20 de julio de 2026
Archivo No. 01204123.42, Tarea 10

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Asunto: Informe Mensual de junio 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 junio de 2026. Según la Condición No. 8, el informe mensual de junio de 2026 debe entregarse el 20 del mes o el siguiente día hábil, que es el lunes 20 de julio 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 y 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 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 y 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 el Consejo de Audiencias del SCAQMD. Este informe mensual se realiza después de haberse aprobado las condiciones de la SOFA modificada por última vez el 4 de junio de 2026, como corresponde.

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 incluye 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 están fuera de línea por más de 15 días calendario en un mes del año 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 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, las mediciones de las inspecciones de campo de seguimiento con las fechas/horas asociadas, la causa de las excedencias, las acciones correctivas asociadas 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 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.* ***Desde el 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 uno con excesos de CO (por encima de los 1,000 ppmv 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 un formulario de 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. ***Desde el 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 completados dentro del mes; un mapa que muestre una plantilla de los pozos que están operando de forma completamente operativos y cuadrículas de monitoreo de la superficie del vertedero y detalles de las áreas demarcadas como exentas en el Anexo A adjunto, conforme a la Condición 15(b); copias de los registros topográficos de los pozos (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 según el plano, con indicación visual de los pozos que están y que no están en las profundidades deseadas.***

N. *Agregados posteriores al sistema de condensado de biogás y de recolección de lixiviados, como sumideros/bombas de desagüe 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 filtraciones, acumulaciones o estancamientos recogidos.*

R. *Análisis diarios de la composición de los gases del vertedero, que incluyen CH4%, concentración de CO (ppm), CO2% y O2%, registrado 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. *Mejoras en la adquisición de 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, 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 o biogás diario 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 de condensados de lixiviados del vertedero y 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 disponible 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 Demandante 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 un olor distinto (nivel 3 o superior por debajo de la Escala de Olor) resultante de la excavación en o pasando la línea de la propiedad, el Demandado deberá, conforme a este 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, irritable*
5	*Olor 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, permisos de seguridad 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, permisos de seguridad 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 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 más 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 todo mes durante en el que el Demandado haya completado cualquier cambio o modificación en el sistema de tratamiento de lixiviados y/o sistema de almacenamiento de lixiviados, que sería reflejado en el esquema.

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

El Demandado deberá instalar correctamente antes del 15 de junio de 2024 medidores de presión diferencial clasificados, con resolución de por lo menos una columna de agua de 0.01 pulgadas 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 la presión diferencial diaria 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 importantes en lugar de los decimales, 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, demostrado en 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 la toma de lixiviados y condensados de biogás y el sistema de almacenamiento, 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 más 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 set 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 Colector del Perímetro Noreste, 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 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 el AQMD de la Costa Sur recibe la aprobación escrita del protocolo de prueba de origen 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 más 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, con coordenadas en colores, que exhiba los resultados del valor absoluto de las lecturas de metano, 2) un mapa geoespacial de metano interpolado coordinado, con 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 como lo apruebe por escrito de alguna manera 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 para metano o mayores), 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:

Cuando el AQMD de la Costa Sur haya permitido equipos en Varios Lugares o cuando se traigan o se operen en el sitio equipos permitidos por la Registración de Equipos Portátiles del Estado (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 registración, 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 las antorchas en los quemadores de antorchas, un control suficiente del gas recogido y el mantenimiento de la temperatura de la pila de 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 la destrucción del metano y un NMOC consistente 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 tomados del Demandado dan como resultado contenido de metano semanal promedio en el gas combinado que se dirige a las Antorchas 1, 2 y 3 dentro de un porcentaje de 2.5 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. *Hacen combustión 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. *Hacen combustión en el oxidante térmico/las antorchas y*

3. Hacen combustión 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 del Área 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 de South Coast AQMD 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 y debe ser inicializada por el personal que condujo 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 están implementando 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 junio de 2026.

Los análisis de laboratorio realizados, correspondientes a los informes recibidos para el período de informe de junio 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 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, tomada de la Zona de Mitigación de Reacciones. Este informe incluye datos analíticos de muestras tomadas entre el 1 de junio de 2026 y el 30 de junio 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 los TOx Hero, Parnel, Zeeco 1 y Zeeco 6 para el análisis TO-15 el 2 de junio de 2026 (informado el 24 de junio de 2026).

Las muestras de las pruebas colorimétricas (tubo de Draeger) en cumplimiento con la ex Condición 5(b)(ii) y (iii), antes de que se retirara este requerimiento de muestreo a partir del 4 de junio se identifican en el **Adjunto F**, como corresponde. Las pruebas colorimétricas diarias comenzaron el 14 de febrero de 2024 como lo requiere la Regla 431.1, Plan de Monitoreo Alternativo con un total de azufre reducido (TRS) por encima de las 150 partes por millón por volumen (ppmv).

En la siguiente tabla se proporciona un resumen de las pruebas colorimétricas y de los análisis de laboratorio de azufre de LFG, que abarca el período de junio de 2026, como corresponde.

Date Sampled	Permanent Flare Station					Zeeco 7 TOx (Reaction Area)****				Zeeco South Station TOx (Reaction Area)***				Parnel TOx (Reaction Area)				Hero TOx (Reaction Area)			
	Flare*	Draeger Tube (ppmv)**	Lab Analysis (ppmv)			Draeger Tube (ppmv)**	Lab Analysis (ppmv)			Draeger Tube (ppmv)**	Lab Analysis (ppmv)			Draeger Tube (ppmv)**	Lab Analysis (ppmv)			Draeger Tube (ppmv)**	Lab Analysis (ppmv)		
		H2S	H2S	DMS	TRS	H2S	H2S	DMS	TRS	H2S	H2S	DMS	TRS	H2S	H2S	DMS	TRS	H2S	H2S	DMS	TRS
06/01/26	FL-2009	150	192	308	611.5	80	125	515	845.9	Testing/Startup Zeeco South Station				140	171	983	1613.8	140	173	1045	1737.5
06/02/26	FL-2009	150	155	302	576.0	Not operated (testing Zeeco South Station)				75	113	100	233.5	170	228	1070	1825.9	100	192	1085	1800.2
06/03/26	FL-2009	150	182	305	622.0	80	117	423	730.4	60	108	104	229.4	190	196	1003	1666.7	140	166	923	1529.4
06/04/26	FL-2009		185	249	536.9		62	400	626.7	Zeeco South Station offline					191	1039	1721.8		169	976	1615.9
06/05/26	FL-2009		193	267	573.3		121	362	622.6		141	120	287.4		208	1127	1882.5		179	1082	1793.8
06/06/26	FL-1995		128	321	597.6	Not operated					168	86	273.7		233	1153	1941.3		199	1131	1873.5
06/07/26	FL-2009		159	350	655.0	Not operated					165	97	282.6		221	1172	1942.9		220	12338	2066.3
06/08/26	FL-2009		149	331	611.3	Not operated					165	87	271.3		208	1116	1846.7		187	1116	1835.4
06/09/26	FL-2009		164	323	640.0	Not operated					173	91	282.5		222	1166	1938.9		186	1087	1790.1
06/10/26	FL-2009		173	391	733.7	Not operated					171	87	281.1		222	1201	1987.3		189	1161	1898.0
06/11/26	FL-1995		151	397	709.7	Not operated					152	126	313.0		218	1181	1967.2		179	1101	1804.2
06/12/26	FL-1995		184	366	704.3	Not operated					180	195	488.7		178	1046	1708.6		163	997	1623.9
06/13/26	FL-2023		227	387	764.9	Not operated					209	361	732.8		236	1300	2173.7		214	1384	2272.7
06/14/26	FL-2009		206	360	716.3	Not operated					151	420	758.8		180	1187	1914.2		176	1145	1856.2
06/15/26	FL-2009		193	325	657.9	Not operated					122	286	505.7		185	1199	1958.8		168	1103	1798.8
06/16/26	FL-2009		184	361	703.0	Not operated					177	222	483.7		189	1100	1809.4		157	989	1605.5
06/17/26	FL-1995		191	344	682.1	Not operated					154	276	534.0		189	1133	1849.3		168	1094	1769.9
06/18/26	FL-2009		188	321	644.5		102	1056	1628.1						173	1063	1730.3		162	1017	1647.3
06/19/26	FL-1995		169	187	415.9	Not operated					172	604	1051.8		289	1212	2139.4		277	1717	2818.3
06/20/26	FL-2009		188	322	645.8	Not operated					163	304	593.3		178	1059	1728.5		175	1020	1678.7
06/21/26	FL-2009		204	334	660.9	Not operated					185	486	891.0		203	1382	2274.1		201	1363	2217.1
06/22/26	FL-2009		187	334	645.4	Not continuously operated					155	338	638.1		205	1265	2089.4		179	1188	1934.5
06/23/26	FL-2009		203	369	742.4	Not operated					174	544	971.5		203	1244	2047.2		289	1853	3006.7
06/24/26	FL-2009		200	306	642.3		167	843	1393.1		111	142	311.1		184	1081	1774.3		170	1056	1706.4
06/25/26	FL-2009		194	290	612.0		174	827	1375.4		100	156	322.2		198	1120	1845.3		163	1039	1669.2
06/26/26	FL-2009		186	237	519.6		159	770	1247.8		100	120	263.3		166	893	1446.9		162	930	1495.8
06/27/26	FL-2009		30	38	82.1		175	1005	1614.5		114	246	457.1		300	982	1849.9		207	1393	2173.6
06/28/26	FL-2009		200	357	721.6		174	914	1488.6		101	246	444.7		224	1167	1963.0		143	998	1522.2
06/29/26	FL-2009		203	204	527.5		150	904	1450.4		116	206	401.7		169	988	1631.3		158	982	1533.8
06/30/26	FL-2009		200	313	656.2		152	716	1154.5		120	134	317.5		170	950	1574.2		134	928	1451.4

*Flare 1 is FL-1995, Flare 2 is FL-2009, and Flare 3 is FL-2023

Notes:

** Draeger Tube readings no longer required to be reported as of June 4, 2026 SOFA revision

*** Zeeco South Station provides the average of Zeeco 1 and Zeeco 6 Inlets on 6/2/26 and 6/3/26

**** With the exception of 6/18/26, Zeeco 7 was not operated 6/6/26 through 6/23/26 due to testing field balancing with new Zeeco South Station operation

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 un mes del año 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 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, 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 o biogás diario 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 las muestras del tipo de gas (ej. biogás, mezcla de vapores de biogás y lixiviados).

Se están implementando 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 junio de 2026.

Para el período de junio 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 el TOx Zeeco (que ahora incluye los nuevos dispositivos Zeeco 1 y Zeeco 6, además del Zeeco 7 existente), el TOX Parnel y el TOX Hero están 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 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 junio 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 en el 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 [att.: 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 de la Condición 9(a) por lo menos una vez por mes. El*

determinación debe realizarla un revisor 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 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 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 en el 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 están implementando 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 junio de 2026.

- Las tomas de muestras integradas de la superficie del vertedero de junio se completaron el 1, 2, 3, 4, 10, 11, 15, 16, 23 y 24 de junio de 2026, dando como resultado excesos el 2, 3, 11, 15, y 23 de junio de 2026.
    - El 11 de junio de 2026 se completaron la Acción Correctiva de 10 días y el monitoreo de seguimiento para los excesos del 2 y 3 de junio de 2026 que indicaron lecturas en cumplimiento.
    - El 17 de junio de 2026 se completaron la Acción Correctiva de 10 días y el monitoreo de seguimiento para los excesos del 11 de junio de 2026 que indicaron lecturas en cumplimiento.
    - El 24 de junio de 2026 se completaron la Acción Correctiva de 10 días y el monitoreo de seguimiento para los excesos del 15 de junio de 2026 que indicaron lecturas en cumplimiento.
    - El 30 de junio de 2026 se completaron la Acción Correctiva de 10 días y el monitoreo de seguimiento para los excesos del 23 de junio de 2026 que indicaron lecturas en cumplimiento.

- El monitoreo instantáneo de la superficie del vertedero de junio se realizó el 8, 9, 16, 17 y 22 de junio de 2026 y dieron como resultado excedencias el 8, 9, 16, 17 y 22 de junio de 2026.
    - El 17 de junio de 2026 se completaron la Acción Correctiva de 10 días y el monitoreo de seguimiento para los excesos del 8 de junio de 2026 que indicaron lecturas en cumplimiento.
    - El 19 de junio de 2026 se completaron la Acción Correctiva de 10 días y el monitoreo de seguimiento para los excesos del 9 de junio de 2026 que indicaron lecturas en cumplimiento.
    - El 25 de junio de 2026 se completaron la Acción Correctiva de 10 días y el monitoreo de seguimiento para los excesos del 16 de junio de 2026 que indicaron lecturas en cumplimiento.
    - El 24 de junio de 2026 se completaron la Acción Correctiva de 10 días y el monitoreo de seguimiento para la excedencia del 17 de junio de 2026 que indicaron lecturas en cumplimiento.
    - El 30 de junio de 2026 se completaron la Acción Correctiva de 10 días y el monitoreo de seguimiento para los excesos del 22 de junio de 2026 que indicaron lecturas en cumplimiento.
    - Los eventos de remonitoreo de 1 mes para los excesos del 4, 5, 13, 26 y 27 de mayo de 2026 se realizaron el 3, 4, 11, 24 y 25 de junio de 2026 e indicaron lecturas en cumplimiento.
- Como se reportó en el informe mensual anterior, el 4 de junio de 2026 se completaron la Acción Correctiva de 10 días y el monitoreo de seguimiento para los excesos del 26 de mayo de 2026, que 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, 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 asociadas 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 están implementando 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 junio de 2026.

El contratista de Chiquita realizó una vigilancia aérea semanal sobre la superficie del Cañón Principal el 2-3, 9, 16, 23-24 y 30 de junio 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 condujo 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, con coordenadas en colores, que exhiben los resultados del valor absoluto de las lecturas de metano, mapas geoespacial de metano interpolado coordinado, con colores, que exhibe el cambio en las lecturas de metano, comparadas con la vigilancia aérea previa, mapas que exhibe las coordenadas de la geoubicación con los picos de metano locales y verificación del pico de seguimiento en tierra, un mapa

que exhibe la ruta de vuelo del dron; registros de inspecciones de campo de seguimiento con mediciones de las inspecciones y las ubicaciones con las fechas y horas asociados; y un cuadro que describe las causas de las excedencias de 500 ppm de metano o más, como también las acciones correctivas tomadas.

Sección D - Temperaturas de Entrada de LFGTS

> *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 excepto para ST-1 el 12 de junio de 2026. Las temperaturas de entrada diarias de los depósitos se registran manualmente y están disponibles en el **Adjunto D**.

Sección G - Mediciones de Temperatura y de Gas en el Cabezal 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. Desde el 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 y las lecturas del tubo Dräger 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 a 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 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 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 desagüe 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 desagüe 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 junio 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 julio de 2026 Chiquita había completado la instalación y estaba operando 163 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

Desde el 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 continuó la expansión de los cabezales y los laterales y la infraestructura de recolección de lixiviados en junio de 2026 incluyendo la optimización de las unidades TOx.

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 o esparcir tierra nueva, regar o volver a realizar un seguimiento en 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 antes de las dos horas desde que se identifican 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 junio 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 completados dentro del mes; un mapa que muestre una plantilla de los pozos que están operando de forma completamente operativos y cuadrículas de monitoreo de la superficie del vertedero y detalles de las áreas demarcadas como exentas en el Anexo A adjunto, conforme a la Condición 15(b); copias de los registros topográficos de los pozos (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 según el plano, 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 que cumplen con todas las condiciones del permiso para sistemas de recolección de biogás actualmente operativos 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 proporcionare actualizaciones en el diseño y el programa en el informe mensual, en cumplimiento con la Condición No. 8(m); (…)*

En el mes de junio de 2026 no se instalaron pozos de extracción vertical de LFG dentro ni 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 detalles de las áreas definidas como exentas. Se está presentando una planilla de cálculo en Excel rotulada 'Liquid Level Report – CCL I. 2026' (Informe sobre el Nivel de Líquido - CCL junio de 2026) junto a este informe. Los posteriores agregados al sistema serán documentados en estos informes mensuales. Chiquita completó previamente la instalación de un total de 360 pozos dentro de la Zona de Mitigación de Reacciones 9(a), en cumplimiento con el límite determinado el 10 de junio de 2026, llevando la cantidad total de pozos instalados dentro de la Zona de Mitigación de Reacciones 9(a) a una cantidad mayor a la densidad requerida de tres (3) pozos por acre (equivalente al 183%).

> *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 pudimos perforar e instalar a la profundidad del pozo deseada (generalmente 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/cabezal de biogás, los datos del fujo 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 en la determinación mensual, cualquier evidencia o 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 en junio de 2026 los niveles de líquido de los pozos instalados en la Zona de Mitigación de Reacciones 9(a) para determinar si alguno de los pozos que acaban de instalarse podrían ampliarse a mayores profundidades. Se determinó que todos los pozos dentro de la Zona de Mitigación de Reacciones 9(a) continúan funcionando desde un flujo de gas y líquido, indicando que los cabezales están intactos. En base a los datos incluidos sobre los lixiviados, los datos de las sondas de temperatura y los datos de monitoreo de biogás, que incluyen la temperatura, todos los pozos que están en la Zona de Mitigación de Reacciones 9(a) fueron productivos. Mientras que los niveles de lixiviados dentro de los pozos se han reducido, ninguno de los pozos dentro de la Zona de Mitigación de Reacciones 9(a)

fue desagotado hasta el punto de requerir que pozos más profundos continúen extrayendo líquidos y biogás más profundo.

En el **Adjunto I** se proporciona una infraestructura de recolección y transporte de biogás actualizada según el diseño. El plano adjunto de la obra según diseño muestra las ubicaciones de los pozos instalados al 24 de junio de 2026.

Sección N - Agregados al Sistema de Recolección de Consensado de LFG y Lixiviados

Agregados posteriores al sistema de condensado de biogás y de recolección de lixiviados, como sumideros/bombas de desagüe 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 desagüe 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 julio de 2026 Chiquita había completado la instalación y estaba operando 163 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 ayudar a que el sistema continúa funcionando de forma continua.

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 Demandante 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 cubierta geosintética 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 de geosintética sobre la zona de disposición, conforme al plan de trabajo de drenaje del talud 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 que dependió 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 3 de julio de 2026, Chiquita había instalado aproximadamente 2,828,807 pies cuadrados de cubierta de geomembrana de EVOH/HDPE de 60 milésimas de pulgada, marrón. Chiquita también continuó realizando reparaciones y detallando la cubierta de geomembrana de HDPE de 30 milésimas de pulgada existente utilizando al geomembrana de EVOH/HDPE de 60 milésimas de pulgada, que incluyó la fabricación de la base, emparches, soldaduras por extrusión y costuras nuevas, 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 esta Área 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 talud; ambos proyectos están completos.

