L13-71	Maintenance Needed
L13-72	0
L13-73	0.19
L13-74	-0.11
L13-75	-0.02
L13-76	0.25
L13-77	-0.03
L13-78	-0.05
L13-79	-0.04
L13-80	-0.02

Certification



Tom Roe
3 Aug 2026 10:46 AM PDT

4050 - Daily Pressure Gauge Readings

Tom Roe

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	4 Aug 2026 7:22 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.04
SW 07	-0.04
SW 06	-0.02
SW 05	Maintenance Needed
SW 04	-0.02
SW 03	-0.05
SW 02	0
SW 01	-0.13
44	0
111	0
LCM 11	-0.04
LCM 12	-0.03
LCM 13	-0.03
LCM 14	-0.04
LCM 15	-0.02
LCM 6	0.06
LCM 7	-0.02
LCM 8	Maintenance Needed
LCM 9	-0.09
LCM 10	-0.06
LCM 1	0.11
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0
D2	-0.02
CD3	Tank Not In Use/In Staging Area
CD4	Tank Not In Use/In Staging Area
D17	-0.03
D16	0.03
D15	Maintenance Needed
D14	Maintenance Needed
D13	0.02
D12	-0.01
D11	-0.10
D10	0.03
D9	0.01
D8	Maintenance Needed
D7	-0.01
D6	0
D5	0.01
D4	-0.02
D3	-0.03
D18	Maintenance Needed

D19	0
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0
D24	-0.03
D25	0
D26	0.25
D27	-0.01
D28	-0.03
D29	Maintenance Needed
D30	-0.01
D31	0.02
D32	-0.02
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.08
C13-07	-0.02
C13-06	0
C13-05	-0.02

C13-04	0
C13-03	0.01
C13-02	0.03
C13-01	-0.02
C13-09	Tank Not In Use/In Staging Area
C13-10	Tank Not In Use/In Staging Area
C13-11	Tank Not In Use/In Staging Area
C13-12	Tank Not In Use/In Staging Area
C13-13	Tank Not In Use/In Staging Area
C13-14	Tank Not In Use/In Staging Area
C13-15	Tank Not In Use/In Staging Area
C13-16	Tank Not In Use/In Staging Area
T1/T2 190	-0.10
U13-63	-0.02
U13-62	-0.02
U13-61	-0.01
U13-60	Tank Not In Use/In Staging Area
U13-59	Tank Not In Use/In Staging Area
U13-58	0
U13-57	-0.01
U13-56	-0.02
U13-55	-0.04
U13-54	0.20
U13-53	-0.02

U13-52	-0.16
U13-51	-0.01
U13-50	-0.01
U13-49	Tank Not In Use/In Staging Area
U13-48	Tank Not In Use/In Staging Area
U13-47	Tank Not In Use/In Staging Area
U13-46	-0.02
U13-45	0
U13-44	0
U13-43	0.02
U13-42	-0.03
U13-41	0
U13-40	0.02
U13-39	-0.01
U13-38	-0.01
U13-37	-0.02
U13-36	-0.03
U13-35	0.02
U13-34	-0.03
U13-33	-0.04
U13-32	-0.02
U13-31	-0.03
U13-30	-0.02
U13-29	-0.02

U13-28	0
U13-27	-0.05
U13-26	-0.05
U13-25	-0.03
U13-24	-0.07
U13-23	-0.05
U13-22	-0.04
U13-21	-0.05
U13-20	-0.05
U13-19	-0.03
U13-18	Maintenance Needed
U13-17	0.25
U13-16	0.10
U13-15	-0.25
U13-14	Maintenance Needed
U13-13	-0.25
U13-12	Tank Not In Use/In Staging Area
U13-11	Tank Not In Use/In Staging Area
U13-10	Tank Not In Use/In Staging Area
U13-09	Maintenance Needed
U13-08	Maintenance Needed
U13-07	Maintenance Needed
U13-06	-0.06
U13-05	-0.25

U13-04	-0.12
U13-03	-0.08
U13-02	-0.06
U13-01	-0.25
L13-01	0.01
L13-02	0.02
L13-03	-0.02
L13-04	0.06
L13-05	-0.07
L13-06	0.13
L13-07	-0.12
L13-08	-0.12
L13-09	-0.08
L13-10	-0.03
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.03
L13-14	-0.01
L13-15	-0.18
L13-16	-0.03
L13-17	0.02
L13-18	0.05
L13-19	0.04
L13-20	0.16

L13-21	0.04
L13-22	0.03
L13-23	0.02
L13-24	0
L13-25	-0.05
L13-26	0.02
L13-27	-0.05
L13-28	-0.05
L13-29	-0.01
L13-30	-0.04
L13-31	0.02
L13-32	-0.01
L13-33	0
L13-34	-0.02
L13-35	-0.02
L13-36	0.07
L13-37	-0.05
L13-38	-0.02
L13-39	-0.02
L13-40	0
L13-41	-0.01
L13-42	0.02
L13-43	-0.01
L13-44	Maintenance Needed

L13-45	-0.01
L13-46	-0.02
L13-47	-0.02
L13-48	0
L13-49	0
L13-50	0.03
L13-51	-0.02
L13-52	0
L13-53	-0.02
L13-54	0.06
L13-55	0.03
L13-56	0.08
L13-57	-0.02
L13-58	-0.02
L13-59	-0.07
L13-60	-0.05
L13-61	-0.07
L13-62	0.01
L13-63	0
L13-64	0.01
L13-65	-0.07
L13-66	-0.02
L13-67	-0.01
L13-68	-0.01

L13-69	0
L13-70	0.01
L13-71	Maintenance Needed
L13-72	0
L13-73	0.25
L13-74	-0.07
L13-75	-0.01
L13-76	0
L13-77	-0.04
L13-78	0
L13-79	0.01
L13-80	-0.03

Certification



Tom Roe
4 Aug 2026 9:44 AM PDT

4050 - Daily Pressure Gauge Readings

Tom Roe

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	5 Aug 2026 7:06 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.02
SW 07	-0.04
SW 06	-0.02
SW 05	Maintenance Needed
SW 04	-0.03
SW 03	-0.05
SW 02	0
SW 01	-0.10
44	0
111	-0.01
LCM 11	-0.02
LCM 12	-0.03
LCM 13	-0.02
LCM 14	-0.02
LCM 15	-0.01
LCM 6	0.06
LCM 7	-0.02
LCM 8	Maintenance Needed
LCM 9	-0.05
LCM 10	-0.05
LCM 1	0.12
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0
D2	-0.04
CD3	Tank Not In Use/In Staging Area
CD4	Tank Not In Use/In Staging Area
D17	-0.03
D16	0.02
D15	Maintenance Needed
D14	Maintenance Needed
D13	0
D12	0
D11	-0.10
D10	0.01
D9	0
D8	Maintenance Needed
D7	-0.01
D6	-0.02
D5	-0.02
D4	-0.03
D3	-0.03
D18	Maintenance Needed

D19	-0.02
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	-0.03
D24	-0.03
D25	-0.08
D26	0.25
D27	-0.01
D28	-0.02
D29	Maintenance Needed
D30	-0.04
D31	-0.08
D32	0.02
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.04
C13-07	-0.03
C13-06	-0.03
C13-05	-0.04

C13-04	-0.03
C13-03	-0.02
C13-02	-0.04
C13-01	-0.05
C13-09	Tank Not In Use/In Staging Area
C13-10	Tank Not In Use/In Staging Area
C13-11	Tank Not In Use/In Staging Area
C13-12	Tank Not In Use/In Staging Area
C13-13	Tank Not In Use/In Staging Area
C13-14	Tank Not In Use/In Staging Area
C13-15	Tank Not In Use/In Staging Area
C13-16	Tank Not In Use/In Staging Area
T1/T2 190	-0.04
U13-63	-0.02
U13-62	-0.01
U13-61	-0.01
U13-60	Tank Not In Use/In Staging Area
U13-59	Tank Not In Use/In Staging Area
U13-58	0
U13-57	Tank Not In Use/In Staging Area
U13-56	Tank Not In Use/In Staging Area
U13-55	Tank Not In Use/In Staging Area
U13-54	0.15
U13-53	-0.02

U13-52	-0.15
U13-51	-0.01
U13-50	-0.01
U13-49	Tank Not In Use/In Staging Area
U13-48	Tank Not In Use/In Staging Area
U13-47	Tank Not In Use/In Staging Area
U13-46	0
U13-45	0
U13-44	0
U13-43	0.02
U13-42	-0.02
U13-41	-0.02
U13-40	0.01
U13-39	0
U13-38	-0.01
U13-37	-0.02
U13-36	-0.02
U13-35	0.02
U13-34	-0.02
U13-33	-0.04
U13-32	-0.02
U13-31	-0.04
U13-30	-0.02
U13-29	-0.01

U13-28	0
U13-27	-0.03
U13-26	-0.05
U13-25	0
U13-24	0
U13-23	-0.03
U13-22	-0.02
U13-21	-0.03
U13-20	-0.03
U13-19	-0.02
U13-18	Maintenance Needed
U13-17	-0.25
U13-16	Maintenance Needed
U13-15	0.25
U13-14	-0.21
U13-13	-0.25
U13-12	Tank Not In Use/In Staging Area
U13-11	Tank Not In Use/In Staging Area
U13-10	Tank Not In Use/In Staging Area
U13-09	Tank Not In Use/In Staging Area
U13-08	Tank Not In Use/In Staging Area
U13-07	Tank Not In Use/In Staging Area
U13-06	-0.02
U13-05	-0.05

U13-04	-0.04
U13-03	-0.04
U13-02	-0.03
U13-01	-0.10
L13-01	0
L13-02	0
L13-03	-0.01
L13-04	0.04
L13-05	-0.09
L13-06	0.10
L13-07	-0.09
L13-08	-0.10
L13-09	-0.08
L13-10	-0.05
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.25
L13-15	-0.25
L13-16	-0.25
L13-17	-0.02
L13-18	-0.02
L13-19	-0.01
L13-20	0

L13-21	-0.03
L13-22	-0.01
L13-23	0.01
L13-24	0
L13-25	-0.07
L13-26	0.04
L13-27	-0.05
L13-28	-0.08
L13-29	-0.01
L13-30	-0.03
L13-31	0.03
L13-32	-0.01
L13-33	0
L13-34	-0.02
L13-35	-0.02
L13-36	0.08
L13-37	-0.05
L13-38	-0.01
L13-39	-0.02
L13-40	0
L13-41	-0.01
L13-42	0.02
L13-43	0
L13-44	Maintenance Needed

L13-45	-0.01
L13-46	-0.02
L13-47	-0.02
L13-48	-0.01
L13-49	-0.01
L13-50	0.01
L13-51	-0.01
L13-52	0
L13-53	-0.02
L13-54	0.02
L13-55	0
L13-56	0.05
L13-57	-0.02
L13-58	-0.03
L13-59	-0.10
L13-60	-0.07
L13-61	-0.08
L13-62	0.02
L13-63	0
L13-64	0.01
L13-65	-0.07
L13-66	-0.02
L13-67	0
L13-68	-0.01

L13-69	-0.01
L13-70	0
L13-71	Maintenance Needed
L13-72	0
L13-73	0.23
L13-74	-0.09
L13-75	-0.02
L13-76	0.02
L13-77	-0.03
L13-78	-0.01
L13-79	0
L13-80	-0.04

Certification



Tom Roe
5 Aug 2026 10:26 AM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	6 Aug 2026 9:40 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.02
SW 07	-0.02
SW 06	-0.02
SW 05	Maintenance Needed
SW 04	0
SW 03	-0.05
SW 02	0.01
SW 01	-0.06
44	0
111	0
LCM 11	-0.10
LCM 12	-0.05
LCM 13	0
LCM 14	-0.15
LCM 15	0
LCM 6	0
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.15
LCM 10	-0.15
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.02
D2	-0.05
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.04
D16	-0.01
D15	Maintenance Needed
D14	Maintenance Needed
D13	-0.05
D12	-0.05
D11	-0.10
D10	0
D9	-0.01
D8	Maintenance Needed
D7	0
D6	-0.02
D5	-0.02
D4	-0.05
D3	-0.15
D18	Maintenance Needed

D19	0.03
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	-0.01
D24	0
D25	-0.10
D26	-0.10
D27	0
D28	-0.01
D29	Maintenance Needed
D30	-0.02
D31	-0.03
D32	-0.06
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.06
C13-06	-0.05
C13-05	0

C13-04	-0.05
C13-03	-0.05
C13-02	-0.02
C13-01	-0.01
C13-09	-0.25
C13-10	0
C13-11	0
C13-12	-0.12
C13-13	-0.02
C13-14	-0.16
C13-15	-0.15
C13-16	-0.20
T1/T2 190	-0.15
U13-63	0
U13-62	-0.01
U13-61	0
U13-60	-0.01
U13-59	-0.01
U13-58	0
U13-57	-0.01
U13-56	-0.01
U13-55	-0.04
U13-54	-0.07
U13-53	-0.03

U13-52	-0.16
U13-51	0
U13-50	0
U13-49	-0.01
U13-48	-0.06
U13-47	-0.03
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	-0.02
U13-40	0.02
U13-39	0
U13-38	0
U13-37	-0.02
U13-36	-0.05
U13-35	-0.05
U13-34	-0.05
U13-33	-0.06
U13-32	-0.01
U13-31	-0.09
U13-30	-0.01
U13-29	-0.03

U13-28	0
U13-27	-0.06
U13-26	-0.07
U13-25	-0.03
U13-24	0
U13-23	-0.02
U13-22	-0.02
U13-21	-0.03
U13-20	-0.03
U13-19	-0.02
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	0
U13-11	0
U13-10	-0.01
U13-09	-0.01
U13-08	0
U13-07	0
U13-06	-0.07
U13-05	-0.25

U13-04	-0.13
U13-03	-0.12
U13-02	-0.10
U13-01	-0.25
L13-01	-0.02
L13-02	-0.17
L13-03	-0.01
L13-04	-0.06
L13-05	-0.15
L13-06	-0.06
L13-07	-0.15
L13-08	-0.16
L13-09	-0.21
L13-10	0.06
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	-0.25
L13-16	-0.08
L13-17	-0.07
L13-18	-0.05
L13-19	-0.03
L13-20	-0.02

L13-21	-0.06
L13-22	-0.01
L13-23	-0.05
L13-24	-0.05
L13-25	-0.20
L13-26	-0.02
L13-27	-0.16
L13-28	-0.21
L13-29	-0.05
L13-30	-0.02
L13-31	-0.02
L13-32	0
L13-33	-0.02
L13-34	-0.02
L13-35	-0.01
L13-36	-0.05
L13-37	-0.05
L13-38	0
L13-39	0
L13-40	0.01
L13-41	-0.01
L13-42	-0.01
L13-43	0
L13-44	Maintenance Needed

L13-45	-0.01
L13-46	-0.02
L13-47	-0.02
L13-48	-0.01
L13-49	-0.02
L13-50	-0.02
L13-51	-0.01
L13-52	0
L13-53	-0.01
L13-54	-0.25
L13-55	-0.15
L13-56	-0.12
L13-57	0
L13-58	-0.15
L13-59	-0.25
L13-60	-0.25
L13-61	-0.22
L13-62	0.01
L13-63	-0.15
L13-64	-0.01
L13-65	-0.06
L13-66	-0.02
L13-67	-0.01
L13-68	-0.04

L13-69	-0.04
L13-70	0
L13-71	Maintenance Needed
L13-72	-0.06
L13-73	0.05
L13-74	-0.20
L13-75	-0.05
L13-76	-0.02
L13-77	-0.02
L13-78	-0.07
L13-79	-0.06
L13-80	-0.10

Certification



Nancy Bahena Hernandez
7 Aug 2026 2:37 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	7 Aug 2026 1:41 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.12
SW 07	-0.01
SW 06	0
SW 05	Maintenance Needed
SW 04	0.01
SW 03	-0.05
SW 02	0
SW 01	-0.01
44	0
111	0
LCM 11	-0.15
LCM 12	-0.05
LCM 13	-0.03
LCM 14	-0.15
LCM 15	0
LCM 6	0.05
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.07
LCM 10	-0.05
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0.01
D2	0.01
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.01
D16	0.02
D15	Maintenance Needed
D14	Maintenance Needed
D13	0.01
D12	0.19
D11	-0.01
D10	0.03
D9	0.02
D8	Maintenance Needed
D7	0
D6	0
D5	0.02
D4	-0.01
D3	0.10
D18	Maintenance Needed

D19	0.01
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0
D24	0
D25	0
D26	0.25
D27	-0.01
D28	0.03
D29	Maintenance Needed
D30	-0.03
D31	-0.01
D32	0.01
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.03
C13-06	-0.01
C13-05	-0.02

C13-04	-0.02
C13-03	-0.01
C13-02	-0.03
C13-01	-0.02
C13-09	-0.22
C13-10	0
C13-11	0
C13-12	-0.15
C13-13	-0.03
C13-14	-0.22
C13-15	-0.21
C13-16	-0.25
T1/T2 190	-0.21
U13-63	-0.02
U13-62	-0.02
U13-61	0
U13-60	-0.01
U13-59	0
U13-58	0
U13-57	-0.02
U13-56	0
U13-55	-0.02
U13-54	-0.10
U13-53	-0.03

U13-52	-0.15
U13-51	-0.01
U13-50	0
U13-49	0
U13-48	-0.05
U13-47	-0.02
U13-46	-0.01
U13-45	0
U13-44	-0.01
U13-43	0
U13-42	-0.01
U13-41	-0.02
U13-40	-0.01
U13-39	0
U13-38	0
U13-37	0
U13-36	-0.05
U13-35	-0.02
U13-34	-0.05
U13-33	-0.05
U13-32	-0.07
U13-31	-0.07
U13-30	-0.01
U13-29	-0.01

U13-28	-0.01
U13-27	-0.10
U13-26	-0.02
U13-25	-0.10
U13-24	-0.12
U13-23	-0.05
U13-22	-0.07
U13-21	-0.05
U13-20	-0.05
U13-19	-0.02
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	0
U13-11	0
U13-10	-0.02
U13-09	-0.01
U13-08	0.01
U13-07	0
U13-06	-0.05
U13-05	-0.25

U13-04	-0.15
U13-03	-0.15
U13-02	-0.10
U13-01	-0.25
L13-01	-0.02
L13-02	-0.17
L13-03	-0.02
L13-04	-0.07
L13-05	-0.10
L13-06	-0.10
L13-07	-0.12
L13-08	-0.20
L13-09	-0.22
L13-10	0.05
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.25
L13-16	-0.04
L13-17	-0.06
L13-18	-0.05
L13-19	-0.05
L13-20	-0.15

L13-21	-0.05
L13-22	-0.05
L13-23	-0.01
L13-24	-0.05
L13-25	-0.20
L13-26	-0.01
L13-27	-0.20
L13-28	-0.25
L13-29	-0.05
L13-30	0.05
L13-31	0.05
L13-32	-0.01
L13-33	-0.02
L13-34	-0.01
L13-35	-0.01
L13-36	0.01
L13-37	-0.06
L13-38	0
L13-39	-0.01
L13-40	0
L13-41	0
L13-42	-0.02
L13-43	0
L13-44	Maintenance Needed

L13-45	-0.01
L13-46	-0.01
L13-47	-0.01
L13-48	-0.02
L13-49	-0.02
L13-50	0
L13-51	-0.01
L13-52	0
L13-53	-0.01
L13-54	-0.25
L13-55	-0.20
L13-56	-0.15
L13-57	-0.02
L13-58	-0.17
L13-59	-0.25
L13-60	-0.25
L13-61	-0.25
L13-62	0
L13-63	-0.20
L13-64	0
L13-65	-0.07
L13-66	-0.05
L13-67	-0.01
L13-68	-0.08

L13-69	-0.10
L13-70	-0.05
L13-71	-0.05
L13-72	-0.05
L13-73	0.02
L13-74	-0.25
L13-75	-0.05
L13-76	-0.01
L13-77	-0.03
L13-78	-0.10
L13-79	-0.07
L13-80	-0.05

Certification



Nancy Bahena Hernandez
7 Aug 2026 3:33 PM PDT

4050 - Daily Pressure Gauge Readings

John Boucher

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	Marked as ‘my site is not listed here’
Conducted on	8 Aug 2026 7:36 AM PDT
Prepared by	John Boucher

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.10
SW 07	0
SW 06	0
SW 05	Maintenance Needed
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	0
44	0
111	0
LCM 11	-0.15
LCM 12	-0.05
LCM 13	-0.02
LCM 14	-0.15
LCM 15	0
LCM 6	0.05
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.05
LCM 10	-0.05
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0
D2	0
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.01
D16	0.01
D15	Maintenance Needed
D14	Maintenance Needed
D13	0
D12	0.20
D11	-0.01
D10	0.02
D9	0.02
D8	Maintenance Needed
D7	0
D6	0
D5	0.01
D4	-0.01
D3	0.10
D18	Maintenance Needed

D19	0
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0
D24	0
D25	0
D26	0.25
D27	0
D28	0.02
D29	Maintenance Needed
D30	-0.03
D31	-0.01
D32	0
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.05
C13-06	-0.02
C13-05	-0.04

C13-04	-0.03
C13-03	0
C13-02	-0.02
C13-01	-0.03
C13-09	-0.20
C13-10	0
C13-11	0
C13-12	-0.15
C13-13	-0.04
C13-14	-0.20
C13-15	-0.20
C13-16	-0.25
T1/T2 190	-0.20
U13-63	-0.01
U13-62	-0.01
U13-61	-0.01
U13-60	-0.01
U13-59	-0.01
U13-58	-0.01
U13-57	-0.02
U13-56	-0.01
U13-55	-0.01
U13-54	-0.10
U13-53	-0.05

U13-52	-0.15
U13-51	0
U13-50	0
U13-49	0
U13-48	-0.05
U13-47	-0.01
U13-46	-0.01
U13-45	-0.01
U13-44	-0.01
U13-43	-0.01
U13-42	-0.01
U13-41	-0.01
U13-40	-0.01
U13-39	-0.01
U13-38	0
U13-37	0
U13-36	-0.05
U13-35	-0.03
U13-34	-0.05
U13-33	-0.05
U13-32	-0.05
U13-31	-0.05
U13-30	-0.01
U13-29	-0.01

U13-28	-0.01
U13-27	-0.10
U13-26	-0.02
U13-25	-0.10
U13-24	-0.10
U13-23	-0.05
U13-22	-0.05
U13-21	-0.05
U13-20	-0.05
U13-19	-0.03
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	0
U13-11	0
U13-10	-0.03
U13-09	-0.02
U13-08	0
U13-07	0.01
U13-06	-0.05
U13-05	-0.25

U13-04	-0.15
U13-03	-0.15
U13-02	-0.10
U13-01	-0.25
L13-01	-0.03
L13-02	-0.15
L13-03	-0.03
L13-04	-0.05
L13-05	-0.10
L13-06	-0.10
L13-07	-0.10
L13-08	-0.20
L13-09	-0.20
L13-10	0.05
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.25
L13-16	-0.05
L13-17	-0.05
L13-18	-0.05
L13-19	-0.05
L13-20	-0.15

L13-21	-0.05
L13-22	-0.05
L13-23	0
L13-24	-0.05
L13-25	-0.20
L13-26	0
L13-27	-0.20
L13-28	-0.25
L13-29	-0.05
L13-30	0.05
L13-31	0.05
L13-32	0
L13-33	-0.01
L13-34	-0.01
L13-35	-0.01
L13-36	0.01
L13-37	-0.05
L13-38	0
L13-39	0
L13-40	0
L13-41	0
L13-42	-0.04
L13-43	0
L13-44	Maintenance Needed

L13-45	-0.01
L13-46	-0.01
L13-47	-0.01
L13-48	-0.01
L13-49	-0.04
L13-50	0
L13-51	-0.01
L13-52	0
L13-53	0
L13-54	-0.25
L13-55	-0.20
L13-56	-0.15
L13-57	-0.02
L13-58	-0.15
L13-59	-0.25
L13-60	-0.25
L13-61	-0.25
L13-62	0
L13-63	-0.20
L13-64	-0.02
L13-65	-0.05
L13-66	-0.05
L13-67	0
L13-68	-0.06

L13-69	-0.08
L13-70	-0.05
L13-71	-0.05
L13-72	-0.06
L13-73	0
L13-74	-0.25
L13-75	-0.05
L13-76	0
L13-77	-0.02
L13-78	-0.10
L13-79	-0.06
L13-80	-0.04

Certification



John Boucher
8 Aug 2026 11:36 AM PDT

4050 - Daily Pressure Gauge Readings

Tom Roe

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	9 Aug 2026 7:42 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	Tank Not In Use/In Staging Area
SW 07	Tank Not In Use/In Staging Area
SW 06	Tank Not In Use/In Staging Area
SW 05	Tank Not In Use/In Staging Area
SW 04	-0.03
SW 03	-0.05
SW 02	0
SW 01	-0.11
44	0
111	0
LCM 11	-0.05
LCM 12	-0.03
LCM 13	-0.02
LCM 14	-0.07
LCM 15	-0.01
LCM 6	0.06
LCM 7	-0.02
LCM 8	Maintenance Needed
LCM 9	-0.08
LCM 10	-0.07
LCM 1	0.12
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0.10
D2	0.05
CD3	Tank Not In Use/In Staging Area
CD4	Tank Not In Use/In Staging Area
D17	-0.04
D16	0.12
D15	Maintenance Needed
D14	Maintenance Needed
D13	0.09
D12	0.23
D11	0.03
D10	0.13
D9	0.10
D8	Maintenance Needed
D7	0.03
D6	0.11
D5	0.13
D4	-0.02
D3	0.25
D18	Maintenance Needed

D19	0
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0.09
D24	-0.03
D25	0.15
D26	0.25
D27	-0.01
D28	0.17
D29	Maintenance Needed
D30	0.18
D31	0.14
D32	0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.07
C13-07	-0.02
C13-06	-0.01
C13-05	-0.02

C13-04	-0.01
C13-03	0
C13-02	-0.01
C13-01	-0.03
C13-09	Tank Not In Use/In Staging Area
C13-10	Tank Not In Use/In Staging Area
C13-11	Tank Not In Use/In Staging Area
C13-12	Tank Not In Use/In Staging Area
C13-13	Tank Not In Use/In Staging Area
C13-14	Tank Not In Use/In Staging Area
C13-15	Tank Not In Use/In Staging Area
C13-16	Tank Not In Use/In Staging Area
T1/T2 190	-0.11
U13-63	-0.03
U13-62	-0.02
U13-61	-0.01
U13-60	Tank Not In Use/In Staging Area
U13-59	Tank Not In Use/In Staging Area
U13-58	0
U13-57	-0.02
U13-56	-0.02
U13-55	-0.04
U13-54	0.22
U13-53	-0.03

U13-52	-0.15
U13-51	-0.01
U13-50	-0.01
U13-49	Tank Not In Use/In Staging Area
U13-48	Tank Not In Use/In Staging Area
U13-47	Tank Not In Use/In Staging Area
U13-46	-0.02
U13-45	-0.01
U13-44	0.03
U13-43	0.01
U13-42	-0.02
U13-41	-0.02
U13-40	0
U13-39	-0.01
U13-38	-0.01
U13-37	-0.02
U13-36	-0.02
U13-35	-0.01
U13-34	-0.02
U13-33	-0.03
U13-32	-0.03
U13-31	-0.03
U13-30	-0.02
U13-29	-0.02

U13-28	0
U13-27	0.05
U13-26	Maintenance Needed
U13-25	-0.03
U13-24	-0.06
U13-23	-0.05
U13-22	-0.04
U13-21	-0.05
U13-20	-0.06
U13-19	-0.03
U13-18	Maintenance Needed
U13-17	-0.25
U13-16	0.18
U13-15	0.25
U13-14	Maintenance Needed
U13-13	0.25
U13-12	Tank Not In Use/In Staging Area
U13-11	Tank Not In Use/In Staging Area
U13-10	Tank Not In Use/In Staging Area
U13-09	Tank Not In Use/In Staging Area
U13-08	Tank Not In Use/In Staging Area
U13-07	Tank Not In Use/In Staging Area
U13-06	-0.02
U13-05	-0.15

U13-04	-0.05
U13-03	-0.09
U13-02	-0.04
U13-01	-0.14
L13-01	-0.01
L13-02	-0.09
L13-03	-0.02
L13-04	-0.01
L13-05	0.03
L13-06	0.08
L13-07	0.10
L13-08	0.12
L13-09	-0.02
L13-10	-0.25
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.01
L13-15	-0.12
L13-16	0.03
L13-17	-0.04
L13-18	-0.02
L13-19	-0.01
L13-20	0.02

L13-21	-0.02
L13-22	-0.01
L13-23	-0.01
L13-24	-0.03
L13-25	-0.04
L13-26	-0.01
L13-27	-0.04
L13-28	-0.07
L13-29	-0.03
L13-30	-0.07
L13-31	-0.03
L13-32	-0.02
L13-33	-0.02
L13-34	-0.02
L13-35	-0.02
L13-36	-0.02
L13-37	-0.06
L13-38	-0.03
L13-39	-0.02
L13-40	-0.01
L13-41	-0.02
L13-42	-0.01
L13-43	-0.02
L13-44	Maintenance Needed

L13-45	-0.02
L13-46	-0.03
L13-47	-0.02
L13-48	-0.01
L13-49	0
L13-50	0.04
L13-51	-0.02
L13-52	0
L13-53	-0.02
L13-54	0.03
L13-55	-0.01
L13-56	0.03
L13-57	-0.02
L13-58	-0.01
L13-59	-0.09
L13-60	-0.11
L13-61	-0.05
L13-62	0.01
L13-63	0.02
L13-64	0
L13-65	-0.07
L13-66	-0.01
L13-67	-0.01
L13-68	-0.02

L13-69	-0.02
L13-70	0
L13-71	Maintenance Needed
L13-72	-0.02
L13-73	0.24
L13-74	-0.05
L13-75	-0.03
L13-76	0.02
L13-77	-0.04
L13-78	-0.01
L13-79	0.01
L13-80	-0.02

Certification



Tom Roe
9 Aug 2026 8:51 AM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	10 Aug 2026 1:42 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.03
SW 07	-0.02
SW 06	-0.03
SW 05	Maintenance Needed
SW 04	-0.02
SW 03	-0.05
SW 02	-0.02
SW 01	0
44	0
111	0
LCM 11	-0.10
LCM 12	-0.04
LCM 13	-0.05
LCM 14	-0.10
LCM 15	-0.01
LCM 6	0.05
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.05
LCM 10	-0.03
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.01
D2	-0.01
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.03
D16	0
D15	Maintenance Needed
D14	Maintenance Needed
D13	-0.03
D12	0
D11	-0.10
D10	-0.01
D9	0
D8	Maintenance Needed
D7	0
D6	-0.02
D5	0
D4	-0.01
D3	0.25
D18	Maintenance Needed

D19	0
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	-0.01
D24	-0.01
D25	-0.01
D26	0.01
D27	0
D28	0
D29	Maintenance Needed
D30	-0.02
D31	-0.05
D32	-0.05
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.05
C13-06	-0.02
C13-05	-0.02

C13-04	0
C13-03	0.01
C13-02	0
C13-01	0
C13-09	-0.25
C13-10	-0.01
C13-11	0
C13-12	-0.12
C13-13	-0.02
C13-14	-0.16
C13-15	-0.15
C13-16	-0.20
T1/T2 190	-0.20
U13-63	-0.02
U13-62	-0.01
U13-61	0
U13-60	-0.01
U13-59	0
U13-58	0
U13-57	-0.05
U13-56	0
U13-55	-0.05
U13-54	-0.06
U13-53	-0.03

U13-52	-0.16
U13-51	-0.02
U13-50	-0.01
U13-49	-0.02
U13-48	-0.05
U13-47	-0.02
U13-46	-0.15
U13-45	-0.02
U13-44	0
U13-43	-0.01
U13-42	-0.05
U13-41	-0.05
U13-40	-0.02
U13-39	0
U13-38	-0.01
U13-37	0
U13-36	-0.02
U13-35	-0.01
U13-34	-0.02
U13-33	-0.05
U13-32	-0.02
U13-31	-0.06
U13-30	-0.02
U13-29	-0.02

U13-28	-0.02
U13-27	-0.07
U13-26	Maintenance Needed
U13-25	-0.07
U13-24	-0.06
U13-23	-0.05
U13-22	-0.05
U13-21	-0.03
U13-20	-0.05
U13-19	-0.02
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.01
U13-11	-0.02
U13-10	0
U13-09	0
U13-08	-0.01
U13-07	-0.02
U13-06	-0.16
U13-05	-0.05

U13-04	-0.05
U13-03	-0.02
U13-02	-0.02
U13-01	-0.12
L13-01	-0.01
L13-02	-0.15
L13-03	-0.01
L13-04	-0.20
L13-05	-0.20
L13-06	-0.10
L13-07	-0.15
L13-08	-0.15
L13-09	-0.20
L13-10	0.05
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.25
L13-16	-0.01
L13-17	-0.05
L13-18	-0.05
L13-19	-0.02
L13-20	-0.02

L13-21	-0.06
L13-22	-0.02
L13-23	-0.02
L13-24	-0.05
L13-25	-0.17
L13-26	0
L13-27	-0.20
L13-28	-0.20
L13-29	-0.02
L13-30	-0.20
L13-31	-0.06
L13-32	-0.02
L13-33	-0.05
L13-34	-0.02
L13-35	-0.02
L13-36	-0.05
L13-37	0.25
L13-38	0.10
L13-39	0
L13-40	-0.15
L13-41	-0.25
L13-42	-0.25
L13-43	-0.02
L13-44	Maintenance Needed

L13-45	-0.01
L13-46	-0.01
L13-47	-0.01
L13-48	0
L13-49	-0.01
L13-50	-0.01
L13-51	-0.01
L13-52	0
L13-53	-0.02
L13-54	-0.21
L13-55	-0.21
L13-56	-0.15
L13-57	-0.03
L13-58	-0.16
L13-59	-0.25
L13-60	-0.25
L13-61	-0.21
L13-62	0.01
L13-63	-0.16
L13-64	0
L13-65	-0.07
L13-66	-0.02
L13-67	-0.01
L13-68	-0.02

L13-69	-0.01
L13-70	0
L13-71	Maintenance Needed
L13-72	-0.05
L13-73	0.02
L13-74	-0.20
L13-75	-0.06
L13-76	0.01
L13-77	-0.02
L13-78	-0.10
L13-79	-0.07
L13-80	-0.05

Certification



Nancy Bahena Hernandez
10 Aug 2026 3:41 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	11 Aug 2026 1:47 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.02
SW 07	-0.02
SW 06	0
SW 05	Maintenance Needed
SW 04	-0.01
SW 03	-0.05
SW 02	0
SW 01	-0.01
44	0
111	0
LCM 11	-0.07
LCM 12	-0.02
LCM 13	-0.01
LCM 14	-0.10
LCM 15	0
LCM 6	0.05
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.06
LCM 10	-0.05
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0.04
D2	0
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.02
D16	0.02
D15	Maintenance Needed
D14	Maintenance Needed
D13	0.02
D12	0.25
D11	-0.02
D10	0.03
D9	0.02
D8	Maintenance Needed
D7	0.01
D6	-0.01
D5	0.04
D4	0.07
D3	-0.01
D18	Maintenance Needed

D19	0
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0.02
D24	-0.01
D25	0.02
D26	0.25
D27	0
D28	0.05
D29	Maintenance Needed
D30	0.02
D31	0.05
D32	0.10
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.02
C13-06	-0.02
C13-05	-0.02

C13-04	-0.01
C13-03	-0.01
C13-02	-0.01
C13-01	-0.02
C13-09	-0.25
C13-10	0
C13-11	0
C13-12	-0.15
C13-13	-0.03
C13-14	-0.20
C13-15	-0.17
C13-16	-0.20
T1/T2 190	-0.20
U13-63	-0.01
U13-62	-0.01
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	0
U13-56	-0.01
U13-55	-0.02
U13-54	-0.06
U13-53	-0.05

U13-52	-0.15
U13-51	0
U13-50	0
U13-49	0
U13-48	-0.05
U13-47	-0.01
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	-0.02
U13-40	0
U13-39	0.01
U13-38	-0.02
U13-37	0
U13-36	-0.06
U13-35	-0.25
U13-34	-0.05
U13-33	-0.06
U13-32	-0.04
U13-31	-0.05
U13-30	-0.02
U13-29	-0.01

U13-28	0
U13-27	-0.10
U13-26	Maintenance Needed
U13-25	-0.05
U13-24	-0.07
U13-23	-0.05
U13-22	-0.07
U13-21	-0.03
U13-20	-0.03
U13-19	-0.01
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.02
U13-11	0
U13-10	-0.03
U13-09	0
U13-08	-0.01
U13-07	0.25
U13-06	-0.02
U13-05	-0.17

U13-04	-0.06
U13-03	-0.05
U13-02	-0.05
U13-01	-0.12
L13-01	-0.25
L13-02	-0.10
L13-03	-0.02
L13-04	-0.20
L13-05	-0.20
L13-06	-0.05
L13-07	-0.15
L13-08	-0.15
L13-09	-0.17
L13-10	0.03
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.25
L13-16	0
L13-17	-0.05
L13-18	-0.03
L13-19	-0.02
L13-20	-0.01

L13-21	-0.05
L13-22	-0.01
L13-23	-0.02
L13-24	-0.05
L13-25	-0.14
L13-26	-0.02
L13-27	-0.16
L13-28	-0.18
L13-29	-0.05
L13-30	-0.01
L13-31	-0.02
L13-32	-0.01
L13-33	-0.02
L13-34	-0.02
L13-35	-0.01
L13-36	-0.05
L13-37	-0.05
L13-38	-0.02
L13-39	-0.01
L13-40	-0.01
L13-41	-0.01
L13-42	-0.01
L13-43	-0.02
L13-44	Maintenance Needed

L13-45	0
L13-46	-0.01
L13-47	-0.01
L13-48	-0.01
L13-49	-0.02
L13-50	-0.01
L13-51	-0.01
L13-52	0.01
L13-53	-0.01
L13-54	-0.13
L13-55	-0.13
L13-56	-0.10
L13-57	-0.02
L13-58	-0.11
L13-59	-0.20
L13-60	-0.21
L13-61	-0.16
L13-62	0
L13-63	-0.12
L13-64	-0.07
L13-65	-0.06
L13-66	-0.02
L13-67	-0.01
L13-68	-0.01

L13-69	-0.01
L13-70	0
L13-71	Maintenance Needed
L13-72	-0.05
L13-73	0.05
L13-74	-0.16
L13-75	-0.05
L13-76	0
L13-77	-0.02
L13-78	-0.05
L13-79	-0.05
L13-80	-0.02

Certification



Nancy Bahena Hernandez
11 Aug 2026 3:46 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	12 Aug 2026 10:45 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.02
SW 07	-0.02
SW 06	0.02
SW 05	0.03
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.01
44	0.01
111	0
LCM 11	-0.10
LCM 12	-0.03
LCM 13	0
LCM 14	-0.11
LCM 15	0.01
LCM 6	0.05
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.07
LCM 10	-0.05
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0
D2	0
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.03
D16	-0.01
D15	Maintenance Needed
D14	Maintenance Needed
D13	-0.02
D12	-0.02
D11	-0.10
D10	0.01
D9	0
D8	Maintenance Needed
D7	0
D6	-0.01
D5	0
D4	-0.02
D3	0
D18	Maintenance Needed

D19	0.02
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0
D24	0
D25	-0.01
D26	0.05
D27	0
D28	0.02
D29	Maintenance Needed
D30	-0.01
D31	0
D32	0.01
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.04
C13-06	-0.03
C13-05	-0.03

C13-04	-0.02
C13-03	-0.01
C13-02	-0.02
C13-01	-0.03
C13-09	-0.20
C13-10	0
C13-11	0
C13-12	-0.12
C13-13	-0.03
C13-14	-0.14
C13-15	-0.13
C13-16	-0.15
T1/T2 190	-0.10
U13-63	-0.01
U13-62	-0.01
U13-61	-0.01
U13-60	0.01
U13-59	0.01
U13-58	0
U13-57	-0.01
U13-56	0
U13-55	-0.01
U13-54	-0.03
U13-53	-0.03

U13-52	-0.15
U13-51	0
U13-50	0
U13-49	0
U13-48	-0.05
U13-47	-0.01
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.02
U13-41	0
U13-40	0
U13-39	0.01
U13-38	-0.02
U13-37	-0.02
U13-36	-0.06
U13-35	-0.25
U13-34	-0.02
U13-33	-0.02
U13-32	-0.01
U13-31	-0.05
U13-30	0
U13-29	-0.02

U13-28	-0.01
U13-27	-0.06
U13-26	Maintenance Needed
U13-25	-0.06
U13-24	-0.05
U13-23	-0.03
U13-22	-0.03
U13-21	-0.04
U13-20	-0.05
U13-19	-0.05
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.01
U13-11	0.25
U13-10	0.25
U13-09	0.25
U13-08	-0.01
U13-07	-0.02
U13-06	-0.03
U13-05	-0.20