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 flujo abajo de la ubicación de monitoreo que recibe 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 que ingresan a los tanques de todos los parques de tanques se tomaron el 18 de junio 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 deberá contar con personal específico o hacer que un contratista conduzca y documente las inspecciones dos veces por día calendario, una vez a la mañana,

completando la inspección antes de las 10 am y una vez a la tarde, comenzando la inspección a la 1 pm como muy temprano. 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 cuadricula 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 de olor y densidad), 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, 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. La membrana cubierta por filtraciones o acumulaciones de líquidos/lixiviados u otra solución temporal en la filtración o acumulación en curso que requiera intervención continua en los líquidos expuestos y sacados/bombeados por camión de vacío deberá ser considerada una filtración de líquidos/lixiviados expuestos que dará como resultado la inelegibilidad de esta frecuencia reducida en las 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. En el caso de que dos semanas de inspecciones semanales demuestren que no hay filtración o acumulación de líquidos/lixiviados, 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, compile e informe los detalles de los registros de inspección de esa semana calendario requeridos bajo la Condición 27(b). El demandado además debe informar cualquier otra filtración o acumulación de líquidos/lixiviados además de las condiciones de la Condición 27(b) y debe informar toda filtración o acumulación de lixiviados en curso en el vertedero que descubra que ocurrió en un 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 esas ubicaciones, las características de los lixiviados (cantidad estimada, extensión de la zona impactada, tipo e intensidad de olor), la saturación de lixiviados del suelo de los alrededores (líquido libre estancado, saturado, semiseco, seco), sistemas de contención o medidas desplegadas para orientar, recolectar y contener los lixiviados expuestos y evitar más exposición de lixiviados y soluciones propuestas para resolver la filtración o acumulación en curso (si corresponde). Antes del 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. Mida y registre 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 tomados y los 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 copas 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 y sus respectivas capacidades contratadas y máximas disponibles al 30 de junio 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 disponible por 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 encuentra en el proceso de ser renegociado.
**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 indició 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.
****En febrero de 2026 Chiquita celebró un contrato con Industrial Recycling, Baja, que se encuentra en México. El centro continúa trabajando con Chiquita para aumentar su capacidad de transportar líquidos.

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 total de líquido recogido mensualmente y en lo que va del año;**

la cantidad total de líquido tratado mensual y en lo que va del año; y la cantidad total de filtraciones, acumulaciones o estancamiento de lixiviados mensual y en lo que va del año.

Según las Condiciones 8(q) y 53 de la Orden Estipulada, Chiquita proporciona la siguiente actualización para el mes de junio de 2026. 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.

- **Cantidad de tanques en cada grupo de tanques de lixiviados.** Hubo aproximadamente 252 tanques de fraccionamiento de lixiviados en el Vertedero de Chiquita Canyon al 30 de junio de 2026, de la siguiente manera:

  No. 1 Colector de Tanque de Cubierta Superior: 0
  No. 2 Colector del Perímetro Este: 0
  No. 4 Colector LC Manifold: 1
  No. 6 Colector del Perímetro Norte Manifold :0
  No. 7 Parque de Tanques: 25
  No. 9 Parque de Tanques: 0
  No. 10 Cañón D: 37
  No. 13 Parque de Tanques: 151
  Cañón Principal: 14
  Área de presentación, no está en uso: 23
  Necesita Reparación: 1

- **Cantidad total de tanques de lixiviados tratados.** Chiquita trató 340 tanques en junio de 2026. Chiquita trató 2,638 tanques desde el 17 de febrero de 2024 (el inicio del tratamiento) hasta 31 de diciembre de 2024 , 3,249 tanques desde el 1 de enero de 2025 hasta el 31 de diciembre de 2025 y 1,458 tanques del 1 de enero al 30 de junio de 2026.

- **Cantidad total de líquidos recolectados mensualmente y en lo que va del año.** Chiquita estima que recogió aproximadamente 9.165.735 galones de líquido en junio 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 50,897,144 galones desde el 1 de enero hasta el 30 de junio de 2026.

- **Cantidad total de líquidos tratados mensualmente y en lo que va del año.** Asumiendo 17,000 galones por tanque, Chiquita trató aproximadamente 5,559,082 galones en junio de 2026. Chiquita estima que trató aproximadamente 46,368,981 galones desde el 17 de febrero de 2024 (el inicio del tratamiento) hasta 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 23,939,221 desde el 1 hasta el 30 de junio 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 94,842 galones de filtraciones, acumulaciones o encharcamientos de lixiviados en junio 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 el diseño y construir un refuerzo de tierra sobre el lado oeste del Vertedero, contiguo al "proyecto de drenaje del talud oeste" previo, en respuesta a la extrusión continua del material reaccionado en ciertas vías de acceso de preferencia durante el día 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 30 de junio de 2026 fue de 291,534 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 Talud Oeste*, con fecha 17 de marzo de 2026. Chiquita se encuentra en el proceso de diseñar e instalar un apuntalamiento de suelo con infraestructura de drenaje. Chiquita continúa monitoreando esta área e implementará medidas de mitigación según la necesidad hasta que el Proyecto de Apuntalamiento del Talud 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 a 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 represados 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 toma 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 al Orden Estipulada.

Sección R - Capacidad Adecuada

Actualizaciones sobre la capacidad adecuada:

> ***Condición No. 29. El Demandado deberá asegurarse de contar con la capacidad adecuada de condensados de lixiviados del vertedero y 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 disponible 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 de 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 junio de 2026 no hubo eventos de mantenimiento que haya requerido que se realicen planillas de datos del campo.

Sección T - Muestras de Carbono Orgánico Total (TOC) Durante Eventos de Disturbios 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 un olor distinto (nivel 3 o superior por debajo de la Escala de Olor) resultante de la excavación en o pasando la línea de la propiedad, el Demandado deberá, conforme a este 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, irritable*
5	*Olor 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, permisos de seguridad 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 junio 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, permisos de seguridad 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 junio 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).

<u>Sección U - Toma de Muestras/Análisis de Condensados</u>

Resultados de los registros 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 junio 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 correctamente antes del 15 de junio de 2024 medidores de presión diferencial clasificados, con resolución de por lo menos una columna de agua de 0.01 pulgadas 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 la presión diferencial diaria 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 importantes en lugar de los decimales, 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, demostrado en 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 indica 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 julio 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 junio de 2026 se incluyen como **Adjunto M**.

> *Condición No. 72. El demandado deberá tomar muestras y analizar, probar, instalar y monitorear la toma de lixiviados y condensados de biogás y el sistema de almacenamiento, 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 más 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 set 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 Colector del Perímetro Noreste, 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 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 el AQMD de la Costa Sur recibe la aprobación escrita del protocolo de prueba de origen 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 Lixiviados y de Vapores 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 dudas elevadas por el AQMD de la Costa Sur. El plan modificado fue aprobado el 6 de septiembre de 2024 y la prueba de la fuente se realizó el 17 de octubre de 2024. El informe final de los análisis de origen se presentó al AQMD de la Costa Sur el 15 de noviembre de 2024. La prueba del origen más reciente para el primer trimestre de 2026 la completó Montrose Environmental el 30 de marzo de 2026 y se informó al SCAQMD el 28 de abril de 2026. Se presentó un análisis del origen modificado al AQMD de la Costa Sur el 29 de junio 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%, registrado 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 y los gases permanentes (CO2, O2 y N2) fueron analizados utilizando el método D1946 de ASTM y de CO utilizando el método de la EPA ALT-144. Los resultados analíticos están incluidos en el **Adjunto A.**

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

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

Chiquita y SCS Engineers completaron el pedido inicial de la Antorcha 4 de John Zink en el mes de enero. Además, John Zink completó la inspección de la de Antorcha 2 en enero de 2025 y confirmó que la altura de la antorcha pueda extenderse sin ninguna modificación adicional. El trabajo sobre el permiso de la Antorcha 4 y el trabajo de John Zink sobre el diseño y la adquisición de la Antorcha 4 estaban en curso durante el mes de junio de 2026.

Sección Y - Seguimiento de Equipos en Varias Ubicaciones

Condición No. 80. Cuando el AQMD de la Costa Sur haya permitido equipos en Varios Lugares o cuando se traigan o se operen en el sitio equipos permitidos por la Registración de Equipos Portátiles del Estado (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 registración, 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 junio 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 punto 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 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, la costura y los sellos de la cubierta geosintética en y alrededor de la Zona de Mitigación de Reacciones y las reparaciones de junio 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 las antorchas en los quemadores de antorchas, un control suficiente del gas recogido y el mantenimiento de la temperatura de la pila de 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 la destrucción del metano y un NMOC consistente 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 tomados del Demandado dan como resultado contenido de metano semanal promedio en el gas combinado que se dirige a las Antorchas 1, 2 y 3 dentro de un porcentaje de 2.5 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.

Se están implementando los requerimientos revisados establecidos en la Condición 104 de la SOFA, modificados el 4 de junio de 2026, que serán tratados en el informe que abarca julio de 2026.

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

Condición No. 63. Para el 12 de junio de 2026 el demandado deberá proporcionarle 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 más 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 todo mes durante en el que el Demandado haya completado cualquier cambio o modificación en el sistema de tratamiento de lixiviados y/o sistema de almacenamiento de lixiviados, que sería reflejado en el esquema.

El esquema actualizado del sistema de tratamiento de lixiviados actual y del sistema de almacenamiento de lixiviados se incluye en el avance de obra más reciente, con fecha 15 de julio de 2026, en el **Adjunto I**.

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.

Se están presentando los registros de la temperatura operativa, por minuto para cada dispositivo, en una hoja de cálculo en Excel con el título 'CCL Chart Recorder Data – Junio 2026' (Datos Registrados del Cuadro de CCL - junio de 2026) junto a 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, 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 o biogás diario 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 fujo, las lecturas de azufre y las calificaciones de calor del gas diarias se adjuntan en el **Apéndice A** y en el **Apéndice B**. Como no se calculó ningún flujo de biogás no quemado, no aplica el párrafo (b) de la Condición 7(d) para este período de informe.

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.
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LABORATORY ANALYSIS REPORT

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

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21526-7	21526-8	21526-9	21526-10
Sample I.D.:	Zeeco Inlet	Parnel Inlet	Hero Inlet	FL-2009 Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	125	171	173	192
Carbonyl sulfide	<0.80	<1.50	<1.50	0.65
Methyl mercaptan	183	407	470	95.7
Ethyl mercaptan	2.27	4.85	5.57	1.22
Dimethyl sulfide	515	983	1045	308
Carbon disulfide	<0.80	<1.50	<1.50	<0.50
i-Propyl mercaptan	1.47	2.28	2.07	2.05
t-Butyl mercaptan	<0.80	<1.50	<1.50	<0.50
n-Propyl mercaptan	5.60	11.5	12.7	3.26
s-Butyl mercaptan	5.43	9.17	9.47	3.77
i-Butyl mercaptan	<0.80	<1.50	<1.50	<0.50
Dimethyl disulfide	2.04	5.10	2.29	0.97
Tetrahydrothiophene	1.17	2.52	3.17	0.81
Unidentified sulfurs	3.91	12.9	12.0	2.64
	(Concentration in ppmv, as H_2S)			
Total Sulfur	845.9	1613.8	1737.5	611.5

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	124	125	125	0.80
	Parnel Inlet	173	169	171	2.3
	Hero Inlet	172	174	173	1.2
	FL-2009 Inlet	193	190	192	1.6
Carbonyl sulfide	Zeeco Inlet	<0.80	<0.80	---	---
	Parnel Inlet	<1.50	<1.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	0.66	0.64	0.65	3.1
Methyl mercaptan	Zeeco Inlet	182	183	183	0.55
	Parnel Inlet	410	404	407	1.5
	Hero Inlet	467	473	470	1.3
	FL-2009 Inlet	95.9	95.5	95.7	0.42
Ethyl mercaptan	Zeeco Inlet	2.31	2.22	2.27	4.0
	Parnel Inlet	4.93	4.76	4.85	3.5
	Hero Inlet	5.51	5.63	5.57	2.2
	FL-2009 Inlet	1.25	1.18	1.22	5.8
Dimethyl sulfide	Zeeco Inlet	516	514	515	0.39
	Parnel Inlet	988	977	983	1.1
	Hero Inlet	1040	1050	1045	0.96
	FL-2009 Inlet	311	305	308	1.9
Carbon disulfide	Zeeco Inlet	<0.80	<0.80	---	---
	Parnel Inlet	<1.50	<1.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
i-Propyl mercaptan	Zeeco Inlet	1.49	1.44	1.47	3.4
	Parnel Inlet	2.27	2.28	2.28	0.44
	Hero Inlet	2.16	1.98	2.07	8.7
	FL-2009 Inlet	2.03	2.06	2.05	1.5
t-Butyl mercaptan	Zeeco Inlet	<0.80	<0.80	---	---
	Parnel Inlet	<1.50	<1.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---

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 Inlet	5.17	6.03	5.60	15
	Parnel Inlet	11.4	11.5	11.5	0.87
	Hero Inlet	12.5	12.9	12.7	3.1
	FL-2009 Inlet	3.12	3.40	3.26	8.6
s-Butyl mercaptan	Zeeco Inlet	5.40	5.46	5.43	1.1
	Parnel Inlet	9.19	9.15	9.17	0.44
	Hero Inlet	9.39	9.55	9.47	1.7
	FL-2009 Inlet	3.88	3.66	3.77	5.8
i-Butyl mercaptan	Zeeco Inlet	<0.80	<0.80	---	---
	Parnel Inlet	<1.50	<1.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
Dimethyl disulfide	Zeeco Inlet	2.01	2.07	2.04	2.9
	Parnel Inlet	5.05	5.15	5.10	2.0
	Hero Inlet	2.24	2.33	2.29	3.9
	FL-2009 Inlet	0.98	0.96	0.97	2.1
Tetrahydrothiophene	Zeeco Inlet	1.05	1.28	1.17	20
	Parnel Inlet	2.52	2.51	2.52	0.40
	Hero Inlet	3.06	3.28	3.17	6.9
	FL-2009 Inlet	0.82	0.79	0.81	3.7
Unidentified sulfurs	Zeeco Inlet	3.86	3.95	3.91	2.3
	Parnel Inlet	12.3	13.4	12.9	8.6
	Hero Inlet	12.4	11.5	12.0	7.5
	FL-2009 Inlet	2.72	2.56	2.64	6.1

Four Tedlar bag samples, laboratory numbers 21526-(7-10), 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 four Tedlar bag samples is 3.6%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

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

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/ gas chromatography (TCD/GC) ASTM D1946-90.

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
21526-7	Zeeco Inlet	10.00	43.13	14.12	28.06
21526-8	Parnel Inlet	5.16	23.88	14.88	46.84
21526-9	Hero Inlet	4.80	23.85	13.36	47.51
21526-10	FL-2009 Inlet	4.22	23.44	30.05	37.01

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.

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Hero Inlet	4.79	4.80	4.80	0.21	<0.1
Nitrogen	Hero Inlet	23.86	23.83	23.85	0.13	<0.1
Methane	Hero Inlet	13.34	13.38	13.36	0.30	<0.1
Carbon Dioxide	Hero Inlet	47.51	47.50	47.51	0.02	<0.1

Four Tedlar bag samples, laboratory numbers 21526-(7-10), were analyzed for permanent gases. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 4 repeat measurements from 4 Tedlar bag samples is 0.16%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

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

ANALYSIS DESCRIPTION

Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144.

AtmAA Lab No.	Sample ID	Carbon Monoxide *(Conc. in ppmv)*
21526-7	Zeeco Inlet	304
21526-8	Parnel Inlet	877
21526-9	Hero Inlet	791
21526-10	FL-2009 Inlet	348

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet	786	795	791	1.1

Four Tedlar bag samples, laboratory numbers 21526-(7-10), were analyzed for carbon monoxide. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from 4 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 Number:	**Fieldbook Log No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Turnaround Times:** Standard 10 day
	Expedited: 24hr / 48hr / 72hr / 5 day

Client Sample Identification	Type of Sample Canister ID	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2 (1946)	CO (EPA alt-144)				Special Remarks
					ANALYSES REQUESTED						
Zeeco Inlet	LFG	21526-7	6-1-26	7:25 AM	X	X	X				H2S 80 ppm
Parnel Inlet	LFG	-8	6-1-26	7:30 AM	X	X	X				H2S 140 ppm
Hero Inlet	LFG	-9	6-1-26	7:15 AM	X	X	X				H2S 140 ppm
FL 2009 Inlet	LFG	-10	6-1-26	7:40 AM	X	X	X				H2S 150 ppm

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6-1-26	9:54		6-1-26	8:54
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/1/26	10:10			
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				6/1/26	10:10

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
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LABORATORY ANALYSIS REPORT

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

Report Date: June 24, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 2, 2026
Date Received: June 2, 2026
Date Analyzed: June 2, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21536-15	21536-16	21536-17	21536-18	21536-19
Sample I.D.:	Hero Inlet	FL-2009 Inlet	Parnel Inlet	Zeeco 1	Zeeco 6
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	192	155	228	115	111
Carbonyl sulfide	<1.60	0.54	<1.60	<0.50	<0.80
Methyl mercaptan	476	106	475	10.4	11.2
Ethyl mercaptan	5.69	1.21	5.18	<0.50	<0.80
Dimethyl sulfide	1085	302	1070	98.3	102
Carbon disulfide	<1.60	<0.50	<1.60	<0.50	<0.80
i-Propyl mercaptan	2.35	1.74	2.82	1.15	1.17
t-Butyl mercaptan	<1.60	<0.50	<1.60	<0.50	<0.80
n-Propyl mercaptan	12.7	3.11	12.1	1.16	1.23
s-Butyl mercaptan	9.72	3.17	10.6	1.53	1.62
i-Butyl mercaptan	<1.60	<0.50	<1.60	<0.50	<0.80
Dimethyl disulfide	1.51	0.75	4.13	1.88	2.00
Tetrahydrothiophene	3.17	0.65	2.86	<0.50	<0.80
Unidentified sulfurs	11.6	1.59	12.2	2.14	2.28
	(Concentration in ppmv, as H_2S)				
Total Sulfur	1800.2	576.0	1825.9	233.4	233.5

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Hero Inlet	192	191	192	0.52
	FL-2009 Inlet	144	166	155	14
	Parnel Inlet	229	226	228	1.3
	Zeeco 1	116	114	115	1.7
	Zeeco 6	112	109	111	2.7
Carbonyl sulfide	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	0.55	0.52	0.54	5.6
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco 1	<0.50	<0.50	---	---
	Zeeco 6	<0.80	<0.80	---	---
Methyl mercaptan	Hero Inlet	479	472	476	1.5
	FL-2009 Inlet	98	114	106	15
	Parnel Inlet	480	469	475	2.3
	Zeeco 1	10.4	10.4	10.4	0.00
	Zeeco 6	11.4	11.0	11.2	3.6
Ethyl mercaptan	Hero Inlet	5.75	5.63	5.69	2.1
	FL-2009 Inlet	1.11	1.30	1.21	16
	Parnel Inlet	5.29	5.07	5.18	4.2
	Zeeco 1	<0.50	<0.50	---	---
	Zeeco 6	<0.80	<0.80	---	---
Dimethyl sulfide	Hero Inlet	1090	1080	1085	0.92
	FL-2009 Inlet	295	308	302	4.3
	Parnel Inlet	1080	1060	1070	1.9
	Zeeco 1	98.2	98.3	98.3	0.10
	Zeeco 6	103	100	102	3.0
Carbon disulfide	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco 1	<0.50	<0.50	---	---
	Zeeco 6	<0.80	<0.80	---	---
i-Propyl mercaptan	Hero Inlet	2.35	2.34	2.35	0.43
	FL-2009 Inlet	1.60	1.87	1.74	16
	Parnel Inlet	2.94	2.69	2.82	8.9
	Zeeco 1	1.12	1.18	1.15	5.2
	Zeeco 6	1.19	1.14	1.17	4.3



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	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco 1	<0.50	<0.50	---	---
	Zeeco 6	<0.80	<0.80	---	---
n-Propyl mercaptan	Hero Inlet	12.9	12.5	12.7	3.1
	FL-2009 Inlet	2.95	3.26	3.11	10
	Parnel Inlet	12.1	12.1	12.1	0.00
	Zeeco 1	1.13	1.19	1.16	5.2
	Zeeco 6	1.25	1.21	1.23	3.3
s-Butyl mercaptan	Hero Inlet	9.79	9.65	9.72	1.4
	FL-2009 Inlet	2.98	3.35	3.17	12
	Parnel Inlet	10.7	10.4	10.6	2.8
	Zeeco 1	1.50	1.56	1.53	3.9
	Zeeco 6	1.62	1.61	1.62	0.62
i-Butyl mercaptan	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco 1	<0.50	<0.50	---	---
	Zeeco 6	<0.80	<0.80	---	---
Dimethyl disulfide	Hero Inlet	1.50	1.52	1.51	1.3
	FL-2009 Inlet	0.68	0.81	0.75	17
	Parnel Inlet	4.18	4.08	4.13	2.4
	Zeeco 1	1.87	1.89	1.88	1.1
	Zeeco 6	2.01	1.98	2.00	1.5
Tetrahydrothiophene	Hero Inlet	3.07	3.26	3.17	6.0
	FL-2009 Inlet	0.58	0.71	0.65	20
	Parnel Inlet	3.06	2.66	2.86	14
	Zeeco 1	<0.50	<0.50	---	---
	Zeeco 6	<0.80	<0.80	---	---
Unidentified sulfurs	Hero Inlet	11.2	12.0	11.6	6.9
	FL-2009 Inlet	1.55	1.62	1.59	4.4
	Parnel Inlet	12.5	11.8	12.2	6.1
	Zeeco 1	2.20	2.08	2.14	5.6
	Zeeco 6	2.51	2.05	2.28	20

Five Tedlar bag samples, laboratory numbers 21536-(15-19), 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 5.6%.