U13-04	-0.06
U13-03	-0.02
U13-02	-0.12
U13-01	-0.16
L13-01	-0.03
L13-02	-0.13
L13-03	-0.02
L13-04	-0.20
L13-05	-0.25
L13-06	-0.10
L13-07	-0.25
L13-08	-0.25
L13-09	-0.25
L13-10	0.25
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	-0.25
L13-16	-0.10
L13-17	-0.05
L13-18	-0.05
L13-19	-0.05
L13-20	-0.01

L13-21	-0.05
L13-22	-0.02
L13-23	-0.03
L13-24	-0.05
L13-25	-0.15
L13-26	-0.02
L13-27	-0.15
L13-28	-0.20
L13-29	-0.05
L13-30	-0.05
L13-31	-0.20
L13-32	-0.05
L13-33	-0.06
L13-34	-0.05
L13-35	-0.03
L13-36	0.25
L13-37	-0.07
L13-38	-0.05
L13-39	-0.02
L13-40	-0.02
L13-41	-0.03
L13-42	-0.03
L13-43	-0.05
L13-44	Maintenance Needed

L13-45	-0.01
L13-46	-0.01
L13-47	-0.01
L13-48	-0.01
L13-49	-0.02
L13-50	0
L13-51	0
L13-52	0
L13-53	-0.01
L13-54	-0.15
L13-55	-0.15
L13-56	-0.12
L13-57	-0.01
L13-58	-0.10
L13-59	-0.20
L13-60	-0.20
L13-61	-0.17
L13-62	0
L13-63	-0.12
L13-64	0
L13-65	-0.06
L13-66	-0.02
L13-67	0
L13-68	-0.01

L13-69	-0.03
L13-70	-0.01
L13-71	Maintenance Needed
L13-72	-0.05
L13-73	0.05
L13-74	-0.17
L13-75	-0.06
L13-76	-0.01
L13-77	-0.02
L13-78	-0.05
L13-79	-0.05
L13-80	-0.03

Certification



Nancy Bahena Hernandez
12 Aug 2026 3:37 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	13 Aug 2026 11:12 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.05
SW 07	-0.02
SW 06	0
SW 05	0.04
SW 04	-0.01
SW 03	-0.05
SW 02	0
SW 01	-0.03
44	0
111	-0.03
LCM 11	-0.06
LCM 12	-0.01
LCM 13	-0.03
LCM 14	-0.05
LCM 15	0
LCM 6	0.05
LCM 7	-0.02
LCM 8	Maintenance Needed
LCM 9	-0.03
LCM 10	-0.01
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.01
D2	-0.04
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.02
D16	0
D15	Maintenance Needed
D14	Maintenance Needed
D13	-0.02
D12	0
D11	-0.10
D10	0
D9	0
D8	-0.02
D7	0
D6	-0.02
D5	0
D4	-0.02
D3	0.05
D18	Maintenance Needed

D19	-0.01
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	-0.01
D24	-0.02
D25	0
D26	0.02
D27	0
D28	0
D29	Maintenance Needed
D30	0
D31	-0.01
D32	-0.02
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.05
C13-07	-0.05
C13-06	-0.05
C13-05	-0.03

C13-04	-0.03
C13-03	-0.05
C13-02	-0.05
C13-01	-0.05
C13-09	-0.25
C13-10	0
C13-11	0
C13-12	-0.15
C13-13	-0.03
C13-14	-0.17
C13-15	-0.15
C13-16	-0.17
T1/T2 190	-0.15
U13-63	-0.01
U13-62	-0.01
U13-61	0
U13-60	-0.01
U13-59	-0.01
U13-58	-0.01
U13-57	-0.01
U13-56	-0.01
U13-55	-0.03
U13-54	-0.05
U13-53	-0.05

U13-52	-0.16
U13-51	-0.01
U13-50	0
U13-49	0
U13-48	-0.06
U13-47	-0.01
U13-46	0
U13-45	-0.01
U13-44	-0.01
U13-43	0
U13-42	-0.03
U13-41	-0.02
U13-40	0
U13-39	-0.01
U13-38	0
U13-37	0
U13-36	-0.05
U13-35	-0.05
U13-34	-0.03
U13-33	-0.04
U13-32	-0.03
U13-31	-0.05
U13-30	-0.02
U13-29	-0.02

U13-28	0
U13-27	0.02
U13-26	Maintenance Needed
U13-25	-0.01
U13-24	0
U13-23	-0.02
U13-22	0
U13-21	0
U13-20	0
U13-19	-0.01
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.25
U13-11	0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	0
U13-06	0
U13-05	-0.17

U13-04	-0.05
U13-03	0
U13-02	-0.05
U13-01	-0.13
L13-01	-0.01
L13-02	-0.02
L13-03	-0.10
L13-04	-0.15
L13-05	-0.20
L13-06	0.01
L13-07	-0.10
L13-08	-0.10
L13-09	-0.10
L13-10	-0.05
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	0
L13-15	-0.15
L13-16	-0.02
L13-17	0
L13-18	0
L13-19	0
L13-20	0.05

L13-21	0
L13-22	0
L13-23	0
L13-24	-0.01
L13-25	-0.07
L13-26	0.01
L13-27	-0.10
L13-28	-0.10
L13-29	-0.02
L13-30	-0.05
L13-31	0.01
L13-32	-0.01
L13-33	0
L13-34	-0.01
L13-35	-0.02
L13-36	0.03
L13-37	-0.05
L13-38	-0.02
L13-39	-0.01
L13-40	0
L13-41	0
L13-42	0
L13-43	-0.01
L13-44	Maintenance Needed

L13-45	0
L13-46	0
L13-47	-0.01
L13-48	-0.01
L13-49	0
L13-50	0.01
L13-51	-0.01
L13-52	-0.01
L13-53	-0.01
L13-54	0.01
L13-55	-0.05
L13-56	-0.02
L13-57	0
L13-58	-0.05
L13-59	-0.10
L13-60	-0.10
L13-61	-0.05
L13-62	0
L13-63	0
L13-64	0
L13-65	-0.06
L13-66	-0.02
L13-67	-0.01
L13-68	-0.02

L13-69	-0.02
L13-70	0
L13-71	Maintenance Needed
L13-72	-0.01
L13-73	0.15
L13-74	-0.11
L13-75	-0.05
L13-76	0.07
L13-77	-0.02
L13-78	-0.07
L13-79	-0.06
L13-80	-0.03

Certification



Nancy Bahena Hernandez
13 Aug 2026 3:19 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	14 Aug 2026 9:33 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.04
SW 07	-0.02
SW 06	0.03
SW 05	0.02
SW 04	-0.01
SW 03	-0.07
SW 02	-0.02
SW 01	-0.02
44	0
111	-0.01
LCM 11	-0.11
LCM 12	-0.05
LCM 13	-0.03
LCM 14	-0.10
LCM 15	0
LCM 6	0.04
LCM 7	-0.01
LCM 8	Maintenance Needed
LCM 9	-0.05
LCM 10	-0.04
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.02
D2	-0.02
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.03
D16	0
D15	Maintenance Needed
D14	Maintenance Needed
D13	-0.03
D12	-0.01
D11	-0.25
D10	0
D9	-0.01
D8	Maintenance Needed
D7	0.01
D6	0
D5	0
D4	0
D3	0.25
D18	Maintenance Needed

D19	0
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	-0.01
D24	-0.02
D25	0
D26	0.20
D27	0
D28	0.01
D29	Maintenance Needed
D30	-0.01
D31	-0.05
D32	-0.03
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.01
C13-06	-0.01
C13-05	-0.02

C13-04	-0.01
C13-03	0
C13-02	0
C13-01	-0.01
C13-09	-0.25
C13-10	0
C13-11	0
C13-12	-0.13
C13-13	-0.03
C13-14	-0.16
C13-15	-0.15
C13-16	-0.18
T1/T2 190	-0.12
U13-63	-0.02
U13-62	-0.01
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	0
U13-55	-0.03
U13-54	-0.05
U13-53	-0.01

U13-52	-0.15
U13-51	0
U13-50	0
U13-49	0
U13-48	-0.07
U13-47	-0.02
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	-0.01
U13-39	0
U13-38	0
U13-37	0
U13-36	-0.02
U13-35	-0.01
U13-34	-0.03
U13-33	-0.03
U13-32	-0.02
U13-31	-0.02
U13-30	-0.01
U13-29	-0.02

U13-28	-0.01
U13-27	-0.03
U13-26	Maintenance Needed
U13-25	0
U13-24	0.01
U13-23	0
U13-22	0
U13-21	0
U13-20	-0.01
U13-19	-0.20
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	Maintenance Needed
U13-06	-0.02
U13-05	-0.20

U13-04	-0.06
U13-03	-0.02
U13-02	-0.05
U13-01	-0.15
L13-01	0
L13-02	-0.12
L13-03	-0.01
L13-04	-0.05
L13-05	0.02
L13-06	0.05
L13-07	-0.10
L13-08	-0.10
L13-09	-0.06
L13-10	0
L13-11	0.15
L13-12	Maintenance Needed
L13-13	Maintenance Needed
L13-14	-0.01
L13-15	-0.01
L13-16	-0.10
L13-17	-0.03
L13-18	-0.03
L13-19	-0.03
L13-20	-0.02

L13-21	-0.01
L13-22	-0.05
L13-23	-0.01
L13-24	0
L13-25	-0.02
L13-26	-0.05
L13-27	0
L13-28	-0.06
L13-29	-0.10
L13-30	-0.02
L13-31	-0.01
L13-32	-0.02
L13-33	0
L13-34	-0.02
L13-35	-0.02
L13-36	0
L13-37	-0.05
L13-38	-0.02
L13-39	-0.02
L13-40	0
L13-41	-0.01
L13-42	0
L13-43	-0.02
L13-44	Maintenance Needed

L13-45	-0.01
L13-46	-0.02
L13-47	-0.01
L13-48	-0.01
L13-49	-0.01
L13-50	-0.01
L13-51	-0.01
L13-52	0
L13-53	-0.01
L13-54	0.05
L13-55	-0.01
L13-56	0
L13-57	0
L13-58	-0.01
L13-59	-0.05
L13-60	-0.06
L13-61	-0.03
L13-62	0.01
L13-63	0.02
L13-64	0
L13-65	-0.06
L13-66	-0.02
L13-67	-0.01
L13-68	-0.01

L13-69	-0.02
L13-70	0
L13-71	Maintenance Needed
L13-72	-0.02
L13-73	0.20
L13-74	-0.07
L13-75	-0.02
L13-76	0.01
L13-77	-0.05
L13-78	0
L13-79	0.01
L13-80	-0.02

Certification



Nancy Bahena Hernandez
14 Aug 2026 2:48 PM PDT

4050 - Daily Pressure Gauge Readings

Tom Roe

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	15 Aug 2026 8:55 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	Tank Not In Use/In Staging Area
SW 07	Tank Not In Use/In Staging Area
SW 06	Tank Not In Use/In Staging Area
SW 05	Tank Not In Use/In Staging Area
SW 04	-0.02
SW 03	-0.05
SW 02	0.02
SW 01	-0.04
44	0
111	0
LCM 11	-0.12
LCM 12	-0.05
LCM 13	-0.02
LCM 14	-0.17
LCM 15	-0.01
LCM 6	0.06
LCM 7	-0.01
LCM 8	Maintenance Needed
LCM 9	-0.15
LCM 10	-0.12
LCM 1	0.11
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0.02
D2	-0.01
CD3	Tank Not In Use/In Staging Area
CD4	Tank Not In Use/In Staging Area
D17	-0.04
D16	0.03
D15	Maintenance Needed
D14	Maintenance Needed
D13	0.01
D12	-0.01
D11	-0.03
D10	0.03
D9	0.02
D8	Maintenance Needed
D7	0
D6	-0.02
D5	0.04
D4	-0.01
D3	0.25
D18	Maintenance Needed

D19	-0.02
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0.02
D24	-0.03
D25	0.02
D26	0.25
D27	-0.01
D28	0.04
D29	Maintenance Needed
D30	0.02
D31	0.01
D32	0.12
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.01
C13-07	-0.07
C13-06	-0.03
C13-05	0.25

C13-04	0.25
C13-03	0.25
C13-02	0.25
C13-01	0.25
C13-09	Tank Not In Use/In Staging Area
C13-10	Tank Not In Use/In Staging Area
C13-11	Tank Not In Use/In Staging Area
C13-12	Tank Not In Use/In Staging Area
C13-13	Tank Not In Use/In Staging Area
C13-14	Tank Not In Use/In Staging Area
C13-15	Tank Not In Use/In Staging Area
C13-16	Tank Not In Use/In Staging Area
T1/T2 190	-0.10
U13-63	-0.02
U13-62	-0.03
U13-61	-0.01
U13-60	Tank Not In Use/In Staging Area
U13-59	Tank Not In Use/In Staging Area
U13-58	-0.01
U13-57	Tank Not In Use/In Staging Area
U13-56	Tank Not In Use/In Staging Area
U13-55	Tank Not In Use/In Staging Area
U13-54	0.21
U13-53	-0.02

U13-52	-0.15
U13-51	-0.02
U13-50	-0.02
U13-49	-0.02
U13-48	Tank Not In Use/In Staging Area
U13-47	Tank Not In Use/In Staging Area
U13-46	-0.01
U13-45	0
U13-44	0.01
U13-43	0.02
U13-42	-0.03
U13-41	-0.02
U13-40	0.03
U13-39	0
U13-38	-0.01
U13-37	-0.02
U13-36	-0.03
U13-35	-0.02
U13-34	-0.03
U13-33	-0.04
U13-32	-0.02
U13-31	-0.05
U13-30	-0.02
U13-29	-0.02

U13-28	-0.01
U13-27	0.01
U13-26	Maintenance Needed
U13-25	Tank Not In Use/In Staging Area
U13-24	Tank Not In Use/In Staging Area
U13-23	Tank Not In Use/In Staging Area
U13-22	Tank Not In Use/In Staging Area
U13-21	Tank Not In Use/In Staging Area
U13-20	Tank Not In Use/In Staging Area
U13-19	Tank Not In Use/In Staging Area
U13-18	-0.25
U13-17	Maintenance Needed
U13-16	-0.25
U13-15	-0.25
U13-14	-0.25
U13-13	-0.25
U13-12	0.25
U13-11	0.25
U13-10	-0.07
U13-09	0.06
U13-08	0.07
U13-07	Maintenance Needed
U13-06	-0.02
U13-05	-0.12

U13-04	-0.05
U13-03	-0.03
U13-02	-0.04
U13-01	-0.11
L13-01	-0.03
L13-02	-0.03
L13-03	-0.02
L13-04	-0.08
L13-05	-0.02
L13-06	-0.04
L13-07	-0.09
L13-08	-0.08
L13-09	-0.02
L13-10	-0.06
L13-11	-0.04
L13-12	-0.03
L13-13	-0.03
L13-14	-0.07
L13-15	-0.05
L13-16	-0.25
L13-17	-0.25
L13-18	-0.11
L13-19	0.25
L13-20	0

L13-21	-0.03
L13-22	-0.02
L13-23	-0.01
L13-24	-0.02
L13-25	-0.06
L13-26	0
L13-27	-0.08
L13-28	-0.09
L13-29	-0.02
L13-30	-0.05
L13-31	0.04
L13-32	-0.01
L13-33	0
L13-34	-0.02
L13-35	-0.02
L13-36	0.07
L13-37	-0.05
L13-38	-0.03
L13-39	-0.02
L13-40	0
L13-41	-0.01
L13-42	0.02
L13-43	-0.02
L13-44	Maintenance Needed

L13-45	-0.02
L13-46	-0.03
L13-47	-0.02
L13-48	-0.02
L13-49	-0.01
L13-50	-0.01
L13-51	-0.01
L13-52	0
L13-53	-0.02
L13-54	0.07
L13-55	0
L13-56	0.02
L13-57	-0.02
L13-58	-0.02
L13-59	-0.03
L13-60	-0.05
L13-61	-0.02
L13-62	0.01
L13-63	0.05
L13-64	0
L13-65	-0.07
L13-66	-0.02
L13-67	-0.01
L13-68	-0.02

L13-69	-0.02
L13-70	0
L13-71	Maintenance Needed
L13-72	-0.02
L13-73	0.19
L13-74	-0.08
L13-75	-0.02
L13-76	0.12
L13-77	-0.04
L13-78	-0.01
L13-79	0
L13-80	-0.02

Certification



Tom Roe
15 Aug 2026 10:17 AM PDT

4050 - Daily Pressure Gauge Readings

Tom Roe

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	16 Aug 2026 8:17 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	Tank Not In Use/In Staging Area
SW 07	Tank Not In Use/In Staging Area
SW 06	Tank Not In Use/In Staging Area
SW 05	Tank Not In Use/In Staging Area
SW 04	-0.03
SW 03	-0.05
SW 02	0
SW 01	-0.04
44	0
111	0
LCM 11	-0.09
LCM 12	-0.04
LCM 13	-0.02
LCM 14	-0.12
LCM 15	-0.01
LCM 6	0.06
LCM 7	-0.01
LCM 8	Maintenance Needed
LCM 9	-0.10
LCM 10	-0.08
LCM 1	0.12
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0.01
D2	-0.02
CD3	Tank Not In Use/In Staging Area
CD4	Tank Not In Use/In Staging Area
D17	-0.04
D16	0.02
D15	Maintenance Needed
D14	Maintenance Needed
D13	0
D12	-0.02
D11	-0.04
D10	0.03
D9	0.02
D8	Maintenance Needed
D7	-0.01
D6	-0.03
D5	0.03
D4	-0.02
D3	0.25
D18	Maintenance Needed

D19	0
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0.02
D24	-0.05
D25	0.03
D26	0.25
D27	0.02
D28	0.06
D29	Maintenance Needed
D30	-0.02
D31	-0.03
D32	0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.08
C13-07	-0.02
C13-06	-0.01
C13-05	-0.02

C13-04	-0.01
C13-03	0
C13-02	0.02
C13-01	-0.02
C13-09	Tank Not In Use/In Staging Area
C13-10	Tank Not In Use/In Staging Area
C13-11	Tank Not In Use/In Staging Area
C13-12	Tank Not In Use/In Staging Area
C13-13	Tank Not In Use/In Staging Area
C13-14	Tank Not In Use/In Staging Area
C13-15	Tank Not In Use/In Staging Area
C13-16	Tank Not In Use/In Staging Area
T1/T2 190	-0.10
U13-63	-0.02
U13-62	-0.02
U13-61	-0.01
U13-60	Tank Not In Use/In Staging Area
U13-59	Tank Not In Use/In Staging Area
U13-58	0
U13-57	Tank Not In Use/In Staging Area
U13-56	Tank Not In Use/In Staging Area
U13-55	Tank Not In Use/In Staging Area
U13-54	0.20
U13-53	-0.02

U13-52	-0.15
U13-51	-0.01
U13-50	-0.01
U13-49	Tank Not In Use/In Staging Area
U13-48	Tank Not In Use/In Staging Area
U13-47	Tank Not In Use/In Staging Area
U13-46	-0.02
U13-45	-0.01
U13-44	0
U13-43	0.01
U13-42	-0.03
U13-41	-0.02
U13-40	0.04
U13-39	-0.01
U13-38	-0.01
U13-37	-0.02
U13-36	-0.02
U13-35	-0.02
U13-34	-0.03
U13-33	-0.03
U13-32	-0.03
U13-31	-0.04
U13-30	-0.01
U13-29	0.01

U13-28	0.01
U13-27	0.03
U13-26	Maintenance Needed
U13-25	Tank Not In Use/In Staging Area
U13-24	Tank Not In Use/In Staging Area
U13-23	Tank Not In Use/In Staging Area
U13-22	Tank Not In Use/In Staging Area
U13-21	Tank Not In Use/In Staging Area
U13-20	Tank Not In Use/In Staging Area
U13-19	Tank Not In Use/In Staging Area
U13-18	0.25
U13-17	Maintenance Needed
U13-16	0.25
U13-15	0.25
U13-14	-0.25
U13-13	-0.25
U13-12	0.25
U13-11	0.25
U13-10	0.25
U13-09	0.25
U13-08	Maintenance Needed
U13-07	Maintenance Needed
U13-06	-0.02
U13-05	-0.16

U13-04	-0.06
U13-03	-0.03
U13-02	-0.05
U13-01	-0.10
L13-01	-0.02
L13-02	-0.01
L13-03	-0.02
L13-04	-0.15
L13-05	-0.17
L13-06	-0.01
L13-07	-0.03
L13-08	-0.10
L13-09	-0.07
L13-10	0.02
L13-11	0.14
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	0
L13-15	-0.08
L13-16	0.06
L13-17	-0.03
L13-18	-0.01
L13-19	0
L13-20	-0.01

L13-21	-0.03
L13-22	-0.02
L13-23	-0.01
L13-24	-0.02
L13-25	-0.06
L13-26	0
L13-27	-0.08
L13-28	-0.09
L13-29	-0.03
L13-30	-0.06
L13-31	0.05
L13-32	-0.02
L13-33	-0.01
L13-34	-0.02
L13-35	-0.02
L13-36	0.09
L13-37	-0.05
L13-38	-0.03
L13-39	-0.02
L13-40	-0.01
L13-41	-0.02
L13-42	0.02
L13-43	-0.02
L13-44	Maintenance Needed

L13-45	-0.02
L13-46	-0.03
L13-47	-0.02
L13-48	-0.02
L13-49	-0.01
L13-50	0.02
L13-51	-0.01
L13-52	0
L13-53	-0.02
L13-54	0.04
L13-55	-0.01
L13-56	0
L13-57	-0.03
L13-58	-0.04
L13-59	-0.04
L13-60	-0.07
L13-61	-0.03
L13-62	0.01
L13-63	0.04
L13-64	0
L13-65	-0.07
L13-66	-0.02
L13-67	-0.02
L13-68	-0.02

L13-69	-0.02
L13-70	-0.01
L13-71	Maintenance Needed
L13-72	-0.02
L13-73	0.17
L13-74	-0.08
L13-75	-0.04
L13-76	0.05
L13-77	-0.04
L13-78	-0.04
L13-79	-0.03
L13-80	-0.02

Certification



Tom Roe
16 Aug 2026 9:50 AM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	17 Aug 2026 2:02 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.02
SW 07	-0.01
SW 06	-0.01
SW 05	0.02
SW 04	-0.01
SW 03	-0.05
SW 02	0
SW 01	-0.03
44	0.01
111	0
LCM 11	-0.10
LCM 12	-0.05
LCM 13	-0.03
LCM 14	-0.12
LCM 15	0
LCM 6	0.03
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.05
LCM 10	-0.04
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.01
D2	-0.01
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.02
D16	0
D15	Maintenance Needed
D14	Maintenance Needed
D13	-0.02
D12	-0.01
D11	-0.06
D10	-0.01
D9	-0.01
D8	-0.01
D7	-0.01
D6	-0.01
D5	0
D4	-0.02
D3	-0.06
D18	Maintenance Needed

D19	0.01
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0
D24	0
D25	0
D26	0.25
D27	0
D28	0.01
D29	Maintenance Needed
D30	-0.05
D31	-0.05
D32	-0.05
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.01
C13-06	0
C13-05	-0.02

C13-04	0
C13-03	0
C13-02	-0.01
C13-01	-0.02
C13-09	0
C13-10	0
C13-11	0
C13-12	-0.13
C13-13	-0.02
C13-14	-0.16
C13-15	-0.15
C13-16	-0.20
T1/T2 190	-0.15
U13-63	-0.02
U13-62	-0.02
U13-61	0
U13-60	0
U13-59	-0.01
U13-58	0.01
U13-57	-0.01
U13-56	-0.01
U13-55	-0.03
U13-54	-0.10
U13-53	-0.03

U13-52	-0.15
U13-51	-0.02
U13-50	-0.01
U13-49	0
U13-48	-0.06
U13-47	-0.02
U13-46	0
U13-45	-0.02
U13-44	0
U13-43	0
U13-42	-0.03
U13-41	-0.01
U13-40	0
U13-39	0
U13-38	0
U13-37	0
U13-36	-0.05
U13-35	-0.03
U13-34	-0.05
U13-33	-0.05
U13-32	-0.02
U13-31	-0.05
U13-30	-0.03
U13-29	-0.02

U13-28	0
U13-27	-0.15
U13-26	Maintenance Needed
U13-25	Maintenance Needed
U13-24	0.01
U13-23	-0.01
U13-22	-0.03
U13-21	0
U13-20	0
U13-19	-0.01
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	Maintenance Needed
U13-07	Maintenance Needed
U13-06	0
U13-05	-0.15

U13-04	-0.06
U13-03	-0.01
U13-02	-0.02
U13-01	-0.15
L13-01	-0.02
L13-02	-0.15
L13-03	-0.02
L13-04	-0.25
L13-05	-0.25
L13-06	-0.20
L13-07	-0.05
L13-08	-0.17
L13-09	-0.25
L13-10	0.02
L13-11	-0.10
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.25
L13-16	-0.05
L13-17	-0.06
L13-18	-0.04
L13-19	-0.02
L13-20	-0.12

L13-21	-0.05
L13-22	-0.02
L13-23	0
L13-24	-0.05
L13-25	-0.21
L13-26	0
L13-27	-0.20
L13-28	-0.25
L13-29	-0.04
L13-30	-0.02
L13-31	0.20
L13-32	-0.01
L13-33	-0.01
L13-34	-0.02
L13-35	-0.02
L13-36	-0.07
L13-37	-0.06
L13-38	-0.02
L13-39	-0.02
L13-40	0
L13-41	-0.02
L13-42	-0.02
L13-43	-0.04
L13-44	Maintenance Needed

L13-45	-0.01
L13-46	-0.01
L13-47	-0.01
L13-48	-0.02
L13-49	-0.02
L13-50	-0.01
L13-51	0
L13-52	-0.01
L13-53	-0.25
L13-54	-0.20
L13-55	-0.20
L13-56	0
L13-57	-0.20
L13-58	-0.25
L13-59	-0.25
L13-60	-0.25
L13-61	0.01
L13-62	-0.20
L13-63	0
L13-64	-0.06
L13-65	-0.02
L13-66	-0.01
L13-67	-0.01
L13-68	-0.01

L13-69	-0.01
L13-70	Maintenance Needed
L13-71	-0.05
L13-72	-0.05
L13-73	-0.25
L13-74	-0.05
L13-75	-0.02
L13-76	0
L13-77	-0.03
L13-78	-0.10
L13-79	-0.10
L13-80	-0.02

Certification



Nancy Bahena Hernandez
17 Aug 2026 3:49 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	18 Aug 2026 9:47 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.01
SW 06	-0.01
SW 05	0.02
SW 04	0.01
SW 03	-0.05
SW 02	0.01
SW 01	-0.02
44	0
111	0
LCM 11	-0.10
LCM 12	-0.03
LCM 13	-0.05
LCM 14	-0.11
LCM 15	0
LCM 6	0.05
LCM 7	0
LCM 8	-0.02
LCM 9	-0.15
LCM 10	-0.13
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0.10
D2	0.05
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	0
D15	Maintenance Needed
D14	Maintenance Needed
D13	-0.01
D12	0.09
D11	-0.05
D10	0
D9	0
D8	Maintenance Needed
D7	0.01
D6	-0.01
D5	0
D4	0
D3	0.25
D18	Maintenance Needed

D19	0.01
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0
D24	-0.01
D25	0
D26	0.14
D27	0
D28	0.02
D29	Maintenance Needed
D30	0.01
D31	0
D32	0.11
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.05
C13-07	-0.02
C13-06	-0.01
C13-05	-0.01

C13-04	0
C13-03	0
C13-02	0
C13-01	-0.03
C13-09	-0.25
C13-10	0
C13-11	0
C13-12	-0.12
C13-13	-0.03
C13-14	-0.12
C13-15	-0.15
C13-16	-0.16
T1/T2 190	-0.10
U13-63	-0.01
U13-62	-0.01
U13-61	0
U13-60	0
U13-59	0.01
U13-58	0
U13-57	0
U13-56	-0.01
U13-55	-0.03
U13-54	0.02
U13-53	0

U13-52	-0.15
U13-51	0
U13-50	0
U13-49	0
U13-48	-0.05
U13-47	-0.02
U13-46	0
U13-45	0
U13-44	0.03
U13-43	0
U13-42	-0.01
U13-41	0
U13-40	0
U13-39	0
U13-38	0
U13-37	0
U13-36	-0.05
U13-35	-0.05
U13-34	-0.05
U13-33	-0.05
U13-32	-0.02
U13-31	-0.06
U13-30	0
U13-29	-0.02

U13-28	0
U13-27	-0.10
U13-26	Maintenance Needed
U13-25	0
U13-24	0.02
U13-23	0
U13-22	0
U13-21	0.01
U13-20	0
U13-19	0
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	-0.25
U13-15	0.25
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.25
U13-11	0.25
U13-10	0.25
U13-09	-0.25
U13-08	Maintenance Needed
U13-07	Maintenance Needed
U13-06	-0.01
U13-05	-0.10

U13-04	-0.05
U13-03	-0.01
U13-02	0
U13-01	-0.05
L13-01	-0.03
L13-02	-0.20
L13-03	0
L13-04	-0.25
L13-05	-0.25
L13-06	-0.25
L13-07	-0.25
L13-08	-0.15
L13-09	-0.25
L13-10	0.25
L13-11	-0.15
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.25
L13-16	-0.07
L13-17	-0.05
L13-18	-0.05
L13-19	-0.05
L13-20	-0.05

L13-21	-0.06
L13-22	-0.03
L13-23	-0.05
L13-24	-0.06
L13-25	-0.20
L13-26	-0.03
L13-27	-0.20
L13-28	-0.25
L13-29	-0.05
L13-30	-0.07
L13-31	-0.03
L13-32	-0.01
L13-33	-0.04
L13-34	-0.02
L13-35	-0.02
L13-36	-0.06
L13-37	-0.05
L13-38	0.01
L13-39	-0.01
L13-40	0
L13-41	-0.01
L13-42	0
L13-43	-0.01
L13-44	Maintenance Needed

L13-45	-0.01
L13-46	-0.01
L13-47	-0.01
L13-48	-0.01
L13-49	-0.02
L13-50	-0.01
L13-51	0
L13-52	0.01
L13-53	-0.01
L13-54	-0.25
L13-55	-0.20
L13-56	-0.20
L13-57	-0.03
L13-58	-0.17
L13-59	-0.25
L13-60	-0.25
L13-61	-0.25
L13-62	0.01
L13-63	-0.20
L13-64	0
L13-65	-0.05
L13-66	-0.02
L13-67	-0.01
L13-68	-0.01

L13-69	-0.02
L13-70	-0.01
L13-71	Maintenance Needed
L13-72	-0.05
L13-73	-0.07
L13-74	-0.21
L13-75	-0.05
L13-76	-0.05
L13-77	-0.03
L13-78	-0.10
L13-79	-0.12
L13-80	-0.01

Certification



Nancy Bahena Hernandez
18 Aug 2026 3:30 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	19 Aug 2026 7:38 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.01
SW 07	-0.02
SW 06	-0.02
SW 05	0.03
SW 04	-0.01
SW 03	-0.05
SW 02	0.01
SW 01	-0.05
44	0
111	0
LCM 11	-0.05
LCM 12	-0.05
LCM 13	-0.02
LCM 14	-0.14
LCM 15	0
LCM 6	0.05
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.12
LCM 10	-0.09
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0
D2	0
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.04
D16	0.03
D15	Maintenance Needed
D14	Maintenance Needed
D13	0.01
D12	0.25
D11	0
D10	0.05
D9	0.05
D8	Maintenance Needed
D7	0.03
D6	-0.02
D5	0.05
D4	-0.01
D3	0.25
D18	Maintenance Needed

D19	0
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0.02
D24	-0.01
D25	0.02
D26	0.25
D27	0
D28	0.02
D29	Maintenance Needed
D30	0.02
D31	0.02
D32	0.07
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.01
C13-06	0
C13-05	-0.01

C13-04	-0.01
C13-03	0
C13-02	0
C13-01	-0.01
C13-09	-0.25
C13-10	-0.01
C13-11	0
C13-12	-0.15
C13-13	-0.05
C13-14	-0.20
C13-15	-0.20
C13-16	-0.23
T1/T2 190	-0.15
U13-63	-0.01
U13-62	-0.01
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	0
U13-56	-0.01
U13-55	-0.05
U13-54	0.10
U13-53	-0.02

U13-52	-0.15
U13-51	0
U13-50	0
U13-49	0
U13-48	-0.05
U13-47	-0.02
U13-46	0
U13-45	0
U13-44	0
U13-43	-0.01
U13-42	-0.01
U13-41	-0.02
U13-40	0
U13-39	0
U13-38	0
U13-37	-0.02
U13-36	0
U13-35	0.04
U13-34	-0.01
U13-33	-0.02
U13-32	0
U13-31	-0.02
U13-30	0.01
U13-29	-0.01

U13-28	0.01
U13-27	0.20
U13-26	Maintenance Needed
U13-25	-0.01
U13-24	0.02
U13-23	0
U13-22	-0.01
U13-21	0
U13-20	0
U13-19	0
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	0.25
U13-15	0.25
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	0.25
U13-11	0.25
U13-10	0.25
U13-09	0.25
U13-08	Maintenance Needed
U13-07	Maintenance Needed
U13-06	-0.04
U13-05	-0.16

U13-04	-0.05
U13-03	-0.02
U13-02	-0.04
U13-01	-0.12
L13-01	0
L13-02	-0.16
L13-03	0
L13-04	-0.25
L13-05	-0.25
L13-06	-0.22
L13-07	0
L13-08	-0.22
L13-09	-0.25
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	0
L13-15	-0.25
L13-16	-0.02
L13-17	0.07
L13-18	0.17
L13-19	0.25
L13-20	0.02

L13-21	0
L13-22	0
L13-23	0
L13-24	-0.20
L13-25	0
L13-26	-0.20
L13-27	-0.22
L13-28	-0.02
L13-29	-0.10
L13-30	-0.02
L13-31	0
L13-32	0
L13-33	-0.01
L13-34	0
L13-35	-0.01
L13-36	-0.05
L13-37	-0.01
L13-38	0
L13-39	0
L13-40	-0.01
L13-41	0
L13-42	-0.02
L13-43	Maintenance Needed
L13-44	0

L13-45	-0.02
L13-46	-0.01
L13-47	-0.02
L13-48	-0.02
L13-49	0
L13-50	0
L13-51	0
L13-52	-0.05
L13-53	-0.22
L13-54	-0.17
L13-55	-0.20
L13-56	-0.20
L13-57	-0.03
L13-58	-0.15
L13-59	-0.25
L13-60	-0.25
L13-61	-0.25
L13-62	0.01
L13-63	-0.16
L13-64	-0.01
L13-65	-0.05
L13-66	0
L13-67	0
L13-68	-0.05

L13-69	-0.01
L13-70	0
L13-71	Maintenance Needed
L13-72	-0.01
L13-73	-0.07
L13-74	-0.25
L13-75	-0.05
L13-76	0
L13-77	-0.01
L13-78	-0.15
L13-79	-0.15
L13-80	-0.05

Certification



Nancy Bahena Hernandez
19 Aug 2026 2:01 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	20 Aug 2026 7:29 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.02
SW 07	-0.02
SW 06	-0.01
SW 05	-0.02
SW 04	-0.05
SW 03	0
SW 02	-0.05
SW 01	0
44	-0.01
111	-0.01
LCM 11	-0.02
LCM 12	-0.01
LCM 13	-0.05
LCM 14	-0.10
LCM 15	-0.01
LCM 6	0.03
LCM 7	0
LCM 8	-0.03
LCM 9	-0.07
LCM 10	-0.07
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0.02
D2	0
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	0
D15	Maintenance Needed
D14	Maintenance Needed
D13	-0.01
D12	-0.10
D11	-0.05
D10	0
D9	0
D8	Maintenance Needed
D7	0
D6	0
D5	0
D4	-0.05
D3	0.22
D18	Maintenance Needed

D19	0.02
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0
D24	-0.01
D25	-0.02
D26	0
D27	0
D28	0
D29	Maintenance Needed
D30	0
D31	-0.01
D32	-0.01
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.02
C13-06	-0.02
C13-05	-0.02

C13-04	0
C13-03	0
C13-02	0
C13-01	-0.02
C13-09	-0.21
C13-10	0
C13-11	0
C13-12	-0.15
C13-13	-0.03
C13-14	-0.22
C13-15	-0.20
C13-16	-0.25
T1/T2 190	-0.20
U13-63	-0.01
U13-62	-0.01
U13-61	0
U13-60	0
U13-59	-0.01
U13-58	0
U13-57	0
U13-56	-0.01
U13-55	-0.04
U13-54	-0.15
U13-53	-0.02

U13-52	-0.16
U13-51	0
U13-50	-0.01
U13-49	0
U13-48	-0.07
U13-47	-0.02
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	0.01
U13-38	0
U13-37	0
U13-36	-0.06
U13-35	-0.05
U13-34	-0.05
U13-33	-0.05
U13-32	-0.05
U13-31	-0.07
U13-30	-0.02
U13-29	-0.02

U13-28	-0.02
U13-27	-0.12
U13-26	Maintenance Needed
U13-25	0
U13-24	0.02
U13-23	0
U13-22	0
U13-21	0
U13-20	0
U13-19	0
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	-0.25
U13-15	-0.25
U13-14	-0.25
U13-13	Maintenance Needed
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	Maintenance Needed
U13-07	Maintenance Needed
U13-06	-0.03
U13-05	-0.25

U13-04	-0.15
U13-03	-0.12
U13-02	-0.10
U13-01	-0.25
L13-01	-0.03
L13-02	-0.15
L13-03	-0.01
L13-04	-0.25
L13-05	-0.25
L13-06	-0.25
L13-07	0.12
L13-08	-0.12
L13-09	-0.20
L13-10	0.01
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	0
L13-15	-0.25
L13-16	-0.05
L13-17	-0.05
L13-18	-0.02
L13-19	-0.02
L13-20	-0.02

L13-21	-0.05
L13-22	-0.03
L13-23	-0.02
L13-24	-0.02
L13-25	-0.20
L13-26	-0.01
L13-27	-0.20
L13-28	-0.20
L13-29	-0.05
L13-30	-0.25
L13-31	-0.02
L13-32	0
L13-33	-0.03
L13-34	-0.03
L13-35	-0.01
L13-36	-0.05
L13-37	-0.07
L13-38	-0.02
L13-39	-0.02
L13-40	0
L13-41	-0.01
L13-42	-0.02
L13-43	-0.03
L13-44	Maintenance Needed

L13-45	-0.01
L13-46	-0.01
L13-47	-0.02
L13-48	-0.01
L13-49	-0.02
L13-50	-0.02
L13-51	-0.01
L13-52	-0.01
L13-53	-0.02
L13-54	-0.25
L13-55	-0.15
L13-56	-0.20
L13-57	-0.15
L13-58	-0.25
L13-59	-0.25
L13-60	-0.25
L13-61	-0.25
L13-62	-0.01
L13-63	-0.20
L13-64	0
L13-65	-0.05
L13-66	-0.04
L13-67	-0.01
L13-68	-0.01

L13-69	-0.01
L13-70	-0.01
L13-71	Maintenance Needed
L13-72	-0.05
L13-73	-0.07
L13-74	-0.22
L13-75	-0.06
L13-76	0
L13-77	-0.02
L13-78	-0.10
L13-79	-0.10
L13-80	-0.02

Certification



Nancy Bahena Hernandez
20 Aug 2026 4:01 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	21 Aug 2026 6:59 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.03
SW 06	-0.01
SW 05	-0.05
SW 04	0.04
SW 03	-0.05
SW 02	0
SW 01	-0.05
44	0
111	-0.01
LCM 11	-0.03
LCM 12	-0.02
LCM 13	-0.01
LCM 14	-0.07
LCM 15	-0.05
LCM 6	0.05
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.07
LCM 10	-0.10
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.01
D2	-0.02
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.03
D16	0
D15	Maintenance Needed
D14	Maintenance Needed
D13	0
D12	0
D11	-0.02
D10	0.04
D9	0.02
D8	Maintenance Needed
D7	0
D6	0.01
D5	0.02
D4	-0.02
D3	0.20
D18	Maintenance Needed

D19	0
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0.01
D24	-0.02
D25	0.02
D26	0.25
D27	0
D28	0.02
D29	Maintenance Needed
D30	0.03
D31	0.01
D32	0.10
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.09
C13-07	-0.01
C13-06	0
C13-05	-0.02

C13-04	-0.01
C13-03	-0.01
C13-02	0
C13-01	-0.05
C13-09	-0.22
C13-10	0
C13-11	0
C13-12	-0.15
C13-13	-0.05
C13-14	-0.25
C13-15	-0.20
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.01
U13-62	-0.01
U13-61	0
U13-60	-0.01
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	-0.01
U13-55	-0.05
U13-54	-0.15
U13-53	-0.05

U13-52	-0.15
U13-51	-0.01
U13-50	0
U13-49	0
U13-48	-0.05
U13-47	-0.02
U13-46	-0.01
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.02
U13-41	-0.05
U13-40	-0.02
U13-39	-0.01
U13-38	0
U13-37	0
U13-36	-0.06
U13-35	-0.05
U13-34	-0.07
U13-33	-0.05
U13-32	-0.05
U13-31	-0.07
U13-30	-0.02
U13-29	-0.02