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LABORATORY ANALYSIS REPORT **specialized air assessment laboratory**
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TO-15 Component Analysis in Tedlar Bag Sample, by GC/MS Method EPA TO-15

Report Date: June 24, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 2, 2026
Date Analyzed: June 2, 2026

AtmAA Lab No.:	21536-15	21536-16	21536-17	21536-18	21536-19
Sample ID:	Hero Inlet	FL-2009 Inlet	Parnel Inlet	Zeeco 1	Zeeco 6
Components	*(Concentations in ppmv)*				
Freon 12	<1.50	<1.50	<1.50	<1.50	<1.50
Chloromethane	2.23	<1.90	2.22	<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	744	180	560	84.9	109
Freon 11	<1.40	<1.40	<1.40	<1.40	<1.40
Isopropyl Alcohol	144	51.7	72.3	50.9	70.6
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	415	108	318	61.3	66.6
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	309	78.5	252	43.4	50.7
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	183	52.0	169	19.0	22.0
Carbon Tetrachloride	<1.20	<1.20	<1.20	<1.20	<1.20
Cyclohexane	<2.20	<2.20	<2.20	<2.20	<2.20
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	<1.90	<1.90	<1.90	<1.90	<1.90
cis-1,3-Dichloropropene	<1.70	<1.70	<1.70	<1.70	<1.70
4-Methyl-2-pentanone	13.7	4.48	9.49	3.30	2.40
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	12.6	5.42	10.6	2.52	2.90
2-Hexanone	4.80	<1.90	3.11	<1.90	<1.90
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	3.83	<1.75	3.11	<1.75	<1.75
m,p-Xylene	2.76	<1.75	2.14	<1.75	<1.75
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	<1.80	<1.80	<1.80	<1.80
Benzyl Chloride	<1.40	<1.40	<1.40	<1.40	<1.40
4-Ethyl Toluene	<1.60	<1.60	<1.60	<1.60	<1.60
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: June 2, 2026
Date Analyzed: June 2, 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	2.26	2.18	2.22	3.6
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	563	556	560	1.3
Freon 11	Parnel Inlet	<1.40	<1.40	---	---
Isopropyl Alcohol	Parnel Inlet	72.6	71.9	72.3	0.97
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	319	317	318	0.63
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	254	249	252	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	170	167	169	1.8
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	<1.90	<1.90	---	---
cis-1,3-Dichloropropene	Parnel Inlet	<1.70	<1.70	---	---
4-Methyl-2-pentanone	Parnel Inlet	9.43	9.55	9.49	1.3
trans-1,3-Dichloropropene	Parnel Inlet	<1.70	<1.70	---	---
1,1-2-Trichloroethane	Parnel Inlet	<1.40	<1.40	---	---
Toluene	Parnel Inlet	10.7	10.5	10.6	1.9
2-Hexanone	Parnel Inlet	3.10	3.11	3.11	0.32
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	3.13	3.09	3.11	1.3
m,p-Xylene	Parnel Inlet	2.18	2.10	2.14	3.7
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	<1.80	<1.80	---	---

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	<1.60	<1.60	---	---
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 21536-(15-19), 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 1.7%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 2, 2026
Date Analyzed: June 2, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography analysis (TCD/GC), ASTM D1946-90.

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
21536-15	Hero Inlet	4.61	23.29	12.39	49.67
21536-16	FL-2009 Inlet	4.55	25.39	27.89	37.26
21536-17	Parnel Inlet	3.98	19.18	17.17	49.87
21536-18	Zeeco 1 Inlet	10.06	42.15	21.28	23.55
21536-19	Zeeco 6 Inlet	10.24	42.37	21.05	23.56

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.

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Received: June 2, 2026
Date Analyzed: June 2, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco 1 Inlet	10.03	10.08	10.06	0.50	<0.1
Nitrogen	Zeeco 1 Inlet	42.14	42.16	42.15	0.05	<0.1
Methane	Zeeco 1 Inlet	21.26	21.30	21.28	0.19	<0.1
Carbon Dioxide	Zeeco 1 Inlet	23.57	23.52	23.55	0.21	<0.1

Five Tedlar bag samples, laboratory numbers 21536-(15-19), were analyzed for permanent gases. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 4 repeat measurements from 5 Tedlar bag samples is 0.24%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 2, 2026
Date Analyzed: June 2, 2026

ANALYSIS DESCRIPTION

Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144.

AtmAA Lab No.	Sample ID	Carbon Monoxide *(Conc. in ppmv)*
21536-15	Hero Inlet	791
21536-16	FL-2009 Inlet	124
21536-17	Parnel Inlet	714
21536-18	Zeeco 1 Inlet	66.4
21536-19	Zeeco 6 Inlet	72.6

Michael S. Porter
Senior Analyst

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LABORATORY ANALYSIS REPORT

Hydrogen Analysis in Tedlar Bag Samples

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 2, 2026
Date Analyzed: June 2, 2026

ANALYSIS DESCRIPTION

Hydrogen was measured by thermal conductivity detection/ gas chromotography (TCD/GC) ASTM D1946-90.

AtmAA Lab No.	Sample ID	Hydrogen (%v)
21536-15	Hero Inlet	6.20
21536-16	FL-2009 Inlet	2.09
21536-17	Parnel Inlet	5.72
21536-18	Zeeco 1 Inlet	0.80
21536-19	Zeeco 6 Inlet	0.81

The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported. Actual analysis results are reported on a "wet" basis.

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Received: June 2, 2026
Date Analyzed: June 2, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Hydrogen	Zeeco 1 Inlet	0.80	0.80	0.80	0.0	<0.1

Five Tedlar bag samples, laboratory numbers 21536-(15-19), were analyzed for Hydrogen. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from 5 Tedlar bag samples is 0.0%.

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: June 2, 2026
Date Analyzed: June 2, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet	65.9	66.8	66.4	1.4

Five Tedlar bag samples, laboratory numbers 21536-(15-19), were analyzed for carbon monoxide. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from 5 Tedlar bag samples is 1.4%.

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)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2 (1946)	CO (EPA ALT-144)	VOCs (TO-15)	H2 (ASTM D1946)		Special Remarks
~~Zeeco Inlet~~	~~LFG~~				X	X	X	X	X		H2S X ppm
Hero Inlet	LFG	21536-15	6/2/26	7:15 AM	X	X	X	X	X		H2S 100 ppm
FL-2009 Inlet	LFG	-16	6/2/26	7:55 AM	X	X	X	X	X		H2S 150 ppm
Parnel Inlet	LFG	-17	6/2/26	7:30 AM	X	X	X	X	X		H2S 170 ppm
Zeeco 1 Inlet	LFG	-18	6/2/26	7:40 AM	X	X	X	X	X		H2S 60 ppm
Zeeco 6 Inlet	LFG	-19	6/2/26	7:45 AM	X	X	X	X	X		H2S 90 ppm

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/2/26	8:54		6/2/26	8:54
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by:** *(Signature)*	**Date**	**Time**
	6/2/26	10:15			
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date**	**Time**
				6/2/26	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**

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LABORATORY ANALYSIS REPORT

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

Report Date: June 24, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 3, 2026
Date Received: June 3, 2026
Date Analyzed: June 3, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21546-17	21546-18	21546-19	21546-20	21546-21
Sample I.D.:	Parnel Inlet	Hero Inlet	FL-2009 Inlet	Zeeco 1	Zeeco 6
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	196	166	182	103	113
Carbonyl sulfide	<1.60	<1.60	0.65	<0.60	<0.60
Methyl mercaptan	422	403	119	8.18	9.74
Ethyl mercaptan	4.64	4.83	1.58	<0.60	<0.60
Dimethyl sulfide	1003	923	305	94.9	113
Carbon disulfide	<1.60	<1.60	<0.50	<0.60	<0.60
i-Propyl mercaptan	2.56	2.04	1.85	0.99	1.11
t-Butyl mercaptan	<1.60	<1.60	<0.50	<0.60	<0.60
n-Propyl mercaptan	11.0	11.0	3.75	1.06	1.30
s-Butyl mercaptan	8.94	8.25	3.44	1.23	1.54
i-Butyl mercaptan	<1.60	<1.60	<0.50	<0.60	<0.60
Dimethyl disulfide	3.95	<1.60	1.05	1.67	2.13
Tetrahydrothiophene	2.35	2.46	0.74	<0.60	<0.60
Unidentified sulfurs	9.15	8.19	2.93	1.37	1.75
	(Concentration in ppmv, as H_2S)				
Total Sulfur	1666.7	1529.4	622.01	214.1	244.7

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Parnel Inlet	193	198	196	2.6
	Hero Inlet	167	166	166	0.53
	FL-2009 Inlet	177	186	182	5.0
	Zeeco 1	102	104	103	1.9
	Zeeco 6	108	117	113	8.0
Carbonyl sulfide	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	0.63	0.66	0.65	4.5
	Zeeco 1	<0.60	<0.60	---	---
	Zeeco 6	<0.60	<0.60	---	---
Methyl mercaptan	Parnel Inlet	418	425	422	1.7
	Hero Inlet	403	403	403	0.00
	FL-2009 Inlet	116	122	119	5.0
	Zeeco 1	8.02	8.34	8.18	3.9
	Zeeco 6	9.38	10.1	9.74	7.4
Ethyl mercaptan	Parnel Inlet	4.60	4.68	4.64	1.7
	Hero Inlet	4.86	4.79	4.83	1.5
	FL-2009 Inlet	1.55	1.60	1.58	3.2
	Zeeco 1	<0.60	<0.60	---	---
	Zeeco 6	<0.60	<0.60	---	---
Dimethyl sulfide	Parnel Inlet	996	1010	1003	1.4
	Hero Inlet	927	919	923	0.88
	FL-2009 Inlet	297	312	305	4.9
	Zeeco 1	92.9	96.9	94.9	4.2
	Zeeco 6	109	116	113	6.2
Carbon disulfide	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Zeeco 1	<0.60	<0.60	---	---
	Zeeco 6	<0.60	<0.60	---	---
i-Propyl mercaptan	Parnel Inlet	2.55	2.56	2.56	0.39
	Hero Inlet	2.08	1.99	2.04	4.4
	FL-2009 Inlet	1.81	1.88	1.85	3.8
	Zeeco 1	0.96	1.01	0.99	5.1
	Zeeco 6	1.10	1.12	1.11	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	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Zeeco 1	<0.60	<0.60	---	---
	Zeeco 6	<0.60	<0.60	---	---
n-Propyl mercaptan	Parnel Inlet	11.0	11.0	11.0	0.00
	Hero Inlet	11.0	11.0	11.0	0.00
	FL-2009 Inlet	3.76	3.73	3.75	0.80
	Zeeco 1	1.03	1.08	1.06	4.7
	Zeeco 6	1.27	1.32	1.30	3.9
s-Butyl mercaptan	Parnel Inlet	8.92	8.96	8.94	0.45
	Hero Inlet	8.27	8.23	8.25	0.48
	FL-2009 Inlet	3.36	3.52	3.44	4.7
	Zeeco 1	1.22	1.24	1.23	1.6
	Zeeco 6	1.49	1.59	1.54	6.5
i-Butyl mercaptan	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Zeeco 1	<0.60	<0.60	---	---
	Zeeco 6	<0.60	<0.60	---	---
Dimethyl disulfide	Parnel Inlet	3.90	4.00	3.95	2.5
	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	1.03	1.07	1.05	3.8
	Zeeco 1	1.61	1.72	1.67	6.6
	Zeeco 6	2.08	2.18	2.13	4.7
Tetrahydrothiophene	Parnel Inlet	2.48	2.21	2.35	12
	Hero Inlet	2.39	2.52	2.46	5.3
	FL-2009 Inlet	0.68	0.79	0.74	15
	Zeeco 1	<0.60	<0.60	---	---
	Zeeco 6	<0.60	<0.60	---	---
Unidentified sulfurs	Parnel Inlet	9.25	9.05	9.15	2.2
	Hero Inlet	7.79	8.58	8.19	9.7
	FL-2009 Inlet	2.87	2.98	2.93	3.8
	Zeeco 1	1.50	1.24	1.37	19
	Zeeco 6	1.72	1.78	1.75	3.4

Five Tedlar bag samples, laboratory numbers 21546-(17-21), 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%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 3, 2026
Date Analyzed: June 3, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography analysis (TCD/GC), ASTM D1946-90.

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
21546-17	Parnel Inlet	4.46	22.21	15.55	47.29
21546-18	Hero Inlet	4.92	25.87	12.51	46.90
21546-19	FL-2009 Inlet	4.32	24.65	27.85	37.66
21546-20	Zeeco 1 Inlet	10.20	42.13	21.09	23.59
21546-21	Zeeco 6 Inlet	10.05	41.84	21.15	23.97

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.

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco 6 Inlet	10.06	10.03	10.05	0.30	<0.1
Nitrogen	Zeeco 6 Inlet	41.84	41.83	41.84	0.02	<0.1
Methane	Zeeco 6 Inlet	21.14	21.15	21.15	0.05	<0.1
Carbon Dioxide	Zeeco 6 Inlet	23.96	23.98	23.97	0.08	<0.1

Five Tedlar bag samples, laboratory numbers 21546-(17-21), were analyzed for permanent gases. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 4 repeat measurements from 5 Tedlar bag samples is 0.11%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 3, 2026
Date Analyzed: June 3, 2026

ANALYSIS DESCRIPTION

Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144.

AtmAA Lab No.	Sample ID	Carbon Monoxide (Conc. in ppmv)
21546-17	Parnel Inlet	1090
21546-18	Hero Inlet	915
21546-19	FL-2009 Inlet	401
21546-20	Zeeco 1 Inlet	93.7
21546-21	Zeeco 6 Inlet	76.5

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco 6 Inlet	75.8	77.2	76.5	1.8

Five Tedlar bag samples, laboratory numbers 21546-(17-21), were analyzed for carbon monoxide. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from 5 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 Number:	**Fieldbook Log No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Turnaround Times:** Standard 10 day
	Expedited: 24hr / 48hr / 72hr / 5 day

Client Sample Identification	Type of Sample Canister ID	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2 (1946)	CO (EPA alt-144)				Special Remarks
~~[illegible]~~	~~[illegible]~~				X	X	X				~~H2S~~ ~~[illegible]~~
Parnel Inlet	LFG	21546 - 17	6/3/26	7:25 AM	X	X	X				H2S 190 ppm
Hero Inlet	LFG	- 18	6/3/26	7:15 AM	X	X	X				H2S 140 ppm
FL 2009 Inlet	LFG	- 19	6/3/26	7:40 AM	X	X	X				H2S 150 ppm
22CC01	LFG	- 20	6/3/26	7:35 AM							H2S 60 ppm
22CC06	LFG	- 21	6/3/26	7:30 AM							H2S 60 ppm

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/3/26	8:55		6/3/26	8:55
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/3/26	10:09			
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				6/3/26	10:09

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	Project Manager: Cornelius Fong	TEL: (818) 223-3277
Email Address:	Email Address: cfong@scsengineers.com	Email Address: info@atmaa.com

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LABORATORY ANALYSIS REPORT

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

Report Date: June 24, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 3-4, 2026
Date Received: June 4, 2026
Date Analyzed: June 4, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21556-16	21556-17	21556-18	21556-19	21556-20
Sample I.D.:	Zeeco (6/4/26)	Parnel Inlet	Hero Inlet	FL-2009 Inlet	Zeeco (6/3/26)
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	62.2	191	169	185	117
Carbonyl sulfide	<0.50	<1.60	<1.60	0.65	<0.50
Methyl mercaptan	143	438	429	89.2	168
Ethyl mercaptan	1.97	4.96	5.34	1.24	2.26
Dimethyl sulfide	400	1039	976	249	423
Carbon disulfide	<0.50	<1.60	<1.60	<0.50	<0.50
i-Propyl mercaptan	1.41	2.42	2.04	1.75	1.44
t-Butyl mercaptan	<0.50	<1.60	<1.60	<0.50	<0.50
n-Propyl mercaptan	4.99	11.9	11.5	2.78	5.04
s-Butyl mercaptan	4.50	9.56	8.21	2.73	4.16
i-Butyl mercaptan	<0.50	<1.60	<1.60	<0.50	<0.50
Dimethyl disulfide	1.97	5.23	2.03	0.95	1.89
Tetrahydrothiophene	0.83	2.53	2.37	0.49	0.78
Unidentified sulfurs	4.31	11.5	8.76	2.07	4.17
	(Concentration in ppmv, as H_2S)				
Total Sulfur	626.7	1721.8	1615.87	536.9	730.4