U13-28	-0.02
U13-27	-0.10
U13-26	Maintenance Needed
U13-25	-0.01
U13-24	-0.05
U13-23	0
U13-22	-0.01
U13-21	-0.01
U13-20	0
U13-19	0
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	-0.25
U13-15	-0.25
U13-14	-0.25
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	Maintenance Needed
U13-07	Maintenance Needed
U13-06	-0.03
U13-05	-0.25

U13-04	-0.05
U13-03	-0.07
U13-02	-0.05
U13-01	-0.25
L13-01	-0.05
L13-02	0.06
L13-03	-0.02
L13-04	-0.02
L13-05	0.04
L13-06	0
L13-07	-0.02
L13-08	0.05
L13-09	0
L13-10	0.01
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.02
L13-15	-0.02
L13-16	-0.05
L13-17	-0.03
L13-18	-0.02
L13-19	-0.02
L13-20	-0.05

L13-21	-0.02
L13-22	-0.01
L13-23	-0.05
L13-24	0.05
L13-25	-0.01
L13-26	0.02
L13-27	0.02
L13-28	-0.05
L13-29	-0.25
L13-30	-0.04
L13-31	-0.03
L13-32	-0.02
L13-33	-0.02
L13-34	-0.02
L13-35	-0.05
L13-36	-0.07
L13-37	-0.05
L13-38	-0.02
L13-39	-0.02
L13-40	-0.01
L13-41	-0.01
L13-42	-0.02
L13-43	-0.01
L13-44	Maintenance Needed

L13-45	-0.01
L13-46	-0.01
L13-47	-0.02
L13-48	-0.03
L13-49	-0.02
L13-50	-0.02
L13-51	-0.01
L13-52	-0.01
L13-53	-0.01
L13-54	0.21
L13-55	0.10
L13-56	0.12
L13-57	-0.03
L13-58	0.10
L13-59	0.03
L13-60	0
L13-61	0.02
L13-62	0
L13-63	0.10
L13-64	-0.01
L13-65	-0.07
L13-66	-0.03
L13-67	-0.01
L13-68	-0.01

L13-69	-0.03
L13-70	-0.02
L13-71	Maintenance Needed
L13-72	-0.05
L13-73	0.23
L13-74	0.03
L13-75	-0.04
L13-76	0
L13-77	-0.02
L13-78	0.06
L13-79	0.07
L13-80	-0.03

Certification



Nancy Bahena Hernandez
21 Aug 2026 2:51 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	22 Aug 2026 6:49 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.05
SW 07	-0.01
SW 06	-0.01
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.03
44	0
111	0
LCM 11	-0.10
LCM 12	-0.03
LCM 13	-0.02
LCM 14	-0.15
LCM 15	0
LCM 6	0.05
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.15
LCM 10	-0.15
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0
D2	-0.01
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.01
D16	0.02
D15	Maintenance Needed
D14	Maintenance Needed
D13	0.01
D12	0.25
D11	0.01
D10	0.05
D9	0.02
D8	Maintenance Needed
D7	0
D6	-0.03
D5	0.03
D4	-0.01
D3	0.25
D18	Maintenance Needed

D19	0
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0.01
D24	-0.01
D25	0.02
D26	0.25
D27	-0.02
D28	0.01
D29	Maintenance Needed
D30	0.04
D31	0.05
D32	0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.10
C13-07	-0.04
C13-06	0.10
C13-05	0

C13-04	0
C13-03	0
C13-02	0
C13-01	-0.02
C13-09	-0.25
C13-10	0
C13-11	-0.01
C13-12	-0.10
C13-13	-0.03
C13-14	-0.10
C13-15	-0.08
C13-16	-0.09
T1/T2 190	-0.07
U13-63	-0.01
U13-62	-0.02
U13-61	0
U13-60	-0.01
U13-59	-0.01
U13-58	0
U13-57	-0.01
U13-56	-0.01
U13-55	-0.04
U13-54	0.25
U13-53	0

U13-52	-0.15
U13-51	-0.01
U13-50	0
U13-49	-0.01
U13-48	-0.03
U13-47	-0.01
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	-0.01
U13-40	0
U13-39	0
U13-38	0
U13-37	0
U13-36	-0.01
U13-35	-0.01
U13-34	-0.01
U13-33	-0.02
U13-32	-0.01
U13-31	-0.02
U13-30	-0.01
U13-29	-0.02

U13-28	0
U13-27	-0.05
U13-26	Maintenance Needed
U13-25	0
U13-24	0.01
U13-23	0
U13-22	-0.01
U13-21	0
U13-20	0
U13-19	0
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	-0.25
U13-15	-0.25
U13-14	-0.25
U13-13	Maintenance Needed
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	Maintenance Needed
U13-07	Maintenance Needed
U13-06	-0.01
U13-05	-0.12

U13-04	-0.03
U13-03	-0.05
U13-02	-0.05
U13-01	-0.15
L13-01	0.25
L13-02	-0.07
L13-03	-0.01
L13-04	-0.05
L13-05	-0.05
L13-06	-0.06
L13-07	-0.01
L13-08	-0.07
L13-09	-0.05
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	0
L13-15	-0.13
L13-16	-0.01
L13-17	0.20
L13-18	0.25
L13-19	0.15
L13-20	0.25

L13-21	-0.25
L13-22	-0.05
L13-23	0
L13-24	0
L13-25	-0.01
L13-26	0.01
L13-27	-0.03
L13-28	-0.02
L13-29	-0.01
L13-30	-0.05
L13-31	0.02
L13-32	-0.02
L13-33	0
L13-34	-0.02
L13-35	-0.02
L13-36	0.05
L13-37	-0.12
L13-38	-0.02
L13-39	-0.02
L13-40	0.16
L13-41	-0.25
L13-42	-0.25
L13-43	-0.25
L13-44	Maintenance Needed

L13-45	-0.01
L13-46	-0.01
L13-47	-0.02
L13-48	-0.01
L13-49	0
L13-50	-0.02
L13-51	0
L13-52	0.01
L13-53	-0.02
L13-54	0.07
L13-55	0.05
L13-56	0.05
L13-57	0
L13-58	0.01
L13-59	-0.03
L13-60	-0.07
L13-61	-0.05
L13-62	0
L13-63	0.03
L13-64	0
L13-65	-0.07
L13-66	-0.02
L13-67	-0.02
L13-68	0

L13-69	-0.01
L13-70	0
L13-71	Maintenance Needed
L13-72	0.01
L13-73	0.10
L13-74	-0.01
L13-75	0
L13-76	0
L13-77	-0.03
L13-78	0
L13-79	0
L13-80	-0.02

Certification



Nancy Bahena Hernandez
22 Aug 2026 11:54 AM PDT

4050 - Daily Pressure Gauge Readings

Tom Roe

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	23 Aug 2026 8:40 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	Tank Not In Use/In Staging Area
SW 07	Tank Not In Use/In Staging Area
SW 06	Tank Not In Use/In Staging Area
SW 05	0.05
SW 04	-0.02
SW 03	-0.05
SW 02	0.02
SW 01	-0.05
44	0
111	0
LCM 11	-0.10
LCM 12	-0.04
LCM 13	-0.02
LCM 14	-0.13
LCM 15	0
LCM 6	0.05
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.15
LCM 10	-0.12
LCM 1	0.12
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0.05
D2	0.03
CD3	Tank Not In Use/In Staging Area
CD4	Tank Not In Use/In Staging Area
D17	-0.03
D16	0.07
D15	Maintenance Needed
D14	Maintenance Needed
D13	0.05
D12	0.21
D11	-0.01
D10	0.08
D9	0.06
D8	Maintenance Needed
D7	0.02
D6	-0.03
D5	0.07
D4	0.02
D3	0.25
D18	Maintenance Needed

D19	-0.01
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0.05
D24	-0.03
D25	0.07
D26	0.25
D27	-0.01
D28	0.08
D29	Maintenance Needed
D30	0.08
D31	0.06
D32	0.22
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.09
C13-07	0
C13-06	0
C13-05	-0.01

C13-04	0
C13-03	0
C13-02	0
C13-01	-0.02
C13-09	Tank Not In Use/In Staging Area
C13-10	Tank Not In Use/In Staging Area
C13-11	Tank Not In Use/In Staging Area
C13-12	Tank Not In Use/In Staging Area
C13-13	Tank Not In Use/In Staging Area
C13-14	Tank Not In Use/In Staging Area
C13-15	Tank Not In Use/In Staging Area
C13-16	Tank Not In Use/In Staging Area
T1/T2 190	-0.02
U13-63	-0.02
U13-62	-0.02
U13-61	0
U13-60	Tank Not In Use/In Staging Area
U13-59	Tank Not In Use/In Staging Area
U13-58	0
U13-57	Tank Not In Use/In Staging Area
U13-56	Tank Not In Use/In Staging Area
U13-55	Tank Not In Use/In Staging Area
U13-54	0.11
U13-53	-0.02

U13-52	-0.15
U13-51	-0.01
U13-50	-0.01
U13-49	Tank Not In Use/In Staging Area
U13-48	Tank Not In Use/In Staging Area
U13-47	Tank Not In Use/In Staging Area
U13-46	-0.01
U13-45	0
U13-44	0.01
U13-43	0.02
U13-42	-0.02
U13-41	-0.02
U13-40	0.04
U13-39	0
U13-38	-0.01
U13-37	-0.02
U13-36	-0.01
U13-35	0
U13-34	-0.02
U13-33	-0.03
U13-32	-0.01
U13-31	-0.03
U13-30	-0.01
U13-29	-0.02

U13-28	0.01
U13-27	0
U13-26	Maintenance Needed
U13-25	Tank Not In Use/In Staging Area
U13-24	Tank Not In Use/In Staging Area
U13-23	Tank Not In Use/In Staging Area
U13-22	Tank Not In Use/In Staging Area
U13-21	Tank Not In Use/In Staging Area
U13-20	Tank Not In Use/In Staging Area
U13-19	Tank Not In Use/In Staging Area
U13-18	-0.25
U13-17	Maintenance Needed
U13-16	-0.25
U13-15	-0.25
U13-14	-0.25
U13-13	-0.25
U13-12	-0.25
U13-11	0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.18
U13-06	-0.01
U13-05	-0.04

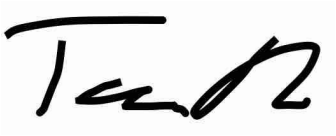
U13-04	-0.02
U13-03	-0.03
U13-02	-0.02
U13-01	-0.10
L13-01	0
L13-02	-0.25
L13-03	-0.02
L13-04	-0.18
L13-05	-0.03
L13-06	-0.15
L13-07	0
L13-08	-0.12
L13-09	-0.13
L13-10	-0.01
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	0
L13-15	-0.22
L13-16	-0.02
L13-17	-0.02
L13-18	0
L13-19	0.01
L13-20	0.03

L13-21	0
L13-22	0
L13-23	0.01
L13-24	0
L13-25	-0.07
L13-26	0.02
L13-27	-0.09
L13-28	-0.08
L13-29	0
L13-30	0.25
L13-31	0.05
L13-32	0.01
L13-33	0.02
L13-34	0
L13-35	-0.02
L13-36	0.25
L13-37	-0.05
L13-38	-0.02
L13-39	-0.01
L13-40	0.02
L13-41	0
L13-42	0.04
L13-43	0
L13-44	Maintenance Needed

L13-45	-0.01
L13-46	-0.02
L13-47	-0.02
L13-48	0
L13-49	0
L13-50	-0.01
L13-51	-0.02
L13-52	0
L13-53	-0.02
L13-54	-0.03
L13-55	0
L13-56	-0.03
L13-57	-0.02
L13-58	-0.05
L13-59	-0.12
L13-60	-0.13
L13-61	-0.12
L13-62	0.01
L13-63	-0.04
L13-64	0.02
L13-65	-0.06
L13-66	0
L13-67	-0.01
L13-68	0

L13-69	0.02
L13-70	0.01
L13-71	Maintenance Needed
L13-72	-0.02
L13-73	0.03
L13-74	-0.10
L13-75	-0.01
L13-76	0
L13-77	-0.03
L13-78	-0.11
L13-79	-0.10
L13-80	-0.01

Certification



Tom Roe
23 Aug 2026 12:12 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	24 Aug 2026 2:20 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.02
SW 07	-0.01
SW 06	0
SW 05	0.05
SW 04	0
SW 03	-0.06
SW 02	0
SW 01	-0.01
44	0
111	0
LCM 11	-0.10
LCM 12	-0.04
LCM 13	-0.01
LCM 14	-0.10
LCM 15	-0.01
LCM 6	0.03
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.07
LCM 10	-0.10
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.15
LCM 4	-0.22
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0
D2	0
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.02
D16	0
D15	Maintenance Needed
D14	-0.03
D13	0.01
D12	-0.08
D11	0
D10	-0.01
D9	Maintenance Needed
D8	0.01
D7	-0.01
D6	0
D5	-0.01
D4	-0.01
D3	-0.25
D18	Maintenance Needed

D19	0.01
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0
D24	0
D25	-0.01
D26	0
D27	0
D28	0.01
D29	Maintenance Needed
D30	0
D31	0
D32	-0.01
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.06
C13-07	0
C13-06	0
C13-05	0

C13-04	0
C13-03	0
C13-02	0
C13-01	-0.02
C13-09	-0.25
C13-10	0
C13-11	0
C13-12	-0.10
C13-13	0
C13-14	-0.10
C13-15	-0.05
C13-16	-0.07
T1/T2 190	-0.05
U13-63	-0.01
U13-62	-0.01
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	0
U13-56	0
U13-55	-0.05
U13-54	-0.20
U13-53	0

U13-52	-0.15
U13-51	0
U13-50	0
U13-49	-0.05
U13-48	-0.05
U13-47	-0.01
U13-46	-0.01
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.02
U13-41	-0.02
U13-40	0
U13-39	0
U13-38	0
U13-37	-0.02
U13-36	-0.01
U13-35	-0.03
U13-34	-0.05
U13-33	-0.05
U13-32	-0.01
U13-31	-0.01
U13-30	-0.01
U13-29	0

U13-28	0
U13-27	0
U13-26	Maintenance Needed
U13-25	0
U13-24	0
U13-23	0
U13-22	0
U13-21	-0.02
U13-20	-0.02
U13-19	0
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	-0.25
U13-15	-0.25
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	Maintenance Needed
U13-07	Maintenance Needed
U13-06	0
U13-05	-0.06

U13-04	-0.01
U13-03	-0.03
U13-02	0
U13-01	-0.10
L13-01	0
L13-02	-0.25
L13-03	-0.02
L13-04	-0.25
L13-05	-0.25
L13-06	-0.25
L13-07	-0.02
L13-08	-0.25
L13-09	-0.25
L13-10	0.02
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	0
L13-14	-0.01
L13-15	-0.25
L13-16	-0.05
L13-17	-0.02
L13-18	-0.01
L13-19	0
L13-20	-0.01

L13-21	-0.02
L13-22	-0.01
L13-23	-0.01
L13-24	-0.01
L13-25	-0.20
L13-26	0
L13-27	-0.20
L13-28	-0.20
L13-29	-0.02
L13-30	-0.06
L13-31	-0.03
L13-32	-0.02
L13-33	-0.01
L13-34	-0.01
L13-35	0
L13-36	-0.01
L13-37	-0.07
L13-38	0
L13-39	0
L13-40	0.01
L13-41	-0.01
L13-42	0
L13-43	0
L13-44	Maintenance Needed

L13-45	-0.01
L13-46	-0.03
L13-47	0
L13-48	-0.01
L13-49	0
L13-50	-0.01
L13-51	0
L13-52	0
L13-53	-0.01
L13-54	-0.25
L13-55	-0.15
L13-56	-0.20
L13-57	-0.02
L13-58	-0.20
L13-59	-0.25
L13-60	-0.25
L13-61	-0.25
L13-62	0
L13-63	-0.25
L13-64	-0.03
L13-65	-0.06
L13-66	-0.02
L13-67	0
L13-68	0

L13-69	-0.02
L13-70	0
L13-71	Maintenance Needed
L13-72	-0.02
L13-73	-0.15
L13-74	-0.25
L13-75	-0.02
L13-76	0
L13-77	-0.02
L13-78	-0.15
L13-79	-0.12
L13-80	-0.05

Certification



Nancy Bahena Hernandez
24 Aug 2026 3:52 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	25 Aug 2026 8:42 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.05
SW 07	-0.05
SW 06	-0.01
SW 05	0.03
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.05
44	0
111	0
LCM 11	-0.11
LCM 12	-0.05
LCM 13	-0.03
LCM 14	-0.12
LCM 15	0
LCM 6	0.05
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.15
LCM 10	-0.11
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0
D2	0
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.01
D16	0.08
D15	Maintenance Needed
D14	Maintenance Needed
D13	0.05
D12	0.25
D11	0
D10	0.10
D9	0.05
D8	Maintenance Needed
D7	0.01
D6	0.05
D5	0.11
D4	0
D3	0.25
D18	Maintenance Needed

D19	0
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0.03
D24	-0.02
D25	0.07
D26	0.25
D27	-0.01
D28	0.10
D29	Maintenance Needed
D30	0.10
D31	0.05
D32	0.20
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.01
C13-06	-0.02
C13-05	-0.01

C13-04	-0.01
C13-03	0
C13-02	0
C13-01	-0.02
C13-09	-0.24
C13-10	-0.15
C13-11	0
C13-12	-0.07
C13-13	-0.01
C13-14	-0.09
C13-15	-0.05
C13-16	-0.06
T1/T2 190	-0.07
U13-63	0
U13-62	-0.02
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	0
U13-56	0
U13-55	-0.01
U13-54	-0.20
U13-53	-0.03

U13-52	-0.15
U13-51	-0.01
U13-50	0
U13-49	0
U13-48	-0.05
U13-47	0
U13-46	0
U13-45	0
U13-44	0.01
U13-43	0
U13-42	-0.02
U13-41	-0.02
U13-40	0
U13-39	0
U13-38	0
U13-37	0
U13-36	0
U13-35	-0.07
U13-34	-0.02
U13-33	-0.05
U13-32	-0.01
U13-31	-0.05
U13-30	-0.02
U13-29	0

U13-28	0
U13-27	0
U13-26	Maintenance Needed
U13-25	0
U13-24	0
U13-23	0
U13-22	0
U13-21	0
U13-20	0
U13-19	0
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	0.25
U13-15	-0.03
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	0.07
U13-11	0.25
U13-10	-0.15
U13-09	-0.10
U13-08	Maintenance Needed
U13-07	Maintenance Needed
U13-06	-0.01
U13-05	-0.03

U13-04	0
U13-03	-0.02
U13-02	-0.05
U13-01	-0.07
L13-01	0
L13-02	-0.10
L13-03	-0.01
L13-04	-0.25
L13-05	-0.25
L13-06	-0.25
L13-07	-0.01
L13-08	-0.20
L13-09	-0.25
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.25
L13-16	-0.03
L13-17	-0.25
L13-18	-0.25
L13-19	-0.25
L13-20	-0.02

L13-21	-0.03
L13-22	0
L13-23	-0.01
L13-24	-0.01
L13-25	-0.17
L13-26	-0.01
L13-27	-0.17
L13-28	-0.20
L13-29	-0.04
L13-30	-0.07
L13-31	-0.04
L13-32	-0.02
L13-33	0
L13-34	-0.01
L13-35	-0.02
L13-36	-0.02
L13-37	-0.06
L13-38	0
L13-39	-0.01
L13-40	0
L13-41	0
L13-42	-0.01
L13-43	-0.02
L13-44	-0.19

L13-45	Maintenance Needed
L13-46	0.01
L13-47	0
L13-48	0.02
L13-49	0.02
L13-50	-0.25
L13-51	-0.05
L13-52	0
L13-53	-0.01
L13-54	-0.22
L13-55	-0.10
L13-56	-0.15
L13-57	-0.03
L13-58	-0.16
L13-59	-0.22
L13-60	-0.20
L13-61	-0.20
L13-62	0
L13-63	-0.20
L13-64	-0.03
L13-65	0
L13-66	-0.02
L13-67	0
L13-68	-0.01

L13-69	-0.01
L13-70	0
L13-71	Maintenance Needed
L13-72	-0.02
L13-73	-0.12
L13-74	-0.19
L13-75	-0.03
L13-76	-0.01
L13-77	-0.01
L13-78	-0.12
L13-79	-0.12
L13-80	-0.03

Certification



Nancy Bahena Hernandez
25 Aug 2026 2:46 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	26 Aug 2026 8:04 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.01
SW 07	-0.02
SW 06	-0.01
SW 05	0.05
SW 04	-0.02
SW 03	-0.05
SW 02	0
SW 01	-0.05
44	0
111	0
LCM 11	-0.05
LCM 12	-0.03
LCM 13	-0.01
LCM 14	-0.07
LCM 15	-0.01
LCM 6	0.05
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.10
LCM 10	-0.07
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0.05
D2	0
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.02
D16	0.03
D15	Maintenance Needed
D14	Maintenance Needed
D13	0.03
D12	0.25
D11	-0.01
D10	0.01
D9	0.01
D8	Maintenance Needed
D7	0
D6	0.01
D5	0.03
D4	0
D3	0.25
D18	Maintenance Needed

D19	0
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0.02
D24	-0.02
D25	0.03
D26	0.25
D27	0.01
D28	0.03
D29	Maintenance Needed
D30	0.01
D31	0.01
D32	0.02
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.07
C13-07	0
C13-06	0
C13-05	0

C13-04	0
C13-03	0
C13-02	0
C13-01	-0.01
C13-09	-0.25
C13-10	0
C13-11	-0.01
C13-12	-0.10
C13-13	-0.04
C13-14	-0.10
C13-15	-0.10
C13-16	-0.06
T1/T2 190	-0.05
U13-63	-0.01
U13-62	-0.02
U13-61	0
U13-60	-0.01
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	-0.01
U13-55	-0.05
U13-54	0.10
U13-53	0

U13-52	-0.15
U13-51	0
U13-50	-0.01
U13-49	0
U13-48	-0.05
U13-47	-0.02
U13-46	0
U13-45	0
U13-44	-0.02
U13-43	0
U13-42	0
U13-41	0
U13-40	0.05
U13-39	-0.01
U13-38	-0.01
U13-37	0
U13-36	0
U13-35	0.02
U13-34	-0.01
U13-33	-0.02
U13-32	0
U13-31	-0.04
U13-30	-0.01
U13-29	0

U13-28	0
U13-27	0
U13-26	Maintenance Needed
U13-25	0
U13-24	0
U13-23	0
U13-22	0
U13-21	0
U13-20	0
U13-19	0
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	Maintenance Needed
U13-11	Maintenance Needed
U13-10	Maintenance Needed
U13-09	Maintenance Needed
U13-08	Maintenance Needed
U13-07	Maintenance Needed
U13-06	0
U13-05	0.25

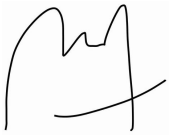
U13-04	0
U13-03	-0.03
U13-02	-0.03
U13-01	-0.12
L13-01	0.02
L13-02	-0.05
L13-03	-0.01
L13-04	-0.25
L13-05	-0.25
L13-06	-0.25
L13-07	-0.02
L13-08	-0.25
L13-09	-0.22
L13-10	-0.25
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.02
L13-15	-0.25
L13-16	-0.01
L13-17	0
L13-18	0.05
L13-19	0.02
L13-20	0.15

L13-21	0.06
L13-22	0.02
L13-23	0.02
L13-24	0.02
L13-25	-0.10
L13-26	0.02
L13-27	-0.10
L13-28	-0.12
L13-29	0
L13-30	-0.16
L13-31	0.25
L13-32	0
L13-33	0.10
L13-34	-0.07
L13-35	-0.25
L13-36	-0.25
L13-37	-0.05
L13-38	0
L13-39	0
L13-40	0
L13-41	0
L13-42	0
L13-43	0
L13-44	Maintenance Needed

L13-45	0
L13-46	-0.01
L13-47	0
L13-48	0.01
L13-49	0
L13-50	0
L13-51	0.01
L13-52	0.02
L13-53	0
L13-54	-0.10
L13-55	-0.05
L13-56	-0.10
L13-57	0
L13-58	-0.08
L13-59	-0.10
L13-60	-0.10
L13-61	-0.10
L13-62	0
L13-63	-0.10
L13-64	0
L13-65	-0.05
L13-66	0
L13-67	0
L13-68	0

L13-69	0
L13-70	0.01
L13-71	Maintenance Needed
L13-72	0
L13-73	-0.06
L13-74	-0.15
L13-75	0
L13-76	-0.02
L13-77	-0.01
L13-78	-0.12
L13-79	-0.11
L13-80	-0.01

Certification



Nancy Bahena Hernandez
26 Aug 2026 2:48 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	27 Aug 2026 7:01 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.03
SW 07	-0.03
SW 06	0
SW 05	0.02
SW 04	-0.11
SW 03	-0.05
SW 02	0
SW 01	0
44	0.01
111	0
LCM 11	0
LCM 12	0
LCM 13	0
LCM 14	0
LCM 15	-0.01
LCM 6	0.05
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	0.03
LCM 10	0.05
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.04
D2	0
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.25
D16	0
D15	Maintenance Needed
D14	Maintenance Needed
D13	-0.04
D12	-0.02
D11	-0.10
D10	0
D9	-0.01
D8	Maintenance Needed
D7	0
D6	-0.02
D5	-0.02
D4	-0.02
D3	-0.02
D18	Maintenance Needed

D19	0
D20	-0.08
D21	Maintenance Needed
D22	Maintenance Needed
D23	0
D24	-0.03
D25	0
D26	0.25
D27	0.02
D28	0.01
D29	Maintenance Needed
D30	-0.02
D31	-0.02
D32	-0.01
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.02
C13-06	0
C13-05	-0.01

C13-04	0
C13-03	0
C13-02	0
C13-01	-0.02
C13-09	-0.25
C13-10	0
C13-11	0
C13-12	-0.10
C13-13	-0.03
C13-14	-0.10
C13-15	-0.10
C13-16	-0.07
T1/T2 190	-0.07
U13-63	0
U13-62	-0.01
U13-61	0
U13-60	-0.01
U13-59	0
U13-58	0
U13-57	0
U13-56	-0.01
U13-55	-0.03
U13-54	0.25
U13-53	-0.01

U13-52	-0.15
U13-51	0
U13-50	0
U13-49	0
U13-48	-0.02
U13-47	-0.01
U13-46	0
U13-45	0
U13-44	0.01
U13-43	0
U13-42	0
U13-41	-0.02
U13-40	0
U13-39	0
U13-38	0
U13-37	0
U13-36	-0.03
U13-35	-0.02
U13-34	-0.02
U13-33	-0.04
U13-32	-0.02
U13-31	-0.02
U13-30	0
U13-29	-0.01

U13-28	0
U13-27	0
U13-26	Maintenance Needed
U13-25	-0.07
U13-24	-0.10
U13-23	-0.11
U13-22	-0.10
U13-21	-0.10
U13-20	-0.10
U13-19	0
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	Maintenance Needed
U13-11	Maintenance Needed
U13-10	Maintenance Needed
U13-09	0
U13-08	0
U13-07	0
U13-06	-0.01
U13-05	-0.10

U13-04	-0.02
U13-03	-0.03
U13-02	-0.03
U13-01	-0.12
L13-01	0
L13-02	0.05
L13-03	0
L13-04	-0.10
L13-05	0
L13-06	-0.10
L13-07	-0.01
L13-08	-0.06
L13-09	-0.10
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	0
L13-15	-0.25
L13-16	-0.02
L13-17	-0.02
L13-18	0
L13-19	0
L13-20	0.02

L13-21	0
L13-22	0
L13-23	0
L13-24	-0.01
L13-25	-0.01
L13-26	0
L13-27	0
L13-28	0
L13-29	-0.01
L13-30	-0.25
L13-31	-0.12
L13-32	-0.02
L13-33	0.02
L13-34	-0.02
L13-35	-0.02
L13-36	-0.01
L13-37	-0.25
L13-38	-0.05
L13-39	-0.05
L13-40	-0.08
L13-41	-0.01
L13-42	0
L13-43	-0.01
L13-44	Maintenance Needed

L13-45	0
L13-46	-0.01
L13-47	0
L13-48	0.01
L13-49	0
L13-50	0
L13-51	-0.01
L13-52	0.02
L13-53	-0.01
L13-54	0.05
L13-55	0.05
L13-56	0.04
L13-57	0
L13-58	0.02
L13-59	0.01
L13-60	0.01
L13-61	-0.01
L13-62	0
L13-63	0.01
L13-64	0
L13-65	-0.07
L13-66	-0.01
L13-67	0
L13-68	-0.01

L13-69	-0.01
L13-70	0
L13-71	Maintenance Needed
L13-72	0
L13-73	0.05
L13-74	0.01
L13-75	-0.01
L13-76	0
L13-77	-0.02
L13-78	0.05
L13-79	0.04
L13-80	-0.02

Certification



Nancy Bahena Hernandez
27 Aug 2026 4:06 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	28 Aug 2026 6:21 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.01
SW 07	-0.02
SW 06	-0.02
SW 05	0.05
SW 04	-0.03
SW 03	-0.05
SW 02	0
SW 01	-0.05
44	0
111	0
LCM 11	-0.05
LCM 12	-0.02
LCM 13	0
LCM 14	-0.07
LCM 15	0
LCM 6	0.03
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.10
LCM 10	-0.07
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0.02
D2	0.01
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.03
D16	0.03
D15	Maintenance Needed
D14	Maintenance Needed
D13	-0.01
D12	0.07
D11	-0.05
D10	0
D9	0
D8	Maintenance Needed
D7	0
D6	0
D5	0
D4	-0.02
D3	0
D18	Maintenance Needed

D19	0
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0
D24	-0.02
D25	0
D26	0.09
D27	0.02
D28	0.05
D29	Maintenance Needed
D30	0.05
D31	0
D32	0.17
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.07
C13-07	-0.01
C13-06	0
C13-05	-0.01

C13-04	0
C13-03	0
C13-02	0
C13-01	-0.01
C13-09	-0.25
C13-10	0
C13-11	-0.01
C13-12	-0.10
C13-13	-0.05
C13-14	-0.10
C13-15	-0.10
C13-16	-0.07
T1/T2 190	-0.07
U13-63	-0.01
U13-62	-0.02
U13-61	0
U13-60	-0.01
U13-59	-0.01
U13-58	0
U13-57	-0.01
U13-56	-0.01
U13-55	-0.05
U13-54	0.25
U13-53	0.01

U13-52	-0.15
U13-51	-0.01
U13-50	-0.01
U13-49	-0.01
U13-48	-0.01
U13-47	-0.01
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.01
U13-41	0
U13-40	0
U13-39	0
U13-38	0
U13-37	0
U13-36	-0.02
U13-35	-0.02
U13-34	-0.02
U13-33	-0.02
U13-32	-0.03
U13-31	-0.02
U13-30	-0.01
U13-29	-0.01

U13-28	0
U13-27	0
U13-26	Maintenance Needed
U13-25	-0.07
U13-24	-0.07
U13-23	-0.10
U13-22	-0.12
U13-21	-0.10
U13-20	-0.10
U13-19	0
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	Maintenance Needed
U13-11	Maintenance Needed
U13-10	Maintenance Needed
U13-09	Maintenance Needed
U13-08	Maintenance Needed
U13-07	-0.03
U13-06	-0.10
U13-05	0

U13-04	-0.05
U13-03	-0.05
U13-02	-0.10
U13-01	0.25
L13-01	-0.25
L13-02	0
L13-03	0
L13-04	-0.05
L13-05	0.13
L13-06	-0.05
L13-07	-0.01
L13-08	-0.03
L13-09	-0.05
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.01
L13-15	-0.25
L13-16	-0.01
L13-17	-0.01
L13-18	-0.01
L13-19	0
L13-20	0

L13-21	-0.01
L13-22	0
L13-23	0
L13-24	-0.01
L13-25	0
L13-26	0.01
L13-27	0
L13-28	0.01
L13-29	-0.01
L13-30	-0.02
L13-31	-0.01
L13-32	-0.01
L13-33	0
L13-34	-0.02
L13-35	-0.01
L13-36	0.10
L13-37	-0.06
L13-38	-0.02
L13-39	0
L13-40	0
L13-41	-0.01
L13-42	-0.02
L13-43	-0.02
L13-44	Maintenance Needed

L13-45	-0.01
L13-46	-0.01
L13-47	-0.01
L13-48	0
L13-49	0
L13-50	-0.01
L13-51	-0.01
L13-52	0.01
L13-53	-0.01
L13-54	0.02
L13-55	0.05
L13-56	0.01
L13-57	-0.01
L13-58	0.01
L13-59	0.01
L13-60	0.02
L13-61	0
L13-62	0
L13-63	0.05
L13-64	0
L13-65	-0.07
L13-66	-0.01
L13-67	0
L13-68	-0.01

L13-69	-0.01
L13-70	0
L13-71	Maintenance Needed
L13-72	-0.02
L13-73	0.07
L13-74	0
L13-75	-0.02
L13-76	0
L13-77	-0.01
L13-78	0.02
L13-79	0.04
L13-80	-0.02

Certification



Nancy Bahena Hernandez
28 Aug 2026 2:42 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	29 Aug 2026 6:49 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.06
SW 07	-0.01
SW 06	-0.01
SW 05	-0.02
SW 04	Maintenance Needed
SW 03	-0.05
SW 02	0
SW 01	-0.03
44	0
111	0
LCM 11	-0.10
LCM 12	-0.02
LCM 13	-0.02
LCM 14	-0.15
LCM 15	-0.01
LCM 6	0.05
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.15
LCM 10	-0.15
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0.02
D2	-0.02
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.02
D16	0
D15	Maintenance Needed
D14	Maintenance Needed
D13	-0.01
D12	0
D11	-0.09
D10	-0.25
D9	0.01
D8	0.25
D7	0
D6	0
D5	0.25
D4	-0.01
D3	0.25
D18	Maintenance Needed

D19	0
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0
D24	-0.02
D25	-0.02
D26	0.03
D27	0
D28	0.02
D29	Maintenance Needed
D30	0
D31	0
D32	0
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.08
C13-07	-0.02
C13-06	-0.01
C13-05	-0.01

C13-04	0
C13-03	0
C13-02	0
C13-01	-0.01
C13-09	-0.23
C13-10	0
C13-11	0
C13-12	-0.07
C13-13	-0.02
C13-14	-0.10
C13-15	-0.07
C13-16	-0.07
T1/T2 190	-0.06
U13-63	-0.01
U13-62	-0.01
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	-0.01
U13-55	-0.03
U13-54	0.25
U13-53	0

U13-52	-0.15
U13-51	-0.01
U13-50	0
U13-49	0
U13-48	-0.01
U13-47	-0.02
U13-46	0
U13-45	0
U13-44	0
U13-43	0.01
U13-42	0
U13-41	0
U13-40	0
U13-39	0
U13-38	0
U13-37	0
U13-36	-0.01
U13-35	0
U13-34	-0.01
U13-33	-0.01
U13-32	-0.01
U13-31	-0.05
U13-30	-0.02
U13-29	-0.01

U13-28	0
U13-27	0
U13-26	Maintenance Needed
U13-25	-0.07
U13-24	-0.07
U13-23	-0.11
U13-22	-0.12
U13-21	-0.12
U13-20	-0.10
U13-19	0
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	Maintenance Needed
U13-11	Maintenance Needed
U13-10	Maintenance Needed
U13-09	Maintenance Needed
U13-08	Maintenance Needed
U13-07	Maintenance Needed
U13-06	-0.01
U13-05	-0.11

U13-04	Maintenance Needed
U13-03	-0.05
U13-02	-0.05
U13-01	-0.10
L13-01	-0.01
L13-02	-0.07
L13-03	0
L13-04	-0.10
L13-05	0.03
L13-06	-0.05
L13-07	-0.02
L13-08	0.02
L13-09	-0.03
L13-10	0
L13-11	Maintenance Needed
L13-12	0.03
L13-13	-0.02
L13-14	-0.01
L13-15	-0.25
L13-16	0
L13-17	-0.02
L13-18	-0.01
L13-19	0
L13-20	0

L13-21	-0.01
L13-22	0
L13-23	0
L13-24	-0.02
L13-25	0
L13-26	0
L13-27	0.01
L13-28	0.02
L13-29	-0.01
L13-30	-0.04
L13-31	0
L13-32	-0.02
L13-33	0
L13-34	-0.02
L13-35	-0.02
L13-36	0
L13-37	-0.05
L13-38	-0.01
L13-39	-0.01
L13-40	0
L13-41	-0.01
L13-42	0
L13-43	-0.01
L13-44	Maintenance Needed

L13-45	-0.01
L13-46	-0.01
L13-47	-0.07
L13-48	0
L13-49	0
L13-50	0.15
L13-51	0
L13-52	0
L13-53	-0.01
L13-54	-0.02
L13-55	-0.05
L13-56	-0.03
L13-57	-0.01
L13-58	-0.01
L13-59	0.01
L13-60	-0.01
L13-61	0
L13-62	0
L13-63	0.03
L13-64	0
L13-65	-0.06
L13-66	-0.02
L13-67	-0.01
L13-68	-0.01

L13-69	-0.01
L13-70	0
L13-71	Maintenance Needed
L13-72	-0.01
L13-73	0.10
L13-74	0.02
L13-75	-0.01
L13-76	-0.01
L13-77	-0.02
L13-78	0.01
L13-79	0.04
L13-80	-0.01

Certification



Nancy Bahena Hernandez
29 Aug 2026 1:49 PM PDT

4050 - Daily Pressure Gauge Readings

Tom Roe

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	30 Aug 2026 8:13 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.03
SW 06	-0.01
SW 05	Maintenance Needed
SW 04	-0.02
SW 03	-0.05
SW 02	0
SW 01	-0.04
44	0
111	-0.01
LCM 11	-0.04
LCM 12	-0.03
LCM 13	-0.02
LCM 14	-0.05
LCM 15	-0.01
LCM 6	0.05
LCM 7	-0.01
LCM 8	Maintenance Needed
LCM 9	-0.07
LCM 10	-0.06
LCM 1	0.12
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0.08
D2	0.06
CD3	Tank Not In Use/In Staging Area
CD4	Tank Not In Use/In Staging Area
D17	-0.02
D16	0.13
D15	Maintenance Needed
D14	Maintenance Needed
D13	0.10
D12	0.25
D11	0.09
D10	0.12
D9	0.10
D8	0.14
D7	0.02
D6	0.14
D5	0
D4	0.07
D3	0.25
D18	Maintenance Needed

D19	0
D20	-0.10
D21	Maintenance Needed
D22	Maintenance Needed
D23	0.10
D24	-0.06
D25	0.13
D26	0.25
D27	0.02
D28	0.15
D29	Maintenance Needed
D30	0.12
D31	0.12
D32	0.13
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.08
C13-07	-0.01
C13-06	0
C13-05	-0.02

C13-04	-0.01
C13-03	0.01
C13-02	0.02
C13-01	-0.02
C13-09	Tank Not In Use/In Staging Area
C13-10	Tank Not In Use/In Staging Area
C13-11	Tank Not In Use/In Staging Area
C13-12	Tank Not In Use/In Staging Area
C13-13	Tank Not In Use/In Staging Area
C13-14	Tank Not In Use/In Staging Area
C13-15	Tank Not In Use/In Staging Area
C13-16	Tank Not In Use/In Staging Area
T1/T2 190	-0.05
U13-63	-0.02
U13-62	-0.02
U13-61	-0.01
U13-60	Tank Not In Use/In Staging Area
U13-59	Tank Not In Use/In Staging Area
U13-58	0
U13-57	Tank Not In Use/In Staging Area
U13-56	Tank Not In Use/In Staging Area
U13-55	Tank Not In Use/In Staging Area
U13-54	0.25
U13-53	-0.02

U13-52	-0.15
U13-51	-0.01
U13-50	-0.01
U13-49	Tank Not In Use/In Staging Area
U13-48	Tank Not In Use/In Staging Area
U13-47	Tank Not In Use/In Staging Area
U13-46	-0.02
U13-45	-0.01
U13-44	0
U13-43	0.01
U13-42	-0.03
U13-41	-0.03
U13-40	0
U13-39	-0.01
U13-38	-0.01
U13-37	-0.03
U13-36	-0.02
U13-35	0
U13-34	-0.03
U13-33	-0.03
U13-32	-0.02
U13-31	-0.04
U13-30	Tank Not In Use/In Staging Area
U13-29	Tank Not In Use/In Staging Area

U13-28	Tank Not In Use/In Staging Area
U13-27	Tank Not In Use/In Staging Area
U13-26	Tank Not In Use/In Staging Area
U13-25	Tank Not In Use/In Staging Area
U13-24	Tank Not In Use/In Staging Area
U13-23	Tank Not In Use/In Staging Area
U13-22	Tank Not In Use/In Staging Area
U13-21	Tank Not In Use/In Staging Area
U13-20	Tank Not In Use/In Staging Area
U13-19	Tank Not In Use/In Staging Area
U13-18	-0.10
U13-17	-0.03
U13-16	-0.10
U13-15	-0.14
U13-14	-0.12
U13-13	-0.11
U13-12	-0.11
U13-11	-0.08
U13-10	-0.11
U13-09	-0.07
U13-08	-0.05
U13-07	-0.05
U13-06	-0.02
U13-05	-0.08