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 3-4, 2026
Date Received: June 4, 2026
Date Analyzed: June 4, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco (6/4/26)	62.8	61.6	62.2	2.0
	Parnel Inlet	195	188	191	3.8
	Hero Inlet	163	175	169	7.1
	FL-2009 Inlet	186	184	185	0.99
	Zeeco (6/3/26)	118	117	117	1.4
Carbonyl sulfide	Zeeco (6/4/26)	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	0.64	0.66	0.65	3.1
	Zeeco (6/3/26)	<0.50	<0.50	---	---
Methyl mercaptan	Zeeco (6/4/26)	144	142	143	1.7
	Parnel Inlet	446	430	438	3.6
	Hero Inlet	418	439	429	4.9
	FL-2009 Inlet	89.2	89.2	89.2	0.04
	Zeeco (6/3/26)	168	167	168	0.64
Ethyl mercaptan	Zeeco (6/4/26)	1.97	1.96	1.97	0.51
	Parnel Inlet	5.07	4.85	4.96	4.4
	Hero Inlet	5.23	5.44	5.34	3.9
	FL-2009 Inlet	1.22	1.25	1.24	2.4
	Zeeco (6/3/26)	2.26	2.26	2.26	0.00
Dimethyl sulfide	Zeeco (6/4/26)	402	397	400	1.1
	Parnel Inlet	1058	1020	1039	3.7
	Hero Inlet	957	995	976	3.9
	FL-2009 Inlet	247	250	249	1.2
	Zeeco (6/3/26)	423	424	423	0.14
Carbon disulfide	Zeeco (6/4/26)	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Zeeco (6/3/26)	<0.50	<0.50	---	---
i-Propyl mercaptan	Zeeco (6/4/26)	1.44	1.37	1.41	5.0
	Parnel Inlet	2.48	2.36	2.42	5.0
	Hero Inlet	2.04	2.04	2.04	0.00
	FL-2009 Inlet	1.72	1.78	1.75	3.4
	Zeeco (6/3/26)	1.43	1.44	1.44	0.70

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 (6/4/26)	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Zeeco (6/3/26)	<0.50	<0.50	---	---
n-Propyl mercaptan	Zeeco (6/4/26)	5.04	4.93	4.99	2.2
	Parnel Inlet	12.1	11.7	11.9	3.0
	Hero Inlet	11.3	11.6	11.5	2.8
	FL-2009 Inlet	2.78	2.78	2.78	0.00
	Zeeco (6/3/26)	5.00	5.08	5.04	1.6
s-Butyl mercaptan	Zeeco (6/4/26)	4.53	4.47	4.50	1.3
	Parnel Inlet	9.68	9.44	9.56	2.5
	Hero Inlet	8.14	8.27	8.21	1.6
	FL-2009 Inlet	2.70	2.76	2.73	2.2
	Zeeco (6/3/26)	4.12	4.19	4.16	1.7
i-Butyl mercaptan	Zeeco (6/4/26)	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Zeeco (6/3/26)	<0.50	<0.50	---	---
Dimethyl disulfide	Zeeco (6/4/26)	1.98	1.95	1.97	1.5
	Parnel Inlet	5.29	5.17	5.23	2.3
	Hero Inlet	1.99	2.06	2.03	3.5
	FL-2009 Inlet	0.94	0.96	0.95	2.1
	Zeeco (6/3/26)	1.86	1.92	1.89	3.2
Tetrahydrothiophene	Zeeco (6/4/26)	0.82	0.84	0.83	2.4
	Parnel Inlet	2.61	2.44	2.53	6.7
	Hero Inlet	2.29	2.44	2.37	6.3
	FL-2009 Inlet	0.47	0.50	0.49	6.2
	Zeeco (6/3/26)	0.73	0.83	0.78	13
Unidentified sulfurs	Zeeco (6/4/26)	4.24	4.37	4.31	3.0
	Parnel Inlet	11.9	11.2	11.5	6.5
	Hero Inlet	8.68	8.83	8.76	1.7
	FL-2009 Inlet	2.06	2.08	2.07	0.97
	Zeeco (6/3/26)	4.18	4.16	4.17	0.48

Five Tedlar bag samples, laboratory numbers 21556-(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 2.8%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 4, 2026
Date Analyzed: June 4, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography analysis (TCD/GC), ASTM D1946-90.

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
21556-16	Zeeco Inlet	9.29	40.53	15.62	30.51
21556-17	Parnel Inlet	4.58	22.24	15.25	48.08
21556-18	Hero Inlet	5.08	25.58	12.02	47.49
21556-19	FL-2009 Inlet	4.38	23.34	30.17	37.12

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.

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	9.29	9.28	9.29	0.1	<0.1
Nitrogen	Zeeco Inlet	40.51	40.54	40.53	0.07	<0.1
Methane	Zeeco Inlet	15.62	15.62	15.62	0.0	<0.1
Carbon Dioxide	Zeeco Inlet	30.50	30.51	30.51	0.03	<0.1

Four Tedlar bag samples, laboratory numbers 21556-(16-19), were analyzed for permanent gases. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 8 repeat measurements from 4 Tedlar bag samples is 0.05%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 4, 2026
Date Analyzed: June 4, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/ gas chromatography (TCD/GC) ASTM D1946-90.

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
21556-20	Zeeco Inlet	8.07	37.09	16.43	33.41

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.

Michael S. Porter
Senior Analyst

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 4, 2026
Date Analyzed: June 4, 2026

ANALYSIS DESCRIPTION

Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144.

AtmAA Lab No.	Sample ID	Carbon Monoxide *(Conc. in ppmv)*
21556-16	Zeeco Inlet	284
21556-17	Parnel Inlet	1150
21556-18	Hero Inlet	1090
21556-19	FL-2009 Inlet	310

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	279	288	284	3.2

Four Tedlar bag samples, laboratory numbers 21556-(16-19), were analyzed for carbon monoxide. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from 4 Tedlar bag samples is 3.2%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 4, 2026
Date Analyzed: June 4, 2026

ANALYSIS DESCRIPTION

Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144.

AtmAA Lab No.	Sample ID	Carbon Monoxide *(Conc. in ppmv)*
21556-20	Zeeco Inlet	365

Michael S. Porter
Senior Analyst

CHAIN OF CUSTODY RECORD

Client/Project Name:	Project Location:
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project Number:	**Fieldbook Log No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Turnaround Times:** Standard 10 day
	Expedited: 24hr / 48hr / 72hr / 5 day

ANALYSES REQUESTED

Client Sample Identification	Type of Sample Canister ID	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco Inlet	LFG	21556-16	6/4/26	7:20AM	X	X	X				H2S 70 ppm
Parnel Inlet	LFG	-17	6/4/26	7:25AM	X	X	X				H2S 180 ppm
Hero Inlet	LFG	-18	6/4/26	6:05AM	X	X	X				H2S 140 ppm
FL-2009 Inlet	LFG	-19	6/4/26	6:15 AM	X	X	X				H2S 150 ppm
Zeeco-Inlet	LFG	-20	6/3/26	2:30PM							ths 80 PPM

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/4/26	8:58		6/4/26	8:58
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/4/26	10:35			
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				6/4/26	10:35

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	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Email Address:	**Email Address:** cfong@scsengineers.com	**Email Address: info@atmaa.com**

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LABORATORY ANALYSIS REPORT

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

Report Date: June 24, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 5, 2026
Date Received: June 5, 2026
Date Analyzed: June 5, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21566-3	21566-4	21566-5	21566-6
Sample I.D.:	FL-2009 Inlet	Parnel Inlet	Hero Inlet	Zeeco 7
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	193	208	179	121
Carbonyl sulfide	0.67	<1.60	<1.60	<0.50
Methyl mercaptan	96.1	487	484	119
Ethyl mercaptan	1.34	5.53	5.93	1.73
Dimethyl sulfide	267	1127	1082	362
Carbon disulfide	<0.50	<1.60	<1.60	<0.50
i-Propyl mercaptan	1.91	2.68	2.13	1.38
t-Butyl mercaptan	<0.50	<1.60	<1.60	<0.50
n-Propyl mercaptan	3.21	13.1	12.9	4.51
s-Butyl mercaptan	3.36	10.9	9.37	4.07
i-Butyl mercaptan	<0.50	<1.60	<1.60	<0.50
Dimethyl disulfide	1.25	5.52	2.38	1.92
Tetrahydrothiophene	0.76	3.49	2.98	0.73
Unidentified sulfurs	3.27	13.3	10.6	3.95
	(Concentration in ppmv, as H_2S)			
Total Sulfur	573.3	1882.5	1793.8	622.6

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	FL-2009 Inlet	193	193	193	0.02
	Parnel Inlet	213	204	208	4.4
	Hero Inlet	177	180	179	1.7
	Zeeco 7	117	125	121	6.3
Carbonyl sulfide	FL-2009 Inlet	0.67	0.67	0.67	0.00
	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco 7	<0.50	<0.50	---	---
Methyl mercaptan	FL-2009 Inlet	95.8	96.3	96.1	0.60
	Parnel Inlet	498	476	487	4.6
	Hero Inlet	480	489	484	1.9
	Zeeco 7	116	123	119	6.0
Ethyl mercaptan	FL-2009 Inlet	1.33	1.35	1.34	1.5
	Parnel Inlet	5.65	5.40	5.53	4.5
	Hero Inlet	5.90	5.95	5.93	0.84
	Zeeco 7	1.67	1.79	1.73	6.9
Dimethyl sulfide	FL-2009 Inlet	265	269	267	1.4
	Parnel Inlet	1146	1108	1127	3.4
	Hero Inlet	1071	1093	1082	2.0
	Zeeco 7	351	372	362	5.8
Carbon disulfide	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco 7	<0.50	<0.50	---	---
i-Propyl mercaptan	FL-2009 Inlet	1.90	1.91	1.91	0.52
	Parnel Inlet	2.71	2.65	2.68	2.2
	Hero Inlet	2.06	2.19	2.13	6.1
	Zeeco 7	1.35	1.40	1.38	3.6
t-Butyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco 7	<0.50	<0.50	---	---

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	FL-2009 Inlet	3.19	3.22	3.21	0.94
	Parnel Inlet	13.1	13.0	13.1	0.84
	Hero Inlet	12.7	13.0	12.9	2.7
	Zeeco 7	4.36	4.65	4.51	6.4
s-Butyl mercaptan	FL-2009 Inlet	3.34	3.37	3.36	0.89
	Parnel Inlet	11.0	10.8	10.9	1.2
	Hero Inlet	9.18	9.56	9.37	4.1
	Zeeco 7	3.94	4.20	4.07	6.4
i-Butyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco 7	<0.50	<0.50	---	---
Dimethyl disulfide	FL-2009 Inlet	1.22	1.27	1.25	4.0
	Parnel Inlet	5.55	5.48	5.52	1.3
	Hero Inlet	2.35	2.42	2.38	3.1
	Zeeco 7	1.85	1.99	1.92	7.3
Tetrahydrothiophene	FL-2009 Inlet	0.73	0.78	0.76	6.6
	Parnel Inlet	3.77	3.20	3.49	16
	Hero Inlet	2.89	3.07	2.98	6.1
	Zeeco 7	0.71	0.75	0.73	5.5
Unidentified sulfurs	FL-2009 Inlet	3.11	3.43	3.27	9.8
	Parnel Inlet	13.3	13.4	13.3	0.60
	Hero Inlet	10.7	10.5	10.6	2.4
	Zeeco 7	3.87	4.03	3.95	4.1

Four Tedlar bag samples, laboratory numbers 21566-(3-6), 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 four Tedlar bag samples is 3.8%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 5, 2026
Date Analyzed: June 5, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/ gas chromatography (TCD/GC) ASTM D1946-90.

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
21566-3	FL-2009 Inlet	4.10	22.59	30.48	37.60
21566-4	Parnel Inlet	4.27	21.02	15.80	49.17
21566-5	Hero Inlet	4.72	23.54	12.20	49.01
21566-6	Zeeco 1	9.59	41.19	15.56	29.68

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.

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco 1	9.59	9.59	9.59	0.0	<0.1
Nitrogen	Zeeco 1	41.21	41.17	41.19	0.10	<0.1
Methane	Zeeco 1	15.57	15.54	15.56	0.19	<0.1
Carbon Dioxide	Zeeco 1	29.69	29.66	29.68	0.10	<0.1

Four Tedlar bag samples, laboratory numbers 21566-(3-6), were analyzed for permanent gases. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 4 repeat measurements from 4 Tedlar bag samples is 0.10%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 5, 2026
Date Analyzed: June 5, 2026

ANALYSIS DESCRIPTION

Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144.

AtmAA Lab No.	Sample ID	Carbon Monoxide *(Conc. in ppmv)*
21566-3	FL-2009 Inlet	259
21566-4	Parnel Inlet	844
21566-5	Hero Inlet	817
21566-6	Zeeco 1	238

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco 1	239	237	238	0.84

Four Tedlar bag samples, laboratory numbers 21566-(3-6), were analyzed for carbon monoxide. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from 4 Tedlar bag samples is 0.84%.

CHAIN OF CUSTODY RECORD

Client/Project Name:	Project Location:
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project Number:	**Fieldbook Log No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Turnaround Times:** Standard 10 day
	Expedited: 24hr / 48hr / 72hr / 5 day

ANALYSES REQUESTED

Client Sample Identification	Type of Sample Canister ID	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2 (1946)	CO (EPA alt-144)			Special Remarks
FL-2009 Inlet	LFG	21566-3	6/5/26	7:35 am	x	x	x			H2S 150 ppm
Parnel Inlet	LFG	-4	6/5/26	7:25 am	x	x	x			H2S 180 ppm
Hero Inlet	LFG	-5	6/5/26	7:10 AM	x	x	x			H2S 150 ppm
Zeeco 6 Inlet	LFG	[illegible]			x	x	x			H2S ppm
Zeeco 1 Inlet	LFG	[illegible]			x	x	x			H2S ppm
Zeeco 7		[illegible]6	6/5/26	7:20 AM	x	x	x			H2S 90 ppm

	Date	Time		Date	Time
Relinquished by: *(Signature)*	6/5/26	8:50	**Received by:** *(Signature)*	6/5/26	8:50
Relinquished by: *(Signature)*	6/5/26	9:45	**Received by:** *(Signature)*		
Relinquished by: *(Signature)*			**Received for Laboratory by:** *(Signature)*	6/5/26	9:45

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
Email Address:

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 9130
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LABORATORY ANALYSIS REPORT

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

Report Date: June 29, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 5, 2026
Date Received: June 6, 2026
Date Analyzed: June 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.:	21576-1
Sample I.D.:	Zeeco South

Components	*(Concentration in %v)*
Oxygen	8.99
Nitrogen	37.24
Methane	23.03
Carbon Dioxide	26.36
Hydrogen	0.77
	(Concentration in ppmv)
Carbon Monoxide	78.8
	(Concentration in %v, by component)
TNMHC	0.106
	BTU (HHV)
BTU/ft3 (Dry @60F, 14.696 psia)	248.1
BTU/ft3 (Wet @ 0.25636 psia)	243.8
BTU/lb (Dry @60F, 14.696 psia)	3162

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: June 5, 2026
Date Received: June 6, 2026
Date Analyzed: June 8, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.92	9.05	8.99	1.4
Nitrogen	Zeeco South	37.09	37.39	37.24	0.81
Methane	Zeeco South	23.02	23.04	23.03	0.09
Carbon Dioxide	Zeeco South	26.35	26.36	26.36	0.04
Hydrogen	Zeeco South	0.77	0.76	0.77	1.3
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	80.0	77.6	78.8	3.0
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.106	0.106	0.106	0.67

One Tedlar bag sample, laboratory number 21576-1, 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 1.1%.

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LABORATORY ANALYSIS REPORT

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

Report Date: June 29, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 5, 2026
Date Received: June 6, 2026
Date Analyzed: June 6, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.: 21576-1
Sample I.D.: Zeeco South

Components	*(Concentration in ppmv)*
Hydrogen sulfide	141
Carbonyl sulfide	0.54
Methyl mercaptan	14.9
Ethyl mercaptan	0.55
Dimethyl sulfide	120
Carbon disulfide	<0.50
i-Propyl mercaptan	1.40
t-Butyl mercaptan	<0.50
n-Propyl mercaptan	1.46
s-Butyl mercaptan	1.82
i-Butyl mercaptan	<0.50
Dimethyl disulfide	2.20
Tetrahydrothiophene	<0.50
Unidentified sulfurs	1.46

(Concentration in ppmv, as H_2S)

Total Sulfur	287.37

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 5, 2026
Date Received: June 6, 2026
Date Analyzed: June 6, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	144	138	141	4.3
Carbonyl sulfide	Zeeco South	0.54	0.53	0.54	1.9
Methyl mercaptan	Zeeco South	15.2	14.5	14.9	4.8
Ethyl mercaptan	Zeeco South	0.57	0.52	0.55	9.2
Dimethyl sulfide	Zeeco South	122	117	120	4.3
Carbon disulfide	Zeeco South	<0.50	<0.50	---	---
i-Propyl mercaptan	Zeeco South	1.43	1.37	1.40	4.3
t-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
n-Propyl mercaptan	Zeeco South	1.49	1.42	1.46	4.8
s-Butyl mercaptan	Zeeco South	1.87	1.76	1.82	6.1
i-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
Dimethyl disulfide	Zeeco South	2.25	2.15	2.20	4.5
Tetrahydrothiophene	Zeeco South	<0.50	<0.50	---	---
Unidentified sulfurs	Zeeco South	1.46	1.47	1.46	0.97

One Tedlar bag sample, laboratory number 21576-1, 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 4.5%.

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)				Special Remarks
Zeeco South Towers	LFG	21576-1	6/5/26	14:15	X	X	X				HHV ($3588)
FL-2009 Inlet	LFG				X	X	X				
Hero Inlet	LFG				X	X	X				
Parnel Inlet	LFG				X	X	X				

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/5/26	9:30am		6/16/26	9:30am
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/16/26	9:30am		6/6/26	9:30
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
	6/6/26	10:27		6/6/26	10:27

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

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LABORATORY ANALYSIS REPORT

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

Report Date: June 29, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 6, 2026
Date Received: June 6, 2026
Date Analyzed: June 8-10, 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.:	21576-2	21576-3	21576-4	21576-5
Sample I.D.:	Zeeco South	FL-1995 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in %v)*			
Oxygen	8.03	4.51	3.89	3.36
Nitrogen	34.42	24.95	19.54	15.99
Methane	26.09	25.86	12.09	16.33
Carbon Dioxide	27.87	38.03	53.62	53.23
Hydrogen	0.64	2.42	6.60	4.75
	(Concentration in ppmv)			
Carbon Monoxide	74.4	344	904	852
	(Concentration in %v, by component)			
TNMHC	0.095	0.275	0.899	0.895
	BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	277.3	291.5	184.8	227.9
BTU/ft3 (Wet @ 0.25636 psia)	272.5	286.4	181.6	223.9
BTU/lb (Dry @60F, 14.696 psia)	3553	3591	2052	2529

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: June 6, 2026
Date Received: June 6, 2026
Date Analyzed: June 8-10, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.09	7.97	8.03	1.5
Nitrogen	Zeeco South	34.52	34.31	34.42	0.61
Methane	Zeeco South	26.06	26.12	26.09	0.23
Carbon Dioxide	Zeeco South	27.75	27.99	27.87	0.86
Hydrogen	Zeeco South	0.64	0.64	0.64	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	73.6	75.2	74.4	2.2
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.097	0.093	0.095	3.4

Four Tedlar bag samples, laboratory numbers 21576-(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 1.2%.

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LABORATORY ANALYSIS REPORT

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

Report Date: June 29, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 6, 2026
Date Received: June 6, 2026
Date Analyzed: June 6, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21576-2	21576-3	21576-4	21576-5
Sample I.D.:	Zeeco South	FL-1995 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	168	128	199	233
Carbonyl sulfide	0.75	0.51	<1.60	<1.60
Methyl mercaptan	12.2	113	504	501
Ethyl mercaptan	<0.50	1.47	5.86	5.28
Dimethyl sulfide	85.5	321	1131	1153
Carbon disulfide	<0.50	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.70	1.35	2.20	2.85
t-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
n-Propyl mercaptan	0.95	3.59	12.3	12.3
s-Butyl mercaptan	1.59	3.00	8.64	10.0
i-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
Dimethyl disulfide	1.25	2.06	<1.60	4.67
Tetrahydrothiophene	<0.50	0.60	2.44	2.48
Unidentified sulfurs	0.63	2.39	7.24	12.3
	(Concentration in ppmv, as H_2S)			
Total Sulfur	273.72	579.57	1873.52	1941.30

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	166	170	168	2.0
	FL-1995 Inlet	126	130	128	2.5
	Hero Inlet	203	195	199	4.1
	Parnel Inlet	227	239	233	5.0
Carbonyl sulfide	Zeeco South	0.74	0.75	0.75	1.3
	FL-1995 Inlet	0.51	0.50	0.51	2.0
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	12.0	12.3	12.2	2.5
	FL-1995 Inlet	112	114	113	1.1
	Hero Inlet	507	502	504	0.97
	Parnel Inlet	489	513	501	4.9
Ethyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	1.50	1.44	1.47	4.1
	Hero Inlet	5.77	5.94	5.86	2.9
	Parnel Inlet	5.17	5.38	5.28	4.0
Dimethyl sulfide	Zeeco South	84.7	86.2	85.5	1.8
	FL-1995 Inlet	321	322	321	0.15
	Hero Inlet	1127	1136	1131	0.85
	Parnel Inlet	1128	1178	1153	4.4
Carbon disulfide	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.70	1.69	1.70	0.59
	FL-1995 Inlet	1.37	1.33	1.35	3.0
	Hero Inlet	2.16	2.24	2.20	3.6
	Parnel Inlet	2.84	2.86	2.85	0.7
t-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel 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	0.94	0.96	0.95	2.1
	FL-1995 Inlet	3.59	3.59	3.59	0.00
	Hero Inlet	12.2	12.4	12.3	1.9
	Parnel Inlet	12.1	12.6	12.3	3.8
s-Butyl mercaptan	Zeeco South	1.58	1.60	1.59	1.3
	FL-1995 Inlet	3.00	2.99	3.00	0.33
	Hero Inlet	8.54	8.73	8.64	2.2
	Parnel Inlet	9.74	10.3	10.0	5.6
i-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.24	1.26	1.25	1.6
	FL-1995 Inlet	2.05	2.06	2.06	0.49
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	4.50	4.84	4.67	7.3
Tetrahydrothiophene	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	0.59	0.61	0.60	3.3
	Hero Inlet	2.39	2.49	2.44	4.1
	Parnel Inlet	2.35	2.60	2.48	10
Unidentified sulfurs	Zeeco South	0.68	0.58	0.63	17
	FL-1995 Inlet	2.39	2.38	2.39	0.42
	Hero Inlet	7.18	7.29	7.24	1.5
	Parnel Inlet	12.4	12.1	12.3	2.7

Four Tedlar bag samples, laboratory numbers 21576-(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 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.**

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 Towers	LFG	21576-2	6/6/26	9:15am	X	X	X	X			
FL - 1995 Inlet ~~FL 2009 Inlet~~ EA	LFG	-3	6/6/26	9:20am	X	X	X	X			
Hero Inlet	LFG	-4	6/6/26	8:50am	X	X	X	X			
Parnel Inlet	LFG	-5	6/6/26	9:00am	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/6/26	9:30am		6/6/26	9:30
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by: *(Signature)***	**Date**	**Time**
	6/6/26	10:27			
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date**	**Time**
				6/6/26	10:27

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**

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LABORATORY ANALYSIS REPORT

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

Report Date: June 30, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 7, 2026
Date Received: June 8, 2026
Date Analyzed: June 8-9, 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.:	21596-5	21596-6	21596-7	21596-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	8.34	3.60	2.93	2.77
Nitrogen	35.60	21.20	17.30	14.26
Methane	24.69	27.71	12.72	17.08
Carbon Dioxide	27.43	40.25	55.08	54.26
Hydrogen	0.57	1.97	6.75	6.25
		(Concentration in ppmv)		
Carbon Monoxide	68.2	352	706	718
		(Concentration in %v, by component)		
TNMHC	0.170	0.465	1.205	1.342
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	266.5	320.0	205.9	256.1
BTU/ft3 (Wet @ 0.25636 psia)	261.8	314.4	202.3	251.6
BTU/lb (Dry @60F, 14.696 psia)	3393	3900	2268	2861

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: June 7, 2026
Date Received: June 8, 2026
Date Analyzed: June 8-9, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.29	8.38	8.34	1.1
Nitrogen	Zeeco South	35.39	35.80	35.60	1.2
Methane	Zeeco South	24.56	24.81	24.69	1.0
Carbon Dioxide	Zeeco South	27.27	27.58	27.43	1.1
Hydrogen	Zeeco South	0.51	0.62	0.57	19
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	69.7	66.7	68.2	4.4
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.164	0.176	0.170	7.3

Four Tedlar bag samples, laboratory numbers 21596-(5-8), 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 four Tedlar bag samples is 5.1%.

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LABORATORY ANALYSIS REPORT

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

Report Date: June 30, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 8, 2026
Date Received: June 8, 2026
Date Analyzed: June 8-9, 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.:	21596-9	21596-10	21596-11	21596-12
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	8.73	4.83	4.02	3.60
Nitrogen	37.65	25.95	21.17	17.63
Methane	23.48	25.36	11.74	16.30
Carbon Dioxide	25.38	37.31	50.18	51.26
Hydrogen	0.64	2.34	6.20	5.85
		(Concentration in ppmv)		
Carbon Monoxide	134.7	345	905	873
		(Concentration in %v, by component)		
TNMHC	0.151	0.427	1.369	0.931
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	255.6	291.8	204.3	231.8
BTU/ft3 (Wet @ 0.25636 psia)	251.2	286.7	200.7	227.8
BTU/lb (Dry @60F, 14.696 psia)	3275	3590	2272	2621

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: June 8, 2026
Date Received: June 8, 2026
Date Analyzed: June 8-9, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.72	8.73	8.73	0.11
Nitrogen	Zeeco South	37.68	37.61	37.65	0.19
Methane	Zeeco South	23.47	23.49	23.48	0.09
Carbon Dioxide	Zeeco South	25.38	25.38	25.38	0.00
Hydrogen	Zeeco South	0.64	0.64	0.64	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	136	133	135	2.6
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.152	0.150	0.151	0.86

Four Tedlar bag samples, laboratory numbers 21596-(9-12), 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 four Tedlar bag samples is 0.55%.

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LABORATORY ANALYSIS REPORT

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

Report Date: June 30, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 7, 2026
Date Received: June 8, 2026
Date Analyzed: June 8, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21596-5	21596-6	21596-7	21596-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	165	159	220	221
Carbonyl sulfide	0.70	<0.50	<1.50	<1.50
Methyl mercaptan	9.66	131	553	489
Ethyl mercaptan	<0.50	1.63	6.56	5.42
Dimethyl sulfide	97.2	350	1238	1172
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	1.77	1.41	2.43	2.94
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	1.21	3.36	14.7	13.4
s-Butyl mercaptan	1.87	3.23	11.0	11.4
i-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
Dimethyl disulfide	1.58	1.04	1.79	5.67
Tetrahydrothiophene	<0.50	0.81	3.74	3.44
Unidentified sulfurs	1.57	2.41	12.3	13.7
	(Concentration in ppmv, as H_2S)			
Total Sulfur	282.58	654.98	2066.26	1942.94

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 7, 2026
Date Received: June 8, 2026
Date Analyzed: June 8, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	166	165	165	0.82
	FL-2009 Inlet	164	154	159	6.4
	Hero Inlet	220	220	220	0.02
	Parnel Inlet	225	217	221	3.7
Carbonyl sulfide	Zeeco South	0.70	0.69	0.70	1.4
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco South	9.75	9.56	9.66	2.0
	FL-2009 Inlet	130	131	131	0.33
	Hero Inlet	556	551	553	0.97
	Parnel Inlet	494	484	489	2.1
Ethyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	1.63	1.62	1.63	0.62
	Hero Inlet	6.60	6.51	6.56	1.4
	Parnel Inlet	5.45	5.38	5.42	1.3
Dimethyl sulfide	Zeeco South	97.8	96.7	97.2	1.2
	FL-2009 Inlet	350	351	350	0.09
	Hero Inlet	1248	1229	1238	1.5
	Parnel Inlet	1179	1164	1172	1.3
Carbon disulfide	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco South	1.78	1.76	1.77	1.1
	FL-2009 Inlet	1.40	1.41	1.41	0.71
	Hero Inlet	2.47	2.39	2.43	3.3
	Parnel Inlet	2.96	2.91	2.94	1.7
t-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

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	1.22	1.20	1.21	1.7
	FL-2009 Inlet	3.31	3.40	3.36	2.7
	Hero Inlet	14.8	14.5	14.7	2.0
	Parnel Inlet	13.4	13.4	13.4	0.15
s-Butyl mercaptan	Zeeco South	1.86	1.87	1.87	0.54
	FL-2009 Inlet	3.14	3.31	3.23	5.3
	Hero Inlet	11.1	10.9	11.0	1.7
	Parnel Inlet	11.4	11.5	11.4	1.4
i-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco South	1.57	1.58	1.58	0.63
	FL-2009 Inlet	1.03	1.04	1.04	0.97
	Hero Inlet	1.80	1.78	1.79	1.1
	Parnel Inlet	5.66	5.68	5.67	0.35
Tetrahydrothiophene	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	0.83	0.79	0.81	4.9
	Hero Inlet	3.76	3.71	3.74	1.3
	Parnel Inlet	3.33	3.54	3.44	6.1
Unidentified sulfurs	Zeeco South	1.68	1.45	1.57	15
	FL-2009 Inlet	2.23	2.59	2.41	15
	Hero Inlet	12.4	12.2	12.3	0.98
	Parnel Inlet	13.7	13.7	13.7	0.29

Four Tedlar bag samples, laboratory numbers 21596-(5-8), 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 four Tedlar bag samples is 2.4%.

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LABORATORY ANALYSIS REPORT

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

Report Date: June 30, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 8, 2026
Date Received: June 8, 2026
Date Analyzed: June 8, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21596-9	21596-10	21596-11	21596-12
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	165	149	187	208
Carbonyl sulfide	0.73	<0.50	<1.60	<1.60
Methyl mercaptan	8.47	117	482	464
Ethyl mercaptan	<0.50	1.44	5.93	5.14
Dimethyl sulfide	87.4	331	1116	1116
Carbon disulfide	<0.50	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.84	1.25	2.34	2.80
t-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
n-Propyl mercaptan	1.03	3.26	13.6	13.0
s-Butyl mercaptan	1.86	3.12	10.6	11.4
i-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
Dimethyl disulfide	1.65	0.93	1.72	4.65
Tetrahydrothiophene	<0.50	0.84	3.68	3.41
Unidentified sulfurs	1.52	2.46	10.7	13.5
	(Concentration in ppmv, as H_2S)			
Total Sulfur	271.28	611.29	1835.37	1846.72

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	162	169	165	4.2
	FL-2009 Inlet	154	143	149	7.5
	Hero Inlet	179	194	187	7.9
	Parnel Inlet	209	208	208	0.31
Carbonyl sulfide	Zeeco South	0.71	0.75	0.73	5.5
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	8.36	8.58	8.47	2.6
	FL-2009 Inlet	123	112	117	9.6
	Hero Inlet	466	498	482	6.7
	Parnel Inlet	466	462	464	0.80
Ethyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	1.41	1.46	1.44	3.5
	Hero Inlet	5.64	6.21	5.93	9.6
	Parnel Inlet	5.20	5.07	5.14	2.5
Dimethyl sulfide	Zeeco South	86.4	88.4	87.4	2.3
	FL-2009 Inlet	341	322	331	5.7
	Hero Inlet	1077	1156	1116	7.1
	Parnel Inlet	1119	1114	1116	0.49
Carbon disulfide	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.85	1.83	1.84	1.1
	FL-2009 Inlet	1.29	1.20	1.25	7.2
	Hero Inlet	2.25	2.42	2.34	7.3
	Parnel Inlet	2.77	2.82	2.80	1.8
t-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel 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	1.02	1.03	1.03	0.98
	FL-2009 Inlet	3.43	3.09	3.26	10
	Hero Inlet	13.0	14.1	13.6	8.1
	Parnel Inlet	13.0	12.9	13.0	0.39
s-Butyl mercaptan	Zeeco South	1.86	1.85	1.86	0.54
	FL-2009 Inlet	3.14	3.09	3.12	1.6
	Hero Inlet	10.2	11.0	10.6	7.9
	Parnel Inlet	11.3	11.4	11.4	0.88
i-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.65	1.64	1.65	0.61
	FL-2009 Inlet	0.92	0.93	0.93	1.1
	Hero Inlet	1.65	1.78	1.72	7.6
	Parnel Inlet	4.67	4.63	4.65	0.86
Tetrahydrothiophene	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	0.84	0.84	0.84	0.00
	Hero Inlet	3.56	3.79	3.68	6.3
	Parnel Inlet	3.36	3.46	3.41	2.9
Unidentified sulfurs	Zeeco South	1.58	1.46	1.52	7.9
	FL-2009 Inlet	2.52	2.40	2.46	4.9
	Hero Inlet	10.6	10.8	10.7	2.4
	Parnel Inlet	13.7	13.4	13.5	2.5

Four Tedlar bag samples, laboratory numbers 21596-(9-12), 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 four 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.**

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 Towers	LFG	21596-5	6/7/26	1:25PM	X	X	X	X			
FL-2009 Inlet	LFG	-6	6/7/26	1:40 PM	X	X	X	X			
Hero Inlet	LFG	-7	6/7/26	1:50PM	X	X	X	X			
Parnel Inlet	LFG	-8	6/7/26	1:55 PM	X	X	X	X			
Zeeco Sath Towers	LFG	-9	6/8/26	7:30 AM	X	X	X	X			
FL-2009 Inlet	LFG	-10	6/8/26	8:25 AM	X	X	X	X			
Hero Inlet	LFG	-11	6/8/26	8:00 AM	X	X	X	X			
Parnel Inlet.	LFG	-12	6/8/26	8:15 AM	X	X	X	X			

	Date	Time		Date	Time
Relinquished by: *(Signature)*	6-8-26	8:40 AM	**Received by:** *(Signature)*	6/8/26	9:04
Relinquished by: *(Signature)*	6/8/26	16:40	**Received by:** *(Signature)*		
Relinquished by: *(Signature)*			**Received for Laboratory by:** *(Signature)*	6/8/26	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**

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LABORATORY ANALYSIS REPORT

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

Report Date: July 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 9, 2026
Date Received: June 9, 2026
Date Analyzed: June 9, 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.:	21606-16	21606-17	21606-18	21606-19
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	8.93	4.59	4.07	3.42
Nitrogen	38.32	25.26	21.77	16.99
Methane	22.72	25.58	12.15	16.10
Carbon Dioxide	25.14	37.79	51.56	52.34
Hydrogen	0.67	2.41	6.27	6.03
		(Concentration in ppmv)		
Carbon Monoxide	148	388	974	965
		(Concentration in %v, by component)		
TNMHC	0.196	0.357	0.734	0.725
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	249.5	291.7	179.6	222.3
BTU/ft3 (Wet @ 0.25636 psia)	245.1	286.7	176.4	218.4
BTU/lb (Dry @60F, 14.696 psia)	3189	3590	2011	2508

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: June 9, 2026
Date Received: June 9, 2026
Date Analyzed: June 9, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.91	8.94	8.93	0.34
Nitrogen	Zeeco South	38.34	38.30	38.32	0.10
Methane	Zeeco South	22.71	22.73	22.72	0.09
Carbon Dioxide	Zeeco South	25.08	25.20	25.14	0.48
Hydrogen	Zeeco South	0.67	0.67	0.67	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	148	148	148	0.25
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.195	0.197	0.196	0.94

Four Tedlar bag samples, laboratory numbers 21606-(16-19), 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

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LABORATORY ANALYSIS REPORT

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

Report Date: July 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 9, 2026
Date Received: June 9, 2026
Date Analyzed: June 9, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21606-16	21606-17	21606-18	21606-19
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	173	164	186	222
Carbonyl sulfide	0.76	0.57	<1.60	<1.60
Methyl mercaptan	9.59	138	475	495
Ethyl mercaptan	<0.50	1.70	5.71	5.33
Dimethyl sulfide	90.8	323	1087	1166
Carbon disulfide	<0.50	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.88	1.46	2.21	2.86
t-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
n-Propyl mercaptan	1.05	3.38	12.7	12.7
s-Butyl mercaptan	1.79	2.67	9.36	10.7
i-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
Dimethyl disulfide	1.49	0.72	<1.60	4.66
Tetrahydrothiophene	<0.50	0.48	2.94	2.92
Unidentified sulfurs	0.89	2.41	9.34	12.4
	(Concentration in ppmv, as H_2S)			
Total Sulfur	282.50	640.00	1790.14	1938.93

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	180.3	165	173	8.7
	FL-2009 Inlet	167	162	164	2.7
	Hero Inlet	183	190	186	3.6
	Parnel Inlet	224	221	222	1.0
Carbonyl sulfide	Zeeco South	0.78	0.74	0.76	5.3
	FL-2009 Inlet	0.60	0.53	0.57	12
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	10.0	9.17	9.59	8.8
	FL-2009 Inlet	141	135	138	4.0
	Hero Inlet	469	480	475	2.3
	Parnel Inlet	503	486	495	3.5
Ethyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	1.76	1.64	1.70	7.1
	Hero Inlet	5.62	5.79	5.71	3.0
	Parnel Inlet	5.40	5.25	5.33	2.8
Dimethyl sulfide	Zeeco South	94.8	86.9	90.8	8.8
	FL-2009 Inlet	331	316	323	4.8
	Hero Inlet	1075	1099	1087	2.2
	Parnel Inlet	1186	1145	1166	3.5
Carbon disulfide	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.97	1.78	1.88	10
	FL-2009 Inlet	1.50	1.41	1.46	6.2
	Hero Inlet	2.17	2.25	2.21	3.6
	Parnel Inlet	2.88	2.84	2.86	1.4
t-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel 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	1.11	0.99	1.05	11
	FL-2009 Inlet	3.48	3.28	3.38	5.9
	Hero Inlet	12.5	12.8	12.7	2.2
	Parnel Inlet	13.1	12.4	12.7	4.9
s-Butyl mercaptan	Zeeco South	1.88	1.69	1.79	11
	FL-2009 Inlet	2.72	2.61	2.67	4.1
	Hero Inlet	9.19	9.52	9.36	3.5
	Parnel Inlet	10.9	10.5	10.7	3.4
i-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.55	1.42	1.49	8.8
	FL-2009 Inlet	0.75	0.69	0.72	8.3
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	4.79	4.52	4.66	5.8
Tetrahydrothiophene	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	0.50	0.46	0.48	8.3
	Hero Inlet	2.89	2.98	2.94	3.1
	Parnel Inlet	2.99	2.84	2.92	5.1
Unidentified sulfurs	Zeeco South	0.91	0.86	0.89	5.2
	FL-2009 Inlet	2.34	2.48	2.41	5.8
	Hero Inlet	9.02	9.65	9.34	6.7
	Parnel Inlet	12.9	11.9	12.4	7.3

Four Tedlar bag samples, laboratory numbers 21606-(16-19), 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 5.5%.