U13-04	Maintenance Needed
U13-03	-0.03
U13-02	-0.02
U13-01	-0.10
L13-01	-0.01
L13-02	-0.04
L13-03	-0.02
L13-04	-0.25
L13-05	-0.11
L13-06	-0.08
L13-07	0
L13-08	-0.07
L13-09	-0.07
L13-10	-0.01
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	0
L13-15	-0.23
L13-16	-0.02
L13-17	0.19
L13-18	0.24
L13-19	0.24
L13-20	0.02

L13-21	-0.02
L13-22	-0.02
L13-23	0.07
L13-24	0
L13-25	-0.04
L13-26	0.01
L13-27	-0.02
L13-28	0
L13-29	-0.01
L13-30	-0.06
L13-31	0.02
L13-32	-0.02
L13-33	0
L13-34	-0.02
L13-35	-0.02
L13-36	0.02
L13-37	-0.06
L13-38	-0.03
L13-39	-0.02
L13-40	-0.01
L13-41	-0.02
L13-42	0
L13-43	-0.02
L13-44	Maintenance Needed

L13-45	-0.02
L13-46	-0.03
L13-47	-0.02
L13-48	-0.01
L13-49	-0.01
L13-50	-0.02
L13-51	-0.02
L13-52	0
L13-53	-0.02
L13-54	-0.08
L13-55	-0.15
L13-56	-0.13
L13-57	-0.02
L13-58	-0.03
L13-59	0.03
L13-60	0
L13-61	0.01
L13-62	0.01
L13-63	0.05
L13-64	0
L13-65	-0.07
L13-66	-0.02
L13-67	-0.02
L13-68	-0.02

L13-69	-0.02
L13-70	0
L13-71	Maintenance Needed
L13-72	-0.02
L13-73	0.10
L13-74	-0.01
L13-75	-0.02
L13-76	0.02
L13-77	-0.03
L13-78	0.02
L13-79	0.04
L13-80	-0.02

Certification



Tom Roe
30 Aug 2026 9:18 AM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	31 Aug 2026 9:44 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.01
SW 07	-0.01
SW 06	-0.02
SW 05	0.02
SW 04	0
SW 03	-0.02
SW 02	0
SW 01	-0.05
44	0
111	-0.01
LCM 11	-0.07
LCM 12	-0.05
LCM 13	-0.01
LCM 14	-0.10
LCM 15	-0.01
LCM 6	0.05
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.12
LCM 10	-0.10
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	0.02
D2	-0.01
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.04
D16	0
D15	Maintenance Needed
D14	Maintenance Needed
D13	-0.04
D12	0.25
D11	-0.10
D10	-0.01
D9	-0.03
D8	-0.25
D7	0
D6	-0.02
D5	0.25
D4	-0.03
D3	0.25
D18	Maintenance Needed

D19	0.02
D20	-0.11
D21	Maintenance Needed
D22	Maintenance Needed
D23	0
D24	-0.01
D25	-0.01
D26	0.02
D27	0
D28	0.01
D29	0
D30	-0.01
D31	-0.01
D32	0
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.01
C13-07	-0.02
C13-06	0
C13-05	-0.01

C13-04	-0.01
C13-03	0
C13-02	0
C13-01	-0.05
C13-09	-0.23
C13-10	0
C13-11	0
C13-12	-0.10
C13-13	-0.01
C13-14	-0.10
C13-15	-0.10
C13-16	-0.08
T1/T2 190	-0.10
U13-63	-0.02
U13-62	-0.05
U13-61	0
U13-60	-0.01
U13-59	-0.01
U13-58	-0.01
U13-57	-0.01
U13-56	-0.01
U13-55	-0.04
U13-54	-0.05
U13-53	-0.04

U13-52	-0.15
U13-51	0
U13-50	-0.01
U13-49	0
U13-48	-0.05
U13-47	-0.01
U13-46	-0.01
U13-45	-0.01
U13-44	0
U13-43	0
U13-42	-0.02
U13-41	-0.02
U13-40	0
U13-39	-0.01
U13-38	0
U13-37	0
U13-36	-0.02
U13-35	0
U13-34	-0.01
U13-33	-0.05
U13-32	-0.02
U13-31	-0.10
U13-30	-0.02
U13-29	-0.02

U13-28	-0.01
U13-27	-0.01
U13-26	Maintenance Needed
U13-25	0.25
U13-24	0
U13-23	-0.01
U13-22	-0.01
U13-21	-0.01
U13-20	-0.01
U13-19	0
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	Maintenance Needed
U13-11	Maintenance Needed
U13-10	Maintenance Needed
U13-09	Maintenance Needed
U13-08	Maintenance Needed
U13-07	Maintenance Needed
U13-06	-0.05
U13-05	-0.12

U13-04	Maintenance Needed
U13-03	-0.05
U13-02	-0.03
U13-01	-0.10
L13-01	-0.02
L13-02	-0.25
L13-03	-0.01
L13-04	-0.25
L13-05	-0.25
L13-06	-0.25
L13-07	-0.01
L13-08	-0.11
L13-09	-0.25
L13-10	0.01
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.25
L13-16	-0.03
L13-17	-0.02
L13-18	-0.01
L13-19	-0.01
L13-20	0

L13-21	-0.01
L13-22	-0.01
L13-23	0
L13-24	-0.01
L13-25	-0.20
L13-26	0
L13-27	-0.15
L13-28	-0.15
L13-29	-0.01
L13-30	0.06
L13-31	0.05
L13-32	-0.02
L13-33	0
L13-34	-0.01
L13-35	-0.01
L13-36	0
L13-37	-0.07
L13-38	-0.03
L13-39	-0.02
L13-40	-0.01
L13-41	-0.01
L13-42	-0.01
L13-43	-0.05
L13-44	Maintenance Needed

L13-45	0
L13-46	-0.01
L13-47	-0.01
L13-48	0
L13-49	-0.01
L13-50	0
L13-51	-0.01
L13-52	0.01
L13-53	-0.01
L13-54	-0.25
L13-55	-0.25
L13-56	-0.25
L13-57	-0.02
L13-58	-0.10
L13-59	-0.13
L13-60	-0.16
L13-61	-0.15
L13-62	0
L13-63	-0.12
L13-64	0
L13-65	-0.07
L13-66	-0.01
L13-67	-0.01
L13-68	-0.02

L13-69	-0.01
L13-70	0
L13-71	Maintenance Needed
L13-72	0
L13-73	-0.07
L13-74	-0.10
L13-75	-0.02
L13-76	-0.02
L13-77	0.02
L13-78	-0.05
L13-79	-0.04
L13-80	-0.05

Certification



Nancy Bahena Hernandez
31 Aug 2026 3:35 PM PDT

Attachment N

Various Location Equipment/PERP Log

Permit, VIN or Registration # of Equipment	Application #	Location of Equipment	Date In	Date Out	Date Moved	Moved From	Comments
Reg# 164437 (Rent-A-Bin)	N/A	Primary Canyon	1/3/2025	Still Onsite	May 2026	Pick Up Area	Eagle Crusher (third-party consultant)
Reg# 198839 & 198840 (United # 11456733)	N/A	3 TOx	1/28/2025	Still Onsite	January 2026	Flares	Standby Generator for TOx if lose power
Reg# 149175 (Rent-A-Bin)	N/A	Primary Canyon	6/1/2025	Still Onsite	May 2026	Pick Up Area	McCloskey Screen (third-party consultant)
Reg# 184642 (United # 10966686)	N/A	TF13	6/13/2025	Still Onsite	May 2026	Top Deck	Waiting for new mini TOx station
Reg# 199845 (United # 11442219)	N/A	North Perimeter	7/25/2025	Still Onsite	July 2026	Top Deck	Standby Generator for Hero TOx
Reg# 221126 (United # 12283682)	N/A	Top Deck East	8/17/2026	Still Onsite	N/A	N/A	Standby Generator for Parnel TOx

Attachment O

Geosynthetic Cover Weekly Inspections

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

30 Jul 2026 / John Boucher/Tom Roe

Complete

Score	0 / 0 (0%)	**Flagged items**	0	**Actions**	0

Conducted on	30 Jul 2026 7:47 AM PDT
Prepared by	John Boucher/Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1

Media summary



Photo 1

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

6 Aug 2026 / John Boucher/Tom Roe

Complete

Score	0 / 0 (0%)	Flagged items	0	Actions	0

Conducted on	6 Aug 2026 3:12 PM PDT
Prepared by	John Boucher/Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	10 Aug 2026 12:25 PM PDT

Take photo of identified issues


Photo 1


Photo 2

Notate what the issue is and what needs to be repaired	Tear around boots on two side by side wells

Grid Location



Take photo of repair


Photo 3


Photo 4


Photo 5

Description of repair work	Tears tapedupon discovery.
Date and time of repair	10 Aug 2026 12:29 PM PDT

Permanent repair completed on 8/18/26

Are further permanent repairs required?	No
Identified Issue 2	
Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	11 Aug 2026 9:41 AM PDT

Take photo of identified issues



Photo 6

Notate what the issue is and what needs to be repaired	Tears around boot on we'll need to be patched/extrusion welded.

Grid Location



Grid 153

Take photo of repair



Photo 7



Photo 8

Description of repair work	Tears taped and sandbagged upon discovery
Date and time of repair	11 Aug 2026 9:50 AM PDT

Permanent repair completed on 8/17/26

Are further permanent repairs required?	No

Media summary



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7



Photo 8

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

14 Aug 2026 / Nancy Bahena Hernandez/ Tom Roe

Complete

Score	0 / 0 (0%)	**Flagged items**	0	**Actions**	0

Conducted on	14 Aug 2026 10:41 AM PDT
Prepared by	Nancy Bahena Hernandez/ Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1

Media summary



Photo 1

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

21 Aug 2026 / Nancy Bahena Hernandez/Tom Roe

Complete

Score	0 / 0 (0%)	Flagged items	0	Actions	0

Conducted on	21 Aug 2026 8:13 AM PDT
Prepared by	Nancy Bahena Hernandez/Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1

Media summary

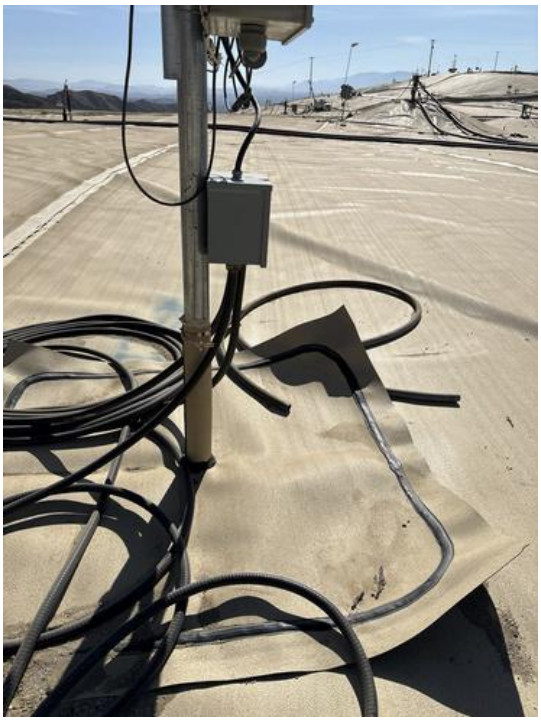


Photo 1

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

27 Aug 2026 / Nancy Bahena Hernandez / Tom Roe

Complete

Score	0 / 0 (0%)	**Flagged items**	0	**Actions**	0

Conducted on	27 Aug 2026 9:09 AM PDT
Prepared by	Nancy Bahena Hernandez / Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1

Media summary



Photo 1

Attachment P

Leachate Tank Farm As-Built

DRAWINGS FOR THE

EXISTING LEACHATE TANK FARM SITE-MAPS

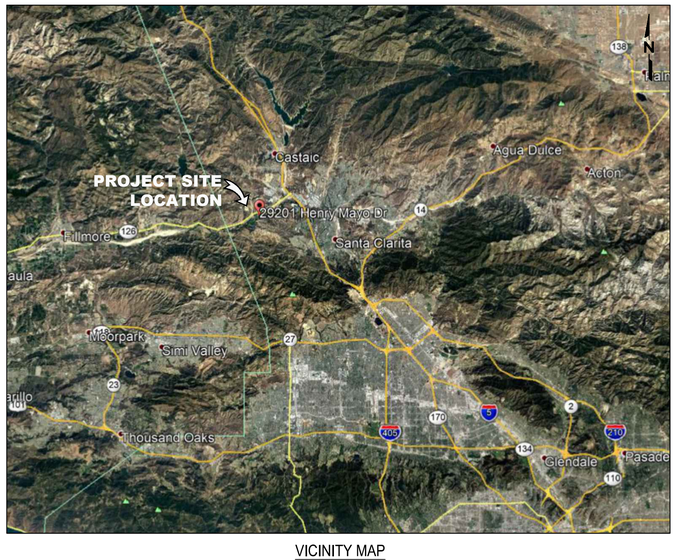
AT THE

CHIQUITA CANYON LANDFILL

CASTAIC, CALIFORNIA

PREPARED FOR

WASTE CONNECTIONS



VICINITY MAP
N.T.S.

DRAWING NO.	DRAWING TITLE
1	TITLE SHEET
2	TANK FARM LOCATION MAP
3	TANK FARM 7
4	TANK FARM 10
5A	TANK FARM 13 - PRE-TREATMENT
5B	TANK FARM 13 - POST-TREATMENT



LOCATION MAP
N.T.S.

NO.	REVISION	DATE

SHEET TITLE: TITLE SHEET

PROJECT TITLE: EXISTING LEACHATE TANK FARM SITE-MAPS
CHIQUITA CANYON LANDFILL
CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL
CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH. (562) 426-9544

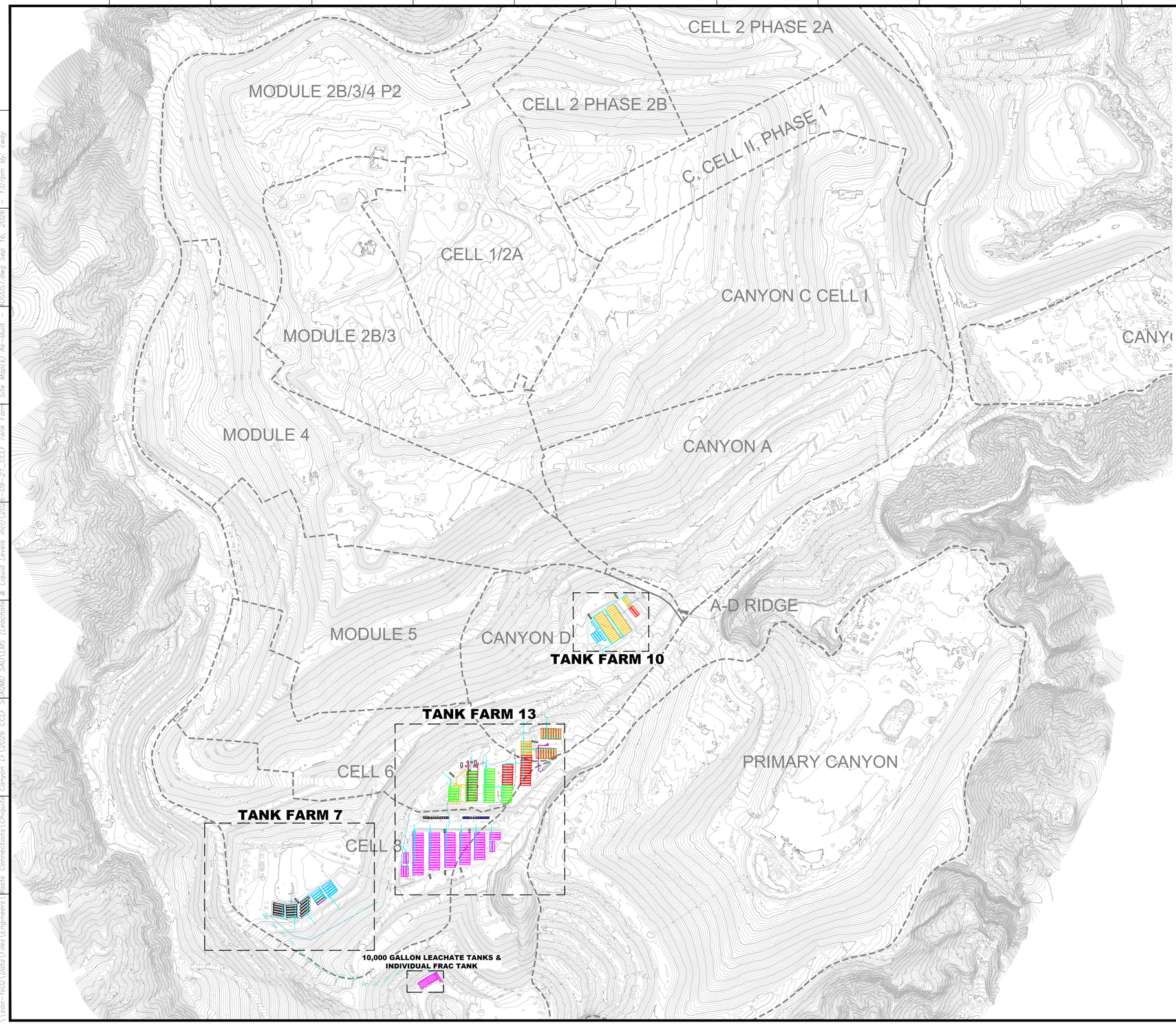
PROJ. NO. 01204123.45 | DSN. BY: - | DWN. BY: CNW | CHK. BY: RNH | ACAD FILE: F:/ENGINEERS | APP. BY: RNH

DATE: 09/21/2026

SCALE: AS SHOWN

SHEET: 1

\\scs-fs021\Data\Files\Engineers\Waste Connections\Chiquita Canyon LF\2026 CCLF SHAQMD SAO\MS (Leachate & Liquid Levels inc)\2026-09-21_CCLF Tank Farm Site Map(s) As-Built - MQIST.dwg Sep 16, 2026 - 12:59pm By: cway



N

GRAPHIC SCALE

200 100 0 200 400 600

SCALE: 1"=200'

LEGEND

EXISTING CELL LIMITS (APPROXIMATE)

EXISTING FRAK TANK (COLOR BASED ON TANK TYPE)

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLER AERIAL PHOTOGRAPHY DATED AUGUST 26, 2026.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.