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 Towers	LFG	21606-16	06-09-26	8:10AM	X	X	X	X			
FL-2009 Inlet	LFG	-17	06-09-26	7:35AM	X	X	X	X			
Hero Inlet	LFG	-18	06-09-26	7:50AM	X	X	X	X			
Parnel Inlet	LFG	-19	06-09-26	8:00AM	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	06-09-26	8:30AM	Ruben G	6/9/26	9:00
Relinquished by: *(Signature)* Ruben G	6/9/26	10:10	Received by: *(Signature)*	Date	Time
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				6/9/26	10:10

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

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LABORATORY ANALYSIS REPORT

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

Report Date: July 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 10, 2026
Date Received: June 10, 2026
Date Analyzed: June 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.:	21616-4	21616-5	21616-6	21616-7
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	8.79	4.27	3.78	3.25
Nitrogen	38.00	24.31	20.07	15.99
Methane	23.63	26.69	11.76	16.63
Carbon Dioxide	25.93	39.23	52.70	53.77
Hydrogen	0.61	2.49	6.65	6.28
		(Concentration in ppmv)		
Carbon Monoxide	69.0	351	1032	987
		(Concentration in %v, by component)		
TNMHC	0.191	0.310	0.762	0.752
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	255.7	298.3	185.9	227.8
BTU/ft3 (Wet @ 0.25636 psia)	251.2	293.1	182.7	223.8
BTU/lb (Dry @60F, 14.696 psia)	3267	3669	2063	2566

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: June 10, 2026
Date Received: June 10, 2026
Date Analyzed: June 10, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.76	8.81	8.79	0.57
Nitrogen	Zeeco South	37.91	38.08	38.00	0.45
Methane	Zeeco South	23.57	23.69	23.63	0.51
Carbon Dioxide	Zeeco South	25.95	25.90	25.93	0.19
Hydrogen	Zeeco South	0.60	0.61	0.61	1.7
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	69.0	69.0	69.0	0.00
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.193	0.189	0.191	1.9

Four Tedlar bag samples, laboratory numbers 21616-(4-7), 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 four Tedlar bag samples is 0.75%.

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LABORATORY ANALYSIS REPORT

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

Report Date: July 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 10, 2026
Date Received: June 10, 2026
Date Analyzed: June 10, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21616-4	21616-5	21616-6	21616-7
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	171	173	189	222
Carbonyl sulfide	0.72	0.59	<1.60	<1.60
Methyl mercaptan	12.7	148	495	504
Ethyl mercaptan	<0.50	1.96	5.92	5.42
Dimethyl sulfide	87.2	391	1161	1201
Carbon disulfide	<0.50	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.88	1.81	2.32	2.93
t-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
n-Propyl mercaptan	1.15	4.79	14.1	13.6
s-Butyl mercaptan	1.98	4.47	10.8	11.5
i-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
Dimethyl disulfide	1.40	1.34	1.70	4.51
Tetrahydrothiophene	<0.50	1.09	3.90	3.41
Unidentified sulfurs	1.33	4.09	12.7	14.0
	(Concentration in ppmv, as H_2S)			
Total Sulfur	281.14	733.70	1898.02	1987.30

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	170	173	171	1.5
	FL-2009 Inlet	172	174	173	1.4
	Hero Inlet	191	187	189	2.2
	Parnel Inlet	225	220	222	2.3
Carbonyl sulfide	Zeeco South	0.71	0.72	0.72	1.4
	FL-2009 Inlet	0.59	0.58	0.59	1.7
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	12.6	12.8	12.7	1.5
	FL-2009 Inlet	147	148	148	0.89
	Hero Inlet	496	494	495	0.30
	Parnel Inlet	509	500	504	1.9
Ethyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	1.96	1.95	1.96	0.51
	Hero Inlet	5.87	5.97	5.92	1.7
	Parnel Inlet	5.44	5.39	5.42	0.92
Dimethyl sulfide	Zeeco South	86.8	87.6	87.2	0.92
	FL-2009 Inlet	391	392	391	0.24
	Hero Inlet	1162	1161	1161	0.07
	Parnel Inlet	1214	1188	1201	2.1
Carbon disulfide	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.87	1.88	1.88	0.53
	FL-2009 Inlet	1.79	1.82	1.81	1.7
	Hero Inlet	2.30	2.33	2.32	1.3
	Parnel Inlet	2.91	2.94	2.93	1.0
t-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel 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	1.15	1.14	1.15	0.87
	FL-2009 Inlet	4.81	4.76	4.79	1.0
	Hero Inlet	14.2	14.0	14.1	1.5
	Parnel Inlet	13.6	13.6	13.6	0.22
s-Butyl mercaptan	Zeeco South	1.98	1.98	1.98	0.00
	FL-2009 Inlet	4.48	4.45	4.47	0.67
	Hero Inlet	10.8	10.7	10.8	1.0
	Parnel Inlet	11.6	11.5	11.5	0.96
i-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.40	1.40	1.40	0.00
	FL-2009 Inlet	1.35	1.33	1.34	1.5
	Hero Inlet	1.71	1.69	1.70	1.2
	Parnel Inlet	4.57	4.44	4.51	2.9
Tetrahydrothiophene	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	1.06	1.11	1.09	4.6
	Hero Inlet	3.92	3.88	3.90	1.0
	Parnel Inlet	3.66	3.16	3.41	15
Unidentified sulfurs	Zeeco South	1.36	1.29	1.33	5.3
	FL-2009 Inlet	4.09	4.09	4.09	0.00
	Hero Inlet	12.6	12.7	12.7	0.71
	Parnel Inlet	14.7	13.2	14.0	11

Four Tedlar bag samples, laboratory numbers 21616-(4-7), 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 four Tedlar bag samples is 1.9%.

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 Towers	LFG	21616-4	6·10·26	8:05 AM	X	X	X	X			
FL-2009 Inlet	LFG	-5	6·10·26	7:25 AM	X	X	X	X			
Hero Inlet	LFG	-6	6·10·26	7:50 AM	X	X	X	X			
Parnel Inlet	LFG	-7	6·10·26	7:40 AM	X	X	X	X			

Relinquished by: *(Signature)*	**Date** 6·10·26	**Time** 8:10 AM	**Received by: *(Signature)***	**Date** 6/10/26	**Time** 9:10
Relinquished by: *(Signature)*	**Date** 6/10/26	**Time** 10:30	**Received by: *(Signature)***	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date** 6/10/26	**Time** 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**

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LABORATORY ANALYSIS REPORT

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

Report Date: July 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 11, 2026
Date Received: June 11, 2026
Date Analyzed: June 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.:	21626-8	21626-9	21626-10	21626-11
Sample I.D.:	Zeeco South	FL-1995 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	8.22	4.16	3.93	3.48
Nitrogen	35.98	23.57	20.41	16.75
Methane	24.26	26.23	11.92	16.43
Carbon Dioxide	27.72	39.35	51.76	52.82
Hydrogen	0.84	2.69	6.66	6.19
		(Concentration in ppmv)		
Carbon Monoxide	97.0	411	1033	983
		(Concentration in %v, by component)		
TNMHC	0.168	0.275	0.815	0.697
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	261.9	296.1	183.8	223.6
BTU/ft3 (Wet @ 0.25636 psia)	257.3	290.9	180.6	219.7
BTU/lb (Dry @60F, 14.696 psia)	3333	3637	2055	2527

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: June 11, 2026
Date Received: June 11, 2026
Date Analyzed: June 11, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.20	8.23	8.22	0.37
Nitrogen	Zeeco South	35.99	35.97	35.98	0.06
Methane	Zeeco South	24.27	24.24	24.26	0.12
Carbon Dioxide	Zeeco South	27.75	27.69	27.72	0.22
Hydrogen	Zeeco South	0.84	0.84	0.84	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	101	93.0	97.0	8.2
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.169	0.167	0.168	1.2

Four Tedlar bag samples, laboratory numbers 21626-(8-11), 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 four Tedlar bag samples is 1.4%.

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LABORATORY ANALYSIS REPORT

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

Report Date: July 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 11, 2026
Date Received: June 11, 2026
Date Analyzed: June 11, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21626-8	21626-9	21626-10	21626-11
Sample I.D.:	Zeeco South	FL-1995 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	152	151	179	218
Carbonyl sulfide	0.60	0.61	<1.60	<1.60
Methyl mercaptan	23.5	137	478	509
Ethyl mercaptan	0.58	1.80	5.63	5.51
Dimethyl sulfide	126	397	1101	1181
Carbon disulfide	<0.50	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.56	1.79	2.20	2.99
t-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
n-Propyl mercaptan	1.56	4.83	13.1	13.5
s-Butyl mercaptan	2.06	4.55	9.67	11.7
i-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
Dimethyl disulfide	1.74	2.97	1.59	4.75
Tetrahydrothiophene	<0.50	1.09	3.01	3.19
Unidentified sulfurs	1.63	4.31	8.92	12.2
	(Concentration in ppmv, as H_2S)			
Total Sulfur	312.98	709.66	1804.16	1967.20

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	150	154	152	2.6
	FL-1995 Inlet	154	148	151	4.4
	Hero Inlet	179	180	179	0.53
	Parnel Inlet	216	221	218	2.4
Carbonyl sulfide	Zeeco South	0.59	0.61	0.60	3.3
	FL-1995 Inlet	0.61	0.60	0.61	1.7
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	23.2	23.7	23.5	2.4
	FL-1995 Inlet	140	133	137	4.9
	Hero Inlet	477	479	478	0.34
	Parnel Inlet	508	509	509	0.12
Ethyl mercaptan	Zeeco South	0.59	0.57	0.58	3.4
	FL-1995 Inlet	1.85	1.75	1.80	5.6
	Hero Inlet	5.62	5.64	5.63	0.36
	Parnel Inlet	5.56	5.45	5.51	2.0
Dimethyl sulfide	Zeeco South	125	127	126	1.3
	FL-1995 Inlet	406	389	397	4.2
	Hero Inlet	1100	1102	1101	0.21
	Parnel Inlet	1183	1180	1181	0.29
Carbon disulfide	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.54	1.57	1.56	1.9
	FL-1995 Inlet	1.82	1.76	1.79	3.4
	Hero Inlet	2.21	2.18	2.20	1.4
	Parnel Inlet	3.00	2.98	2.99	0.67
t-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel 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	1.57	1.54	1.56	1.9
	FL-1995 Inlet	4.94	4.72	4.83	4.6
	Hero Inlet	13.1	13.1	13.1	0.38
	Parnel Inlet	13.6	13.4	13.5	1.6
s-Butyl mercaptan	Zeeco South	2.05	2.06	2.06	0.49
	FL-1995 Inlet	4.66	4.43	4.55	5.1
	Hero Inlet	9.80	9.53	9.67	2.8
	Parnel Inlet	11.9	11.6	11.7	2.4
i-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.73	1.75	1.74	1.1
	FL-1995 Inlet	3.05	2.89	2.97	5.4
	Hero Inlet	1.60	1.58	1.59	1.3
	Parnel Inlet	4.81	4.69	4.75	2.5
Tetrahydrothiophene	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	1.13	1.04	1.09	8.3
	Hero Inlet	3.13	2.88	3.01	8.3
	Parnel Inlet	3.20	3.18	3.19	0.63
Unidentified sulfurs	Zeeco South	1.61	1.64	1.63	1.7
	FL-1995 Inlet	4.39	4.23	4.31	3.7
	Hero Inlet	8.96	8.88	8.92	0.94
	Parnel Inlet	12.7	11.8	12.2	7.0

Four Tedlar bag samples, laboratory numbers 21626-(8-11), 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 four 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 Towers	LFG	21426-8	06·11·26	7:45 AM	X	X	X	X			
FL ~~2009~~ 1995 Inlet	LFG	-9	06·11·26	8:00 AM	X	X	X	X			
Hero Inlet	LFG	-10	06·11·26	7:25 AM	X	X	X	X			
Parnel Inlet	LFG	-11	06·11·26	7:35 AM	X	X	X	X			

Relinquished by: *(Signature)*	**Date** 06·11·26	**Time** 8:10 AM	**Received by: *(Signature)***	**Date** 6/11/26	**Time** 9:00
Relinquished by: *(Signature)*	**Date** 6/11/26	**Time** 10:08	**Received by: *(Signature)***	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date** 6/11/26	**Time** 10:08

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**

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specialized air assessment laboratory
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LABORATORY ANALYSIS REPORT

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

Report Date: July 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 12, 2026
Date Received: June 12, 2026
Date Analyzed: June 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.:	21636-7	21636-8	21636-9	21636-10
Sample I.D.:	Zeeco South	FL-1995 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	7.43	4.39	4.64	4.77
Nitrogen	33.26	24.63	23.89	22.46
Methane	26.01	25.96	11.20	14.54
Carbon Dioxide	29.56	38.38	49.08	47.77
Hydrogen	0.90	2.62	6.20	5.80
		(Concentration in ppmv)		
Carbon Monoxide	112	355	988	840
		(Concentration in %v, by component)		
TNMHC	0.170	0.274	0.737	0.906
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	280.1	292.7	170.7	211.1
BTU/ft3 (Wet @ 0.25636 psia)	275.2	287.6	167.7	207.4
BTU/lb (Dry @60F, 14.696 psia)	3561	3608	1922	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.

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	7.49	7.37	7.43	1.6
Nitrogen	Zeeco South	33.34	33.17	33.26	0.51
Methane	Zeeco South	26.07	25.95	26.01	0.46
Carbon Dioxide	Zeeco South	29.60	29.52	29.56	0.27
Hydrogen	Zeeco South	0.90	0.90	0.90	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	111	112	112	0.90
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.174	0.167	0.170	4.3

Four Tedlar bag samples, laboratory numbers 21636-(7-10), 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 four Tedlar bag samples is 1.1%.

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LABORATORY ANALYSIS REPORT

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

Report Date: July 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 12, 2026
Date Received: June 12, 2026
Date Analyzed: June 12, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21636-7	21636-8	21636-9	21636-10
Sample I.D.:	Zeeco South	FL-1995 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	180	184	163	178
Carbonyl sulfide	0.62	0.65	<1.60	<1.60
Methyl mercaptan	101	136	425	428
Ethyl mercaptan	1.23	1.73	5.11	4.86
Dimethyl sulfide	195	366	997	1046
Carbon disulfide	<0.50	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.68	1.81	1.78	2.34
t-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
n-Propyl mercaptan	2.31	3.96	11.3	11.9
s-Butyl mercaptan	2.54	3.52	7.91	9.79
i-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
Dimethyl disulfide	0.75	1.06	1.69	5.57
Tetrahydrothiophene	0.54	0.71	2.36	2.81
Unidentified sulfurs	1.85	3.14	7.15	13.5
	(Concentration in ppmv, as H_2S)			
Total Sulfur	488.67	704.27	1623.85	1708.64

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	179	181	180	1.1
	FL-1995 Inlet	186	183	184	1.8
	Hero Inlet	167	160	163	4.2
	Parnel Inlet	178	178	178	0.28
Carbonyl sulfide	Zeeco South	0.62	0.62	0.62	0.00
	FL-1995 Inlet	0.67	0.63	0.65	6.2
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	101	101	101	0.06
	FL-1995 Inlet	137	136	136	0.82
	Hero Inlet	433	417	425	3.6
	Parnel Inlet	427	429	428	0.50
Ethyl mercaptan	Zeeco South	1.22	1.24	1.23	1.6
	FL-1995 Inlet	1.72	1.73	1.73	0.58
	Hero Inlet	5.19	5.03	5.11	3.1
	Parnel Inlet	4.85	4.86	4.86	0.21
Dimethyl sulfide	Zeeco South	196	194	195	1.3
	FL-1995 Inlet	366	366	366	0.08
	Hero Inlet	1014	979	997	3.5
	Parnel Inlet	1042	1050	1046	0.76
Carbon disulfide	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.70	1.65	1.68	3.0
	FL-1995 Inlet	1.79	1.82	1.81	1.7
	Hero Inlet	1.83	1.73	1.78	5.6
	Parnel Inlet	2.31	2.37	2.34	2.6
t-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel 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	2.35	2.27	2.31	3.5
	FL-1995 Inlet	3.92	4.00	3.96	2.0
	Hero Inlet	11.6	11.1	11.3	4.3
	Parnel Inlet	11.9	12.0	11.9	0.25
s-Butyl mercaptan	Zeeco South	2.62	2.45	2.54	6.7
	FL-1995 Inlet	3.52	3.52	3.52	0.00
	Hero Inlet	8.05	7.76	7.91	3.7
	Parnel Inlet	9.62	9.95	9.79	3.4
i-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	0.77	0.72	0.75	6.7
	FL-1995 Inlet	1.04	1.07	1.06	2.8
	Hero Inlet	1.73	1.64	1.69	5.3
	Parnel Inlet	5.51	5.63	5.57	2.2
Tetrahydrothiophene	Zeeco South	0.61	0.46	0.54	28
	FL-1995 Inlet	0.69	0.72	0.71	4.3
	Hero Inlet	2.45	2.26	2.36	8.1
	Parnel Inlet	2.74	2.87	2.81	4.6
Unidentified sulfurs	Zeeco South	1.93	1.76	1.85	9.3
	FL-1995 Inlet	3.08	3.20	3.14	3.8
	Hero Inlet	7.85	6.45	7.15	20
	Parnel Inlet	13.6	13.3	13.5	2.4

Four Tedlar bag samples, laboratory numbers 21636-(7-10), 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 four Tedlar bag samples is 3.9%.

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 Towers	LFG	21636-7	6-12-26	7:30A	X	X	X	X			
FL-2009 Inlet	LFG	-8	6-12-26	7:40A	X	X	X	X			
Hero Inlet	LFG	-9	6-12-26	7:00A	X	X	X	X			
Parnel Inlet	LFG	-10	6-12-26	7:30A	X	X	X	X			

Relinquished by: *(Signature)*	**Date** 6-12-26	**Time** 8:30A	**Received by: *(Signature)***	**Date** 6/12/26	**Time** 8:41
Relinquished by: *(Signature)*	**Date** 6/12/26	**Time** 9:55	**Received by: *(Signature)***	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date** 6/12/26	**Time** 9:55

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**

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LABORATORY ANALYSIS REPORT

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

Report Date: July 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 13, 2026
Date Received: June 13, 2026
Date Analyzed: June 15, 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.:	21646-1	21646-2	21646-3	21646-4
Sample I.D.:	Zeeco South	FL-2023 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	6.20	2.76	3.02	2.77
Nitrogen	27.63	17.06	15.22	14.09
Methane	25.40	29.95	9.84	14.99
Carbon Dioxide	36.72	44.64	58.10	56.39
Hydrogen	1.93	3.07	8.56	7.00
		(Concentration in ppmv)		
Carbon Monoxide	298	449	1271	1155
		(Concentration in %v, by component)		
TNMHC	0.207	0.281	0.889	0.659
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	276.4	330.8	169.1	208.7
BTU/ft3 (Wet @ 0.25636 psia)	271.5	325.0	166.1	205.1
BTU/lb (Dry @60F, 14.696 psia)	3409	4039	1849	2325

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: June 13, 2026
Date Received: June 13, 2026
Date Analyzed: June 15, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	6.21	6.19	6.20	0.32
Nitrogen	Zeeco South	27.69	27.56	27.63	0.47
Methane	Zeeco South	25.39	25.40	25.40	0.04
Carbon Dioxide	Zeeco South	36.74	36.69	36.72	0.14
Hydrogen	Zeeco South	1.93	1.93	1.93	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	306	290	298	5.4
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.208	0.206	0.207	1.1

Four Tedlar bag samples, laboratory numbers 21646-(1-4), 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 1.1%.

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LABORATORY ANALYSIS REPORT

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

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21646-1	21646-2	21646-3	21646-4
Sample I.D.:	Zeeco South	FL-2023 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	209	227	214	236
Carbonyl sulfide	0.59	0.78	<1.60	<1.60
Methyl mercaptan	146	132	627	584
Ethyl mercaptan	1.83	1.70	6.86	5.93
Dimethyl sulfide	361	387	1384	1300
Carbon disulfide	<0.50	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.77	2.17	2.18	2.88
t-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
n-Propyl mercaptan	4.06	4.29	14.8	13.7
s-Butyl mercaptan	3.40	4.00	9.64	10.4
i-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
Dimethyl disulfide	1.12	1.15	1.37	4.51
Tetrahydrothiophene	0.69	0.84	2.72	2.31
Unidentified sulfurs	1.96	2.77	8.80	9.38
	(Concentration in ppmv, as H_2S)			
Total Sulfur	732.80	764.87	2272.68	2173.70

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	209.3	208	209	0.49
	FL-2023 Inlet	232	221	227	4.7
	Hero Inlet	215	213	214	1.1
	Parnel Inlet	242	230	236	5.1
Carbonyl sulfide	Zeeco South	0.60	0.58	0.59	3.4
	FL-2023 Inlet	0.78	0.77	0.78	1.3
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	146	147	146	0.61
	FL-2023 Inlet	136	129	132	4.6
	Hero Inlet	635	619	627	2.5
	Parnel Inlet	590	578	584	2.0
Ethyl mercaptan	Zeeco South	1.78	1.88	1.83	5.5
	FL-2023 Inlet	1.73	1.67	1.70	3.5
	Hero Inlet	6.96	6.76	6.86	2.9
	Parnel Inlet	5.95	5.90	5.93	0.84
Dimethyl sulfide	Zeeco South	359	363	361	1.2
	FL-2023 Inlet	396	378	387	4.4
	Hero Inlet	1405	1363	1384	3.0
	Parnel Inlet	1308	1292	1300	1.2
Carbon disulfide	Zeeco South	<0.50	<0.50	---	---
	FL-2023 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.71	1.83	1.77	6.8
	FL-2023 Inlet	2.21	2.12	2.17	4.2
	Hero Inlet	2.24	2.12	2.18	5.5
	Parnel Inlet	2.83	2.92	2.88	3.1
t-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2023 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel 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	3.86	4.25	4.06	9.6
	FL-2023 Inlet	4.40	4.18	4.29	5.1
	Hero Inlet	15.1	14.5	14.8	3.6
	Parnel Inlet	13.8	13.7	13.7	0.36
s-Butyl mercaptan	Zeeco South	3.24	3.56	3.40	9.4
	FL-2023 Inlet	4.11	3.88	4.00	5.8
	Hero Inlet	9.73	9.54	9.64	2.0
	Parnel Inlet	10.4	10.3	10.4	0.97
i-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2023 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.12	1.12	1.12	0.00
	FL-2023 Inlet	1.17	1.12	1.15	4.4
	Hero Inlet	1.38	1.35	1.37	2.2
	Parnel Inlet	4.49	4.53	4.51	0.89
Tetrahydrothiophene	Zeeco South	0.72	0.66	0.69	8.7
	FL-2023 Inlet	0.89	0.78	0.84	13
	Hero Inlet	2.70	2.73	2.72	1.1
	Parnel Inlet	2.30	2.31	2.31	0.43
Unidentified sulfurs	Zeeco South	1.94	1.98	1.96	2.0
	FL-2023 Inlet	2.83	2.71	2.77	4.4
	Hero Inlet	8.75	8.85	8.80	1.1
	Parnel Inlet	9.22	9.54	9.38	3.4

Four Tedlar bag samples, laboratory numbers 21646-(1-4), 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 3.5%.

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 Towers	LFG	21646-1	6/13/26	8:30 am	X	X	X	X			
FL - 2023 Inlet ~~FL-2009 Inlet~~ EA	LFG	-2	6/13/26	9:10 am	X	X	X	X			
Hero Inlet	LFG	-3	6/13/26	8:50 am	X	X	X	X			
Parnel Inlet	LFG	-4	6/13/26	9:00 am	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/13/26	9:25 am		6-13-26	9:25
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6-13-26	10:10			
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				6/13/26	10:10

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.
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LABORATORY ANALYSIS REPORT

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

Report Date: July 7, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 14, 2026
Date Received: June 15, 2026
Date Analyzed: June 15, 2016

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.:	21666-1	21666-2	21666-3	21666-4
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	7.31	3.71	3.55	3.52
Nitrogen	33.73	21.35	19.60	18.17
Methane	20.95	29.41	11.99	15.20
Carbon Dioxide	34.15	40.01	54.20	52.92
Hydrogen	1.55	2.38	6.64	6.08
		(Concentration in ppmv)		
Carbon Monoxide	265	371	1256	998
		(Concentration in %v, by component)		
TNMHC	0.280	0.266	0.790	0.761
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	232.7	325.0	180.1	211.2
BTU/ft3 (Wet @ 0.25636 psia)	228.7	319.3	177.0	207.5
BTU/lb (Dry @60F, 14.696 psia)	2842	4026	1998	2374

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: June 14, 2026
Date Received: June 15, 2026
Date Analyzed: June 15, 2016

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	7.31	7.30	7.31	0.14
Nitrogen	Zeeco South	33.70	33.76	33.73	0.18
Methane	Zeeco South	20.89	21.00	20.95	0.53
Carbon Dioxide	Zeeco South	34.09	34.20	34.15	0.32
Hydrogen	Zeeco South	1.55	1.55	1.55	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	256	273	265	6.4
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.277	0.284	0.280	2.5

Four Tedlar bag samples, laboratory numbers 21666-(1-4), 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 1.4%.

AtmAA Inc.
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LABORATORY ANALYSIS REPORT

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

Report Date: July 7, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 14, 2026
Date Received: June 15, 2026
Date Analyzed: June 15, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21666-1	21666-2	21666-3	21666-4
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	151	206	176	180
Carbonyl sulfide	<0.65	0.76	<1.60	<1.60
Methyl mercaptan	167	128	484	480
Ethyl mercaptan	2.21	1.70	5.92	5.41
Dimethyl sulfide	420	360	1145	1187
Carbon disulfide	<0.65	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.58	2.19	2.07	2.65
t-Butyl mercaptan	<0.65	<0.50	<1.60	<1.60
n-Propyl mercaptan	5.25	4.24	13.6	13.7
s-Butyl mercaptan	4.48	4.31	9.82	11.5
i-Butyl mercaptan	<0.65	<0.50	<1.60	<1.60
Dimethyl disulfide	1.52	1.66	2.35	7.58
Tetrahydrothiophene	1.05	1.09	3.24	3.98
Unidentified sulfurs	3.47	4.31	11.1	14.9
	(Concentration in ppmv, as H_2S)			
Total Sulfur	758.78	716.34	1856.15	1914.24

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 14, 2026
Date Received: June 15, 2026
Date Analyzed: June 15, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	156	146	151	7.0
	FL-2009 Inlet	210	202	206	3.9
	Hero Inlet	177	175	176	1.5
	Parnel Inlet	184	176	180	4.8
Carbonyl sulfide	Zeeco South	<0.65	<0.65	---	---
	FL-2009 Inlet	0.78	0.74	0.76	5.3
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	173	161	167	7.4
	FL-2009 Inlet	129	126	128	2.4
	Hero Inlet	491	478	484	2.6
	Parnel Inlet	487	473	480	3.1
Ethyl mercaptan	Zeeco South	2.26	2.16	2.21	4.5
	FL-2009 Inlet	1.72	1.67	1.70	2.9
	Hero Inlet	5.99	5.84	5.92	2.5
	Parnel Inlet	5.51	5.31	5.41	3.7
Dimethyl sulfide	Zeeco South	429	411	420	4.4
	FL-2009 Inlet	364	356	360	2.4
	Hero Inlet	1162	1129	1145	2.9
	Parnel Inlet	1202	1172	1187	2.6
Carbon disulfide	Zeeco South	<0.65	<0.65	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.63	1.52	1.58	7.0
	FL-2009 Inlet	2.23	2.15	2.19	3.7
	Hero Inlet	2.09	2.05	2.07	1.9
	Parnel Inlet	2.72	2.57	2.65	5.7
t-Butyl mercaptan	Zeeco South	<0.65	<0.65	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel 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	5.54	4.95	5.25	11
	FL-2009 Inlet	4.34	4.14	4.24	4.7
	Hero Inlet	13.9	13.3	13.6	4.0
	Parnel Inlet	13.8	13.6	13.7	1.3
s-Butyl mercaptan	Zeeco South	4.64	4.31	4.48	7.4
	FL-2009 Inlet	4.39	4.23	4.31	3.7
	Hero Inlet	9.92	9.71	9.82	2.1
	Parnel Inlet	11.6	11.4	11.5	2.1
i-Butyl mercaptan	Zeeco South	<0.65	<0.65	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.51	1.52	1.52	0.66
	FL-2009 Inlet	1.68	1.63	1.66	3.0
	Hero Inlet	2.38	2.32	2.35	2.6
	Parnel Inlet	7.66	7.50	7.58	2.1
Tetrahydrothiophene	Zeeco South	1.08	1.02	1.05	5.7
	FL-2009 Inlet	1.21	0.97	1.09	22
	Hero Inlet	3.27	3.20	3.24	2.2
	Parnel Inlet	4.18	3.77	3.98	10
Unidentified sulfurs	Zeeco South	3.48	3.45	3.47	0.87
	FL-2009 Inlet	4.50	4.12	4.31	8.8
	Hero Inlet	11.2	11.1	11.1	0.63
	Parnel Inlet	15.7	14.2	14.9	9.7

Four Tedlar bag samples, laboratory numbers 21666-(1-4), 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 4.6%.

AtmAA Inc.
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LABORATORY ANALYSIS REPORT

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

Report Date: July 7, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 15, 2026
Date Received: June 15, 2026
Date Analyzed: June 15, 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.:	21666-5	21666-6	21666-7	21666-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in %v)*			
Oxygen	8.77	4.23	4.08	3.99
Nitrogen	39.46	23.58	21.75	19.61
Methane	18.59	28.69	11.56	14.64
Carbon Dioxide	29.47	39.01	51.88	51.71
Hydrogen	0.98	2.19	6.37	6.11
	(Concentration in ppmv)			
Carbon Monoxide	214	361	1156	1063
	(Concentration in %v, by component)			
TNMHC	0.219	0.267	0.830	0.751
	BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	205.1	314.4	178.5	206.3
BTU/ft3 (Wet @ 0.25636 psia)	201.5	308.9	175.3	202.7
BTU/lb (Dry @60F, 14.696 psia)	2526	3897	1989	2325

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: June 15, 2026
Date Received: June 15, 2026
Date Analyzed: June 15, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.74	8.79	8.77	0.57
Nitrogen	Zeeco South	39.38	39.54	39.46	0.41
Methane	Zeeco South	18.62	18.56	18.59	0.32
Carbon Dioxide	Zeeco South	29.48	29.46	29.47	0.07
Hydrogen	Zeeco South	0.98	0.98	0.98	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	217	211	214	2.8
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.221	0.217	0.219	1.8

Four Tedlar bag samples, laboratory numbers 21666-(5-8), 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 four Tedlar bag samples is 0.85%.

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LABORATORY ANALYSIS REPORT

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

Report Date: July 7, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 15, 2026
Date Received: June 15, 2026
Date Analyzed: June 15, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21666-5	21666-6	21666-7	21666-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	122	193	168	185
Carbonyl sulfide	<0.65	0.66	<1.60	<1.60
Methyl mercaptan	82.3	120	476	507
Ethyl mercaptan	1.49	1.58	5.70	5.63
Dimethyl sulfide	286	325	1103	1199
Carbon disulfide	<0.65	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.40	2.04	1.98	2.58
t-Butyl mercaptan	<0.65	<0.50	<1.60	<1.60
n-Propyl mercaptan	3.84	3.86	13.4	13.9
s-Butyl mercaptan	3.69	4.06	9.66	11.5
i-Butyl mercaptan	<0.65	<0.50	<1.60	<1.60
Dimethyl disulfide	0.81	1.47	2.56	6.61
Tetrahydrothiophene	0.72	0.98	3.53	3.67
Unidentified sulfurs	2.39	3.95	12.3	17.2
	(Concentration in ppmv, as H_2S)			
Total Sulfur	505.72	657.93	1798.76	1958.81

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	124	121	122	2.4
	FL-2009 Inlet	194	191	193	1.4
	Hero Inlet	165	171	168	3.8
	Parnel Inlet	184	187	185	1.8
Carbonyl sulfide	Zeeco South	<0.65	<0.65	---	---
	FL-2009 Inlet	0.68	0.64	0.66	6.1
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	83.5	81.1	82.3	2.9
	FL-2009 Inlet	121	119	120	1.4
	Hero Inlet	466	485	476	4.0
	Parnel Inlet	502	512	507	2.1
Ethyl mercaptan	Zeeco South	1.45	1.53	1.49	5.4
	FL-2009 Inlet	1.59	1.57	1.58	1.3
	Hero Inlet	5.57	5.82	5.70	4.4
	Parnel Inlet	5.58	5.68	5.63	1.8
Dimethyl sulfide	Zeeco South	290	282	286	2.8
	FL-2009 Inlet	327	323	325	1.1
	Hero Inlet	1076	1131	1103	5.0
	Parnel Inlet	1185	1213	1199	2.3
Carbon disulfide	Zeeco South	<0.65	<0.65	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.35	1.44	1.40	6.5
	FL-2009 Inlet	2.06	2.01	2.04	2.5
	Hero Inlet	1.89	2.07	1.98	9.1
	Parnel Inlet	2.54	2.61	2.58	2.7
t-Butyl mercaptan	Zeeco South	<0.65	<0.65	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel 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	3.79	3.88	3.84	2.3
	FL-2009 Inlet	3.89	3.83	3.86	1.6
	Hero Inlet	13.1	13.7	13.4	4.6
	Parnel Inlet	13.7	14.0	13.9	2.3
s-Butyl mercaptan	Zeeco South	3.50	3.88	3.69	10
	FL-2009 Inlet	4.09	4.02	4.06	1.7
	Hero Inlet	9.36	10.0	9.66	6.1
	Parnel Inlet	11.3	11.6	11.5	2.7
i-Butyl mercaptan	Zeeco South	<0.65	<0.65	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	0.79	0.83	0.81	4.9
	FL-2009 Inlet	1.46	1.47	1.47	0.68
	Hero Inlet	2.45	2.66	2.56	8.2
	Parnel Inlet	6.51	6.71	6.61	3.0
Tetrahydrothiophene	Zeeco South	0.75	0.69	0.72	8.3
	FL-2009 Inlet	0.98	0.98	0.98	0.00
	Hero Inlet	3.30	3.75	3.53	13
	Parnel Inlet	3.65	3.68	3.67	0.82
Unidentified sulfurs	Zeeco South	2.34	2.43	2.39	3.8
	FL-2009 Inlet	4.00	3.90	3.95	2.5
	Hero Inlet	12.1	12.5	12.3	3.0
	Parnel Inlet	17.4	17.1	17.2	1.8

Four Tedlar bag samples, laboratory numbers 21666-(5-8), 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 four Tedlar bag samples is 3.9%.

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 Towers	LFG	21666-1	06.14.26	1:45 PM	X	X	X	X			
FL-2009 Inlet	LFG	-2	6.14.26	1:20 PM	X	X	X	X			
Hero Inlet	LFG	-3	6.14.26	1:25 PM	X	X	X	X			
Parnel Inlet	LFG	-4	6.14.26	1:35 PM	X	X	X	X			
Zeeco Sath towers	LFG	-5	6.15.26	8:35 AM	X	X	X	X			
FL-2009 Inlet	LFG	-6	6.15.26	8:40 AM	X	X	X	X			
Hero Inlet	LFG	-7	6.15.26	8:05 AM	X	X	X	X			
Parnel Inlet	LFG	-8	6.15.26	8:20 AM	X	X	X	X			

Relinquished by: *(Signature)*	**Date** 6.15.26	**Time** 8:50 AM	**Received by:** *(Signature)*	**Date** 6/15/26	**Time** 8:54
Relinquished by: *(Signature)*	**Date** 6-15-26	**Time** 9:42	**Received by:** *(Signature)*	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date** 6/15/26	**Time** 9:42

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

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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.:	21676-19	21676-20	21676-21	21676-22
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	7.72	4.61	4.64	4.44
Nitrogen	33.53	25.12	23.76	21.37
Methane	24.54	27.50	11.57	15.12
Carbon Dioxide	30.60	38.44	49.89	49.73
Hydrogen	0.81	2.41	5.98	5.79
		(Concentration in ppmv)		
Carbon Monoxide	138	315	951	860
		(Concentration in %v, by component)		
TNMHC	0.175	0.249	0.620	0.659
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	264.7	301.1	166.8	205.2
BTU/ft3 (Wet @ 0.25636 psia)	260.0	295.9	163.9	201.6
BTU/lb (Dry @60F, 14.696 psia)	3321	3733	1877	2337

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: June 16, 2026
Date Received: June 16, 2026
Date Analyzed: June 16, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	7.69	7.74	7.72	0.65
Nitrogen	Zeeco South	33.55	33.50	33.53	0.15
Methane	Zeeco South	24.55	24.53	24.54	0.08
Carbon Dioxide	Zeeco South	30.61	30.59	30.60	0.07
Hydrogen	Zeeco South	0.81	0.81	0.81	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	141	134	138	5.1
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.174	0.177	0.175	1.4

Four Tedlar bag samples, laboratory numbers 21676-(19-22), 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 1.1%.