NO.	REVISION	DATE

SHEET TITLE: TANK FARM LOCATION MAP

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
SCS WEST COAST REGION
3824 W. CYPRESS AVENUE, SUITE 300
LONG BEACH, CA 90808
PH: (562) 426-9544

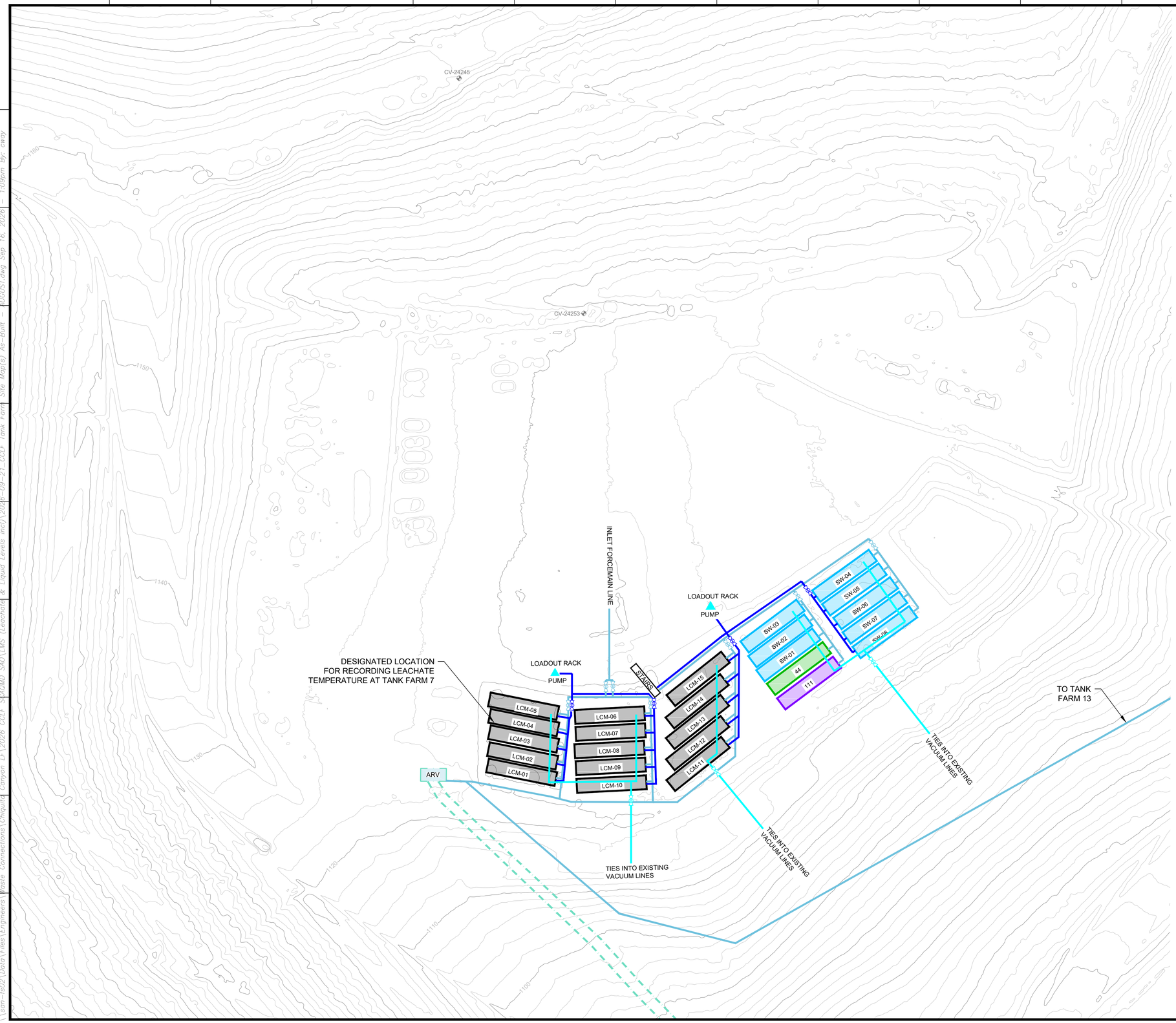
PROJ. NO: 01204123.45 | DSN. BY: RNH | DWN. BY: RR / CNW | CHK. BY: RNH | ACAD FILE: F:\ENGINEERS | APP. BY: RNH

DATE: 09/21/2026

SCALE: AS SHOWN

SHEET: 2

\\scs-fs02\Data\Files\Engineers\Waste Connections\Chiquita Canyon LF\2026 CCLF SHAOMD SAO\LMS (Leachate & Liquid Levels incl)\2026-09-21_CCLF Tank Farm Site Map(s) As-Built - AUGUST.dwg Sep 16, 2026 - 1:07pm By: cway



N

GRAPHIC SCALE

30 15 0 30 60 90

SCALE: 1"= 30'

LEGEND

- 1150 — TOPOGRAPHIC CONTOUR
- 3" & 6" — EXISTING FORCEMAIN PIPES
- 6" — EXISTING FOREMAIN PIPE
- 4" — EXISTING ILOADOUT PULL PIPE
- 4" — EXISTING VACUUM PIPE
- EXISTING FRAC TANK - CONDENSATE
- EXISTING FRAC TANK - B SUMP
- EXISTING FRAC TANK - STORM WATER
- EXISTING FRAC TANK - LCM
- EXISTING PUMP / TRUCK LOADOUT
- EXISTING POLYVALVE (COLOR BASED ON PIPE TYPE)

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLER AERIAL PHOTOGRAPHY DATED AUGUST 26, 2026.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.

NO.	REVISION	DATE

SHEET TITLE: TANK FARM 7

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3824 W. CYPRESS AVENUE, SUITE 300
LONG BEACH, CA 90808
PH: (562) 426-9544

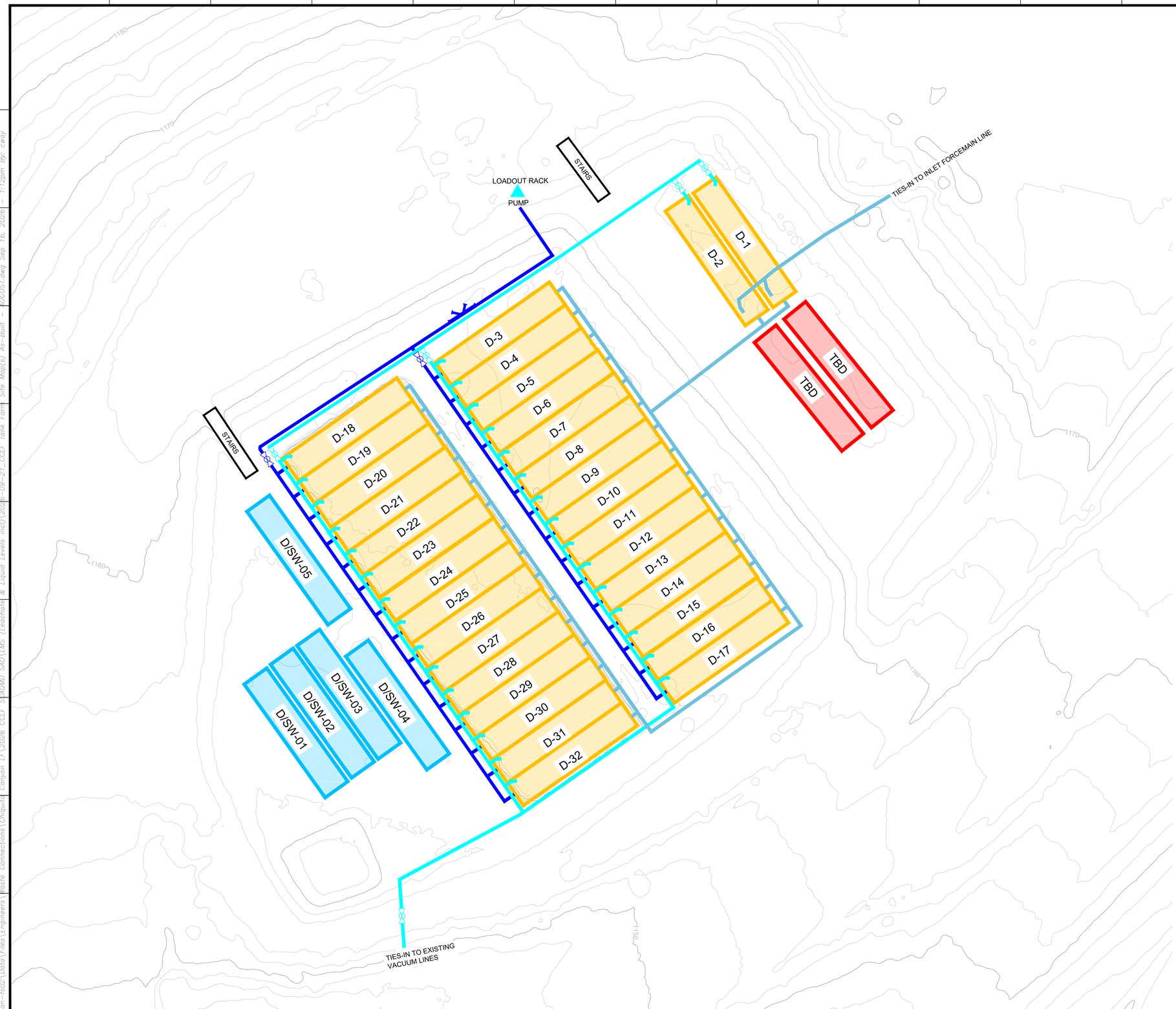
PROJ. NO. 01204123.45 | DWN. BY: RR / CNW | ACAD FILE: F:\ENGINEERS
DSN. BY: RNH | CHK. BY: RNH | APP. BY: RNH

DATE: 09/21/2026

SCALE: AS SHOWN

SHEET: 3

\\san-fs02\Data\Files\Engineers\Waste Connections\Chiquita Canyon LF\2026 CCLF SP\MD SAO\LMS (Leachate & Liquid Levels inc)\2026-09-21_CCLF Tank Farm Site Map(s) As-Built - AUGUST.dwg Sep 16, 2026 - 1:09pm By: cway



N

GRAPHIC SCALE

15 7.5 0 15 30 45

SCALE: 1"=15'

LEGEND

- 1150 — TOPOGRAPHIC CONTOUR
- 6" — EXISTING INLET FORCEMAIN PIPE
- 4" — EXISTING LOADOUT PULL PIPE
- 4" — EXISTING VACUUM PIPE
- EXISTING FRAC TANK - IN SERVICE
- EXISTING FRAC TANK - NOT IN SERVICE
- EXISTING FRAC TANK - STORM WATER
- EXISTING PUMP / TRUCK LOADOUT
- EXISTING CLEANOUT
- EXISTING POLYVALVE (COLOR BASED ON PIPE TYPE)

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLER AERIAL PHOTOGRAPHY DATED AUGUST 26, 2026.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.

NO.	REVISION	DATE

SHEET TITLE: TANK FARM 10

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH: (562) 426-9544

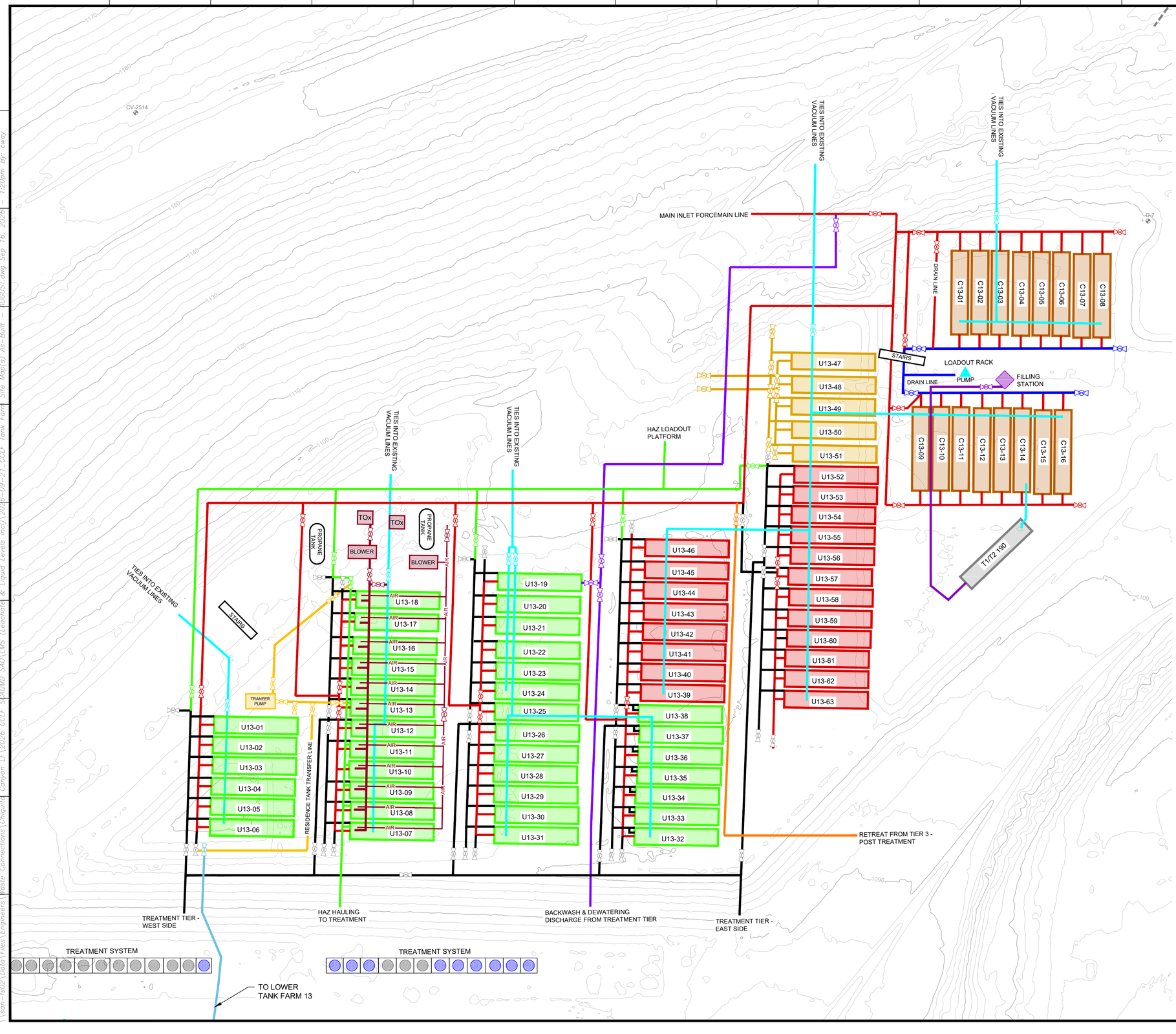
PROJ. NO: 01204123.45 | DSN. BY: RNH | DWN. BY: RR / CNW | CHK. BY: RNH | ACAD FILE: F:/ENGINEERS | APP. BY: RNH

DATE: 09/21/2026

SCALE: AS SHOWN

SHEET: 4

\\scs-fs02\Data\Files\Engineers\Waste Connections\Chiquita Canyon LF\2026 CCLF SWOMP SAO\LMS (Leachate & Liquid Levels incl)\2026-09-21_CCLF Tank Farm Site Map(s) As-Built - AUGUST.dwg Sep 16, 2026 - 1:12pm By: cway



N

GRAPHIC SCALE

25 12.5 0 25 50 75

SCALE: 1"= 25'

LEGEND

- 1150 — TOPOGRAPHIC CONTOUR
- 8" — EXISTING INLET FORCEMAIN PIPE
- 6" — EXISTING INLET FORCEMAIN PIPE
- 3"/ 6" AIR AIR — EXISTING AIR RECIRC PIPE
- 4" — EXISTING MINI TOX VACUUM PIPE
- 4" — EXISTING TREATMENT PIPE
- 4" — EXISTING T HAZ LOADOUT PIPE
- 4" — EXISTING RETREAT PIPE
- 4" — EXISTING BACKWASH & DEWATERING PIPE
- 4" — EXISTING SLUDGE TANKS FILL/PULL PIPE
- 4" — EXISTING TRANSFER LINE
- 4" — EXISTING VACUUM PIPE
- 4" — EXISTING LOADOUT PULL PIPE
- 4" — EXISTING LOADOUT FILLING STATION PIPE
- EXISTING FRAC TANK - CLARIFIER
- EXISTING FRAC TANK - RESERVE INFLUENT
- EXISTING FRAC TANK - SLUDGE
- EXISTING FRAC TANK - H2S CONDENSATE
- EXISTING FRAC TANK - INFLUENT
- EXISTING PUMP / TRUCK LOADOUT
- EXISTING POLYVALVE (COLOR BASED ON PIPE TYPE)
- EXISTING FILLING STATION

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLER AERIAL PHOTOGRAPHY DATED AUGUST 26 2026.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.

DATE | REVISION | NO.

SHEET TITLE: TANK FARM 13 PRE-TREATMENT

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH. (562) 426-9544

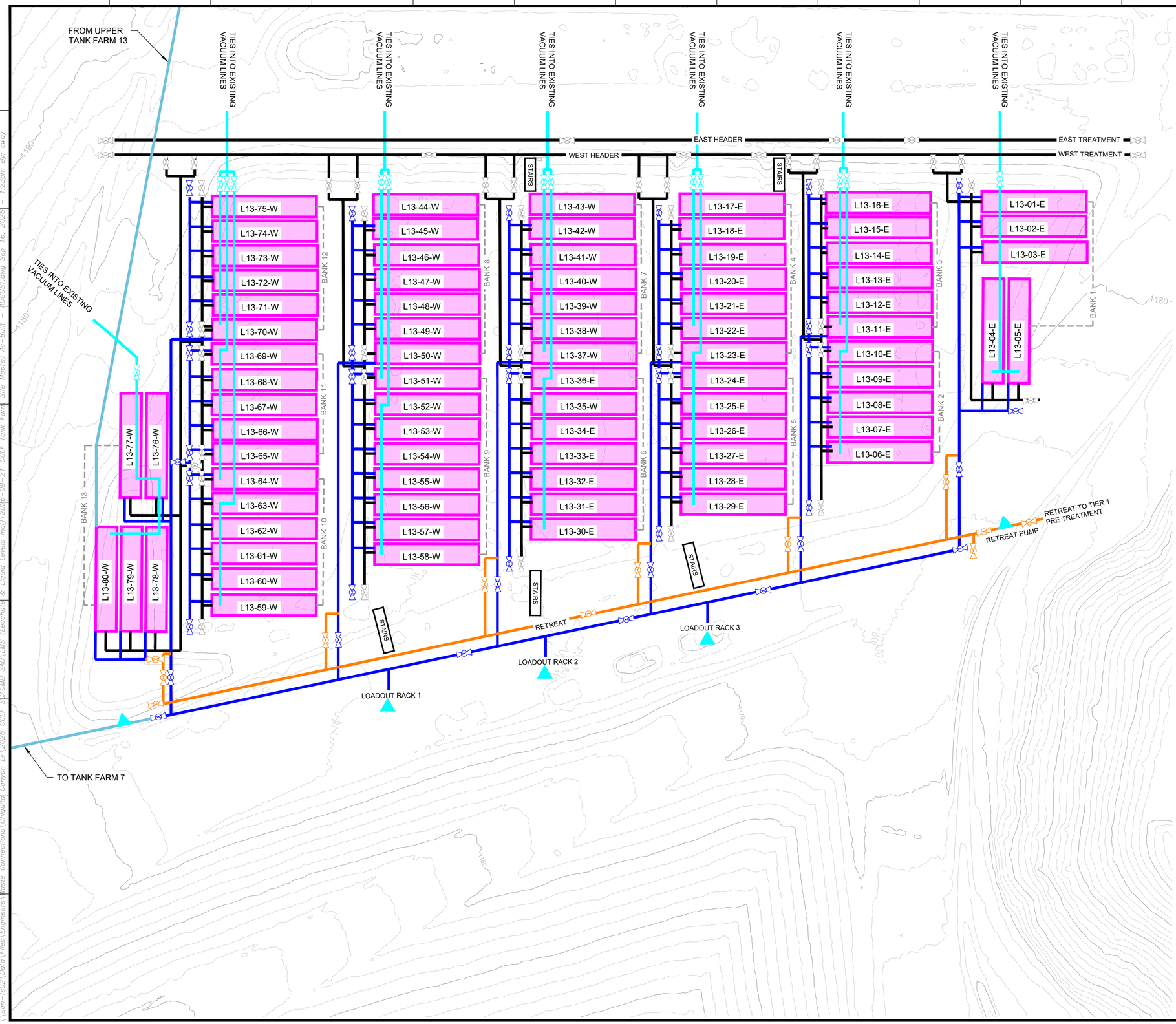
ACAD FILE: F:/ENGINEERS | APP. BY: RNH
DWN. BY: RR / CNW | CHK. BY: RNH
PROJ. NO. 01204123.45 | DSN. BY: RNH

DATE: 09/21/2026

SCALE: AS SHOWN

SHEET: 5A

\\scs-fs02\Data\Files\Engineers\Waste Connections\Chiquita Canyon LF\2026 CCLF SWAMP SAO\LMS (Leachate & Liquid Levels incl)\2026-09-21_CCLF Tank Farm Site Map(s) As-Built - AUGUST.dwg Sep 16, 2026 - 1:20pm By: cway



N

GRAPHIC SCALE

20 10 0 20 40 60

SCALE: 1"= 20'

LEGEND

- 1150 — TOPOGRAPHIC CONTOUR
- 6" — EXISTING FORCEMAIN INLET PIPE
- 4" — EXISTING TREATMENT FILL PIPE
- 4" — EXISTING LOADOUT PULL PIPE
- 4" — EXISTING VACUUM PIPE
- 4" — EXISTING RETREAT PIPE
- EXISTING FRAC TANK - POST TREATMENT
- EXISTING PUMP / TRUCK LOADOUT
- EXISTING POLYVALVE (COLOR BASED ON PIPE TYPE)

WEST TREATMENT
BANK#7
BANK#8
BANK#9
BANK#10
BANK#11
BANK#12
BANK#13

EAST TREATMENT
BANK#1
BANK#2
BANK#3
BANK#4
BANK#5
BANK#6

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLER AERIAL PHOTOGRAPHY DATED AUGUST 26, 2026.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.

DATE | REVISION | NO.

SHEET TITLE: TANK FARM 13 POST-TREATMENT

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 100
LONG BEACH, CA 90806
PH: (562) 426-9544

PROJ. NO. 01204123.41 | DSN. BY: RNH | DWN. BY: RR / CNW | CHK. BY: RNH | ACAD FILE: F:/ENGINEERS | APP. BY: RNH

DATE: 09/21/2026

SCALE: AS SHOWN

SHEET: 5B

\\san-fs02\Data\Files\Engineers\Waste Connections\Chiquita Canyon LF\2026 CCLF SCAQMD SAO\LMS (Leachate & Liquid Levels incl)\2026-09-21_CCLF Tank Farm Site Map(s) As-Built - AUGUST.dwg Sep 16, 2026 - 1:21pm By: cway