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Project No.: 07224200.24 Task 1
Date Sampled: June 16, 2026
Date Received: June 16, 2026
Date Analyzed: June 16, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21676-19	21676-20	21676-21	21676-22
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	177	184	157	189
Carbonyl sulfide	<0.60	0.65	<1.60	<1.60
Methyl mercaptan	72.1	137	412	461
Ethyl mercaptan	1.23	1.74	5.12	5.20
Dimethyl sulfide	222	361	989	1100
Carbon disulfide	<0.60	<0.50	<1.60	<1.60
i-Propyl mercaptan	2.00	1.95	1.89	2.38
t-Butyl mercaptan	<0.60	<0.50	<1.60	<1.60
n-Propyl mercaptan	2.98	4.31	12.1	12.8
s-Butyl mercaptan	3.78	4.24	8.89	10.4
i-Butyl mercaptan	<0.60	<0.50	<1.60	<1.60
Dimethyl disulfide	<0.60	1.60	2.18	6.23
Tetrahydrothiophene	0.64	1.11	3.22	3.25
Unidentified sulfurs	2.02	4.59	11.6	13.8
	(Concentration in ppmv, as H_2S)			
Total Sulfur	483.68	703.01	1605.46	1809.41

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	180	175	177	2.5
	FL-2009 Inlet	188	180	184	4.3
	Hero Inlet	157	156	157	0.22
	Parnel Inlet	194	183	189	5.6
Carbonyl sulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	0.68	0.62	0.65	9.2
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	73.1	71.0	72.1	3.0
	FL-2009 Inlet	139	134	137	3.6
	Hero Inlet	414	411	412	0.57
	Parnel Inlet	473	449	461	5.3
Ethyl mercaptan	Zeeco South	1.22	1.23	1.23	0.82
	FL-2009 Inlet	1.77	1.70	1.74	4.0
	Hero Inlet	5.15	5.09	5.12	1.2
	Parnel Inlet	5.31	5.09	5.20	4.2
Dimethyl sulfide	Zeeco South	224	219	222	2.6
	FL-2009 Inlet	366	356	361	2.8
	Hero Inlet	995	984	989	1.1
	Parnel Inlet	1124	1075	1100	4.5
Carbon disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	2.13	1.86	2.00	14
	FL-2009 Inlet	1.98	1.92	1.95	3.1
	Hero Inlet	1.93	1.84	1.89	4.8
	Parnel Inlet	2.42	2.33	2.38	3.8
t-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel 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	3.09	2.87	2.98	7.4
	FL-2009 Inlet	4.35	4.27	4.31	1.9
	Hero Inlet	12.2	12.0	12.1	1.4
	Parnel Inlet	13.0	12.5	12.8	3.7
s-Butyl mercaptan	Zeeco South	3.87	3.69	3.78	4.8
	FL-2009 Inlet	4.30	4.18	4.24	2.8
	Hero Inlet	8.92	8.86	8.89	0.67
	Parnel Inlet	10.6	10.3	10.4	3.1
i-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	1.62	1.57	1.60	3.1
	Hero Inlet	2.20	2.15	2.18	2.3
	Parnel Inlet	6.32	6.13	6.23	3.1
Tetrahydrothiophene	Zeeco South	0.64	0.63	0.64	1.6
	FL-2009 Inlet	1.13	1.08	1.11	4.5
	Hero Inlet	3.26	3.17	3.22	2.8
	Parnel Inlet	3.36	3.13	3.25	7.1
Unidentified sulfurs	Zeeco South	2.06	1.98	2.02	4.0
	FL-2009 Inlet	4.76	4.42	4.59	7.4
	Hero Inlet	11.7	11.5	11.6	1.6
	Parnel Inlet	13.9	13.7	13.8	1.7

Four Tedlar bag samples, laboratory numbers 21676-(19-22), 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 3.6%.

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 Towers	LFG	21676-19	6·16·26	8:25 AM	X	X	X	X			
FL-2009 Inlet	LFG	-20	6·16·26	7:40 AM	X	X	X	X			
Hero Inlet	LFG	-21	6·16·26	7:55 AM	X	X	X	X			
Parnel Inlet	LFG	-22	6·16·26	8:10 AM	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6·16·26	8:30 AM		6/16/26	9:10
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/16/26	10:55			
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				6/16/26	10:55

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

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LABORATORY ANALYSIS REPORT

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

Report Date: July 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 17, 2026
Date Received: June 17, 2026
Date Analyzed: June 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.:	21686-2	21686-3	21686-4	21686-5
Sample I.D.:	Zeeco South	FL-1995 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in %v)*			
Oxygen	7.58	4.01	4.60	4.71
Nitrogen	33.64	22.30	22.75	21.53
Methane	22.99	28.96	11.64	15.12
Carbon Dioxide	32.58	39.14	51.72	50.05
Hydrogen	1.08	2.41	6.46	5.77
	(Concentration in ppmv)			
Carbon Monoxide	190	330	1022	885
	(Concentration in %v, by component)			
TNMHC	0.214	0.311	0.826	0.727
	BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	249.6	322.6	176.9	207.6
BTU/ft3 (Wet @ 0.25636 psia)	245.2	317.0	173.9	203.9
BTU/lb (Dry @60F, 14.696 psia)	3086	4003	1979	2358

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: June 17, 2026
Date Received: June 17, 2026
Date Analyzed: June 17, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	7.55	7.60	7.58	0.66
Nitrogen	Zeeco South	33.72	33.56	33.64	0.48
Methane	Zeeco South	22.90	23.07	22.99	0.74
Carbon Dioxide	Zeeco South	32.51	32.64	32.58	0.40
Hydrogen	Zeeco South	1.08	1.08	1.08	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	192	188	190	2.0
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.213	0.216	0.214	1.5

Four Tedlar bag samples, laboratory numbers 21686-(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 0.83%.

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LABORATORY ANALYSIS REPORT

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

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21686-2	21686-3	21686-4	21686-5
Sample I.D.:	Zeeco South	FL-1995 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	154	191	168	189
Carbonyl sulfide	<0.60	0.66	<1.60	<1.60
Methyl mercaptan	90.9	124	456	466
Ethyl mercaptan	1.39	1.63	5.60	5.24
Dimethyl sulfide	276	344	1094	1133
Carbon disulfide	<0.60	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.67	2.04	2.08	2.54
t-Butyl mercaptan	<0.60	<0.50	<1.60	<1.60
n-Propyl mercaptan	3.57	4.04	13.1	13.1
s-Butyl mercaptan	4.01	4.14	9.57	10.7
i-Butyl mercaptan	<0.60	<0.50	<1.60	<1.60
Dimethyl disulfide	<0.60	1.79	2.57	6.12
Tetrahydrothiophene	<0.60	1.16	3.41	3.29
Unidentified sulfurs	2.26	5.11	13.1	14.2
	(Concentration in ppmv, as H_2S)			
Total Sulfur	533.96	682.08	1769.94	1849.34

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	154	155	154	0.73
	FL-1995 Inlet	190	193	191	1.6
	Hero Inlet	168	167	168	0.68
	Parnel Inlet	192	186	189	3.5
Carbonyl sulfide	Zeeco South	<0.60	<0.60	---	---
	FL-1995 Inlet	0.67	0.65	0.66	3.0
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	89.3	92.6	90.9	3.5
	FL-1995 Inlet	123	125	124	1.4
	Hero Inlet	461	452	456	1.9
	Parnel Inlet	474	458	466	3.4
Ethyl mercaptan	Zeeco South	1.27	1.50	1.39	17
	FL-1995 Inlet	1.61	1.64	1.63	1.8
	Hero Inlet	5.66	5.54	5.60	2.1
	Parnel Inlet	5.37	5.10	5.24	5.2
Dimethyl sulfide	Zeeco South	267	284	276	6.2
	FL-1995 Inlet	341	347	344	1.8
	Hero Inlet	1103	1085	1094	1.6
	Parnel Inlet	1155	1111	1133	3.9
Carbon disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.63	1.70	1.67	4.2
	FL-1995 Inlet	2.02	2.05	2.04	1.5
	Hero Inlet	2.08	2.07	2.08	0.48
	Parnel Inlet	2.64	2.44	2.54	7.9
t-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel 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	3.55	3.59	3.57	1.1
	FL-1995 Inlet	4.00	4.08	4.04	2.0
	Hero Inlet	13.2	13.0	13.1	1.4
	Parnel Inlet	13.4	12.8	13.1	4.7
s-Butyl mercaptan	Zeeco South	4.00	4.02	4.01	0.50
	FL-1995 Inlet	4.09	4.19	4.14	2.4
	Hero Inlet	9.72	9.42	9.57	3.1
	Parnel Inlet	11.0	10.5	10.7	5.1
i-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-1995 Inlet	1.75	1.82	1.79	3.9
	Hero Inlet	2.59	2.55	2.57	1.6
	Parnel Inlet	6.27	5.97	6.12	4.9
Tetrahydrothiophene	Zeeco South	<0.60	<0.60	---	---
	FL-1995 Inlet	1.12	1.19	1.16	6.1
	Hero Inlet	3.44	3.37	3.41	2.1
	Parnel Inlet	3.33	3.25	3.29	2.4
Unidentified sulfurs	Zeeco South	2.18	2.33	2.26	6.7
	FL-1995 Inlet	5.36	4.86	5.11	9.8
	Hero Inlet	13.7	12.6	13.1	8.3
	Parnel Inlet	14.5	13.9	14.2	4.0

Four Tedlar bag samples, laboratory numbers 21686-(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 3.7%.

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 Towers	LFG	21646-2	6-17-26	8:50 AM	X	X	X	X			
FL-1995 Inlet	LFG	-3	6-17-26	8:45 AM	X	X	X	X			
Hero Inlet	LFG	-4	6-17-26	8:25 AM	X	X	X	X			
Parnel Inlet	LFG	-5	6-17-26	8:35 AM	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
[signature]	6-17-26	8:55 PM	[signature]	6-17-26	8:56
Relinquished by: *(Signature)* [signature]	6-17-26	10:05	Received by: *(Signature)*	Date	Time
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)* [signature]	6/17/26	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

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LABORATORY ANALYSIS REPORT

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

Report Date: July 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 18, 2026
Date Received: June 18, 2026
Date Analyzed: June 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.:	21696-3	21696-4	21696-5
Sample I.D.:	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in %v)*		
Oxygen	4.25	5.43	5.38
Nitrogen	23.87	25.99	24.45
Methane	28.89	10.95	14.05
Carbon Dioxide	38.68	48.11	48.03
Hydrogen	2.32	6.06	5.45
	(Concentration in ppmv)		
Carbon Monoxide	336	964	876
	(Concentration in %v, by component)		
TNMHC	0.242	0.802	0.642
	BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	315.0	168.8	191.2
BTU/ft3 (Wet @ 0.25636 psia)	309.5	165.8	187.9
BTU/lb (Dry @60F, 14.696 psia)	3921	1906	2182

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: June 18, 2026
Date Received: June 18, 2026
Date Analyzed: June 18, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	FL-2009 Inlet	4.22	4.27	4.25	1.2
Nitrogen	FL-2009 Inlet	23.83	23.91	23.87	0.34
Methane	FL-2009 Inlet	28.87	28.91	28.89	0.14
Carbon Dioxide	FL-2009 Inlet	38.68	38.67	38.68	0.03
Hydrogen	FL-2009 Inlet	2.32	2.32	2.32	0.00
		(Concentration in ppmv)			
Carbon Monoxide	FL-2009 Inlet	340	332	336	2.2
		(Concentration in %v, by component)			
TNMHC	FL-2009 Inlet	0.238	0.246	0.242	3.4

Three Tedlar bag samples, laboratory numbers 21696-(3-5), 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 three Tedlar bag samples is 1.0%.

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LABORATORY ANALYSIS REPORT

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

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21696-3	21696-4	21696-5
Sample I.D.:	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	188	162	173
Carbonyl sulfide	0.66	<1.60	<1.60
Methyl mercaptan	118	423	441
Ethyl mercaptan	1.52	5.18	5.01
Dimethyl sulfide	321	1017	1063
Carbon disulfide	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.96	1.95	2.43
t-Butyl mercaptan	<0.50	<1.60	<1.60
n-Propyl mercaptan	3.76	12.3	12.3
s-Butyl mercaptan	3.71	9.00	10.1
i-Butyl mercaptan	<0.50	<1.60	<1.60
Dimethyl disulfide	1.19	2.04	4.93
Tetrahydrothiophene	0.83	3.10	2.87
Unidentified sulfurs	3.22	9.52	10.6
	(Concentration in ppmv, as H_2S)		
Total Sulfur	644.53	1647.26	1730.34

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	FL-2009 Inlet	188	188	188	0.18
	Hero Inlet	161	164	162	2.0
	Parnel Inlet	177	170	173	3.7
Carbonyl sulfide	FL-2009 Inlet	0.67	0.64	0.66	4.6
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	FL-2009 Inlet	117	118	118	0.48
	Hero Inlet	421	426	423	1.3
	Parnel Inlet	448	435	441	2.9
Ethyl mercaptan	FL-2009 Inlet	1.53	1.51	1.52	1.3
	Hero Inlet	5.17	5.19	5.18	0.39
	Parnel Inlet	5.08	4.93	5.01	3.0
Dimethyl sulfide	FL-2009 Inlet	320	321	321	0.51
	Hero Inlet	1011	1022	1017	1.1
	Parnel Inlet	1074	1051	1063	2.2
Carbon disulfide	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	FL-2009 Inlet	1.96	1.96	1.96	0.00
	Hero Inlet	2.00	1.89	1.95	5.7
	Parnel Inlet	2.43	2.42	2.43	0.41
t-Butyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	FL-2009 Inlet	3.74	3.77	3.76	0.80
	Hero Inlet	12.3	12.3	12.3	0.08
	Parnel Inlet	12.4	12.3	12.3	1.4
s-Butyl mercaptan	FL-2009 Inlet	3.68	3.74	3.71	1.6
	Hero Inlet	8.86	9.14	9.00	3.1
	Parnel Inlet	10.1	10.1	10.1	0.50

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	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	FL-2009 Inlet	1.18	1.20	1.19	1.7
	Hero Inlet	2.04	2.04	2.04	0.00
	Parnel Inlet	4.90	4.95	4.93	1.0
Tetrahydrothiophene	FL-2009 Inlet	0.80	0.85	0.83	6.1
	Hero Inlet	3.08	3.12	3.10	1.3
	Parnel Inlet	2.77	2.97	2.87	7.0
Unidentified sulfurs	FL-2009 Inlet	3.26	3.17	3.22	2.8
	Hero Inlet	9.52	9.52	9.52	0.00
	Parnel Inlet	10.6	10.6	10.6	0.09

Three Tedlar bag samples, laboratory numbers 21696-(3-5), 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 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.**

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
[illegible]	LFG		[illegible]		X	X	X	X			
FL-2009 Inlet	LFG	21696-3	6-18-26	8:10 AM	X	X	X	X			
Hero Inlet	LFG	-4	6-18-26	8:45 AM	X	X	X	X			
Parnel Inlet	LFG	-5	6-18-26	8:55 AM	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
[signature]	6-18-26	9:15 AM	[signature]	6-18-26	9:15
Relinquished by: *(Signature)* [signature]	6-18-26	10:11	Received by: *(Signature)*	Date	Time
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)* [signature]	6/18/26	10:11

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

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LABORATORY ANALYSIS REPORT

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

Report Date: July 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 18, 2026
Date Received: June 19, 2026
Date Analyzed: June 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.:	21706-8
Sample I.D.:	Zeeco Inlet

Components	*(Concentration in %v)*
Oxygen	4.91
Nitrogen	24.36
Methane	15.04
Carbon Dioxide	48.28
Hydrogen	5.13
	(Concentration in ppmv)
Carbon Monoxide	813
	(Concentration in %v, by component)
TNMHC	0.681
	BTU (HHV)
BTU/ft3 (Dry @60F, 14.696 psia)	194.5
BTU/ft3 (Wet @ 0.25636 psia)	191.2
BTU/lb (Dry @60F, 14.696 psia)	2229

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: June 18, 2026
Date Received: June 19, 2026
Date Analyzed: June 19, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco Inlet	4.90	4.92	4.91	0.41
Nitrogen	Zeeco Inlet	24.26	24.45	24.36	0.78
Methane	Zeeco Inlet	15.02	15.06	15.04	0.27
Carbon Dioxide	Zeeco Inlet	48.13	48.43	48.28	0.62
Hydrogen	Zeeco Inlet	5.13	5.12	5.13	0.20
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	796	830	813	4.2
		(Concentration in %v, by component)			
TNMHC	Zeeco Inlet	0.692	0.671	0.681	3.2

One Tedlar bag sample, laboratory number 21706-8, 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 1.4%.

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LABORATORY ANALYSIS REPORT

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

Report Date: July 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 18, 2026
Date Received: June 19, 2026
Date Analyzed: June 19, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21706-8
Sample I.D.:	Zeeco Inlet

Components	*(Concentration in ppmv)*
Hydrogen sulfide	102
Carbonyl sulfide	<1.60
Methyl mercaptan	420
Ethyl mercaptan	5.10
Dimethyl sulfide	1056
Carbon disulfide	<1.60
i-Propyl mercaptan	2.11
t-Butyl mercaptan	<1.60
n-Propyl mercaptan	12.7
s-Butyl mercaptan	9.71
i-Butyl mercaptan	<1.60
Dimethyl disulfide	3.53
Tetrahydrothiophene	2.95
Unidentified sulfurs	10.9

(Concentration in ppmv, as H_2S)

Total Sulfur	1628.05

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 18, 2026
Date Received: June 19, 2026
Date Analyzed: June 19, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	103	101	102	2.2
Carbonyl sulfide	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco Inlet	424	415	420	2.2
Ethyl mercaptan	Zeeco Inlet	5.15	5.04	5.10	2.2
Dimethyl sulfide	Zeeco Inlet	1068	1044	1056	2.3
Carbon disulfide	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco Inlet	2.19	2.03	2.11	7.6
t-Butyl mercaptan	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco Inlet	12.9	12.6	12.7	2.3
s-Butyl mercaptan	Zeeco Inlet	9.87	9.54	9.71	3.4
i-Butyl mercaptan	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco Inlet	3.55	3.50	3.53	1.4
Tetrahydrothiophene	Zeeco Inlet	2.97	2.92	2.95	1.7
Unidentified sulfurs	Zeeco Inlet	11.1	10.7	10.9	3.9

One Tedlar bag sample, laboratory number 21706-8, 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 2.9%.

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)* Kasandra Sanson	**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 Inlet	LFG	21706-8	6/18/26	3:10pm	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
Kasandra Sanson	6/19/26	10:46am	Cage Johnson	6/19/26	10:46am
Cage Johnson	6/19/26				
			Received for Laboratory by: *(Signature)*	6/19/26	9:40

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

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LABORATORY ANALYSIS REPORT

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

Report Date: July 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 19, 2026
Date Received: June 19, 2026
Date Analyzed: June 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.:	21706-4	21706-5	21706-6	21706-7
Sample I.D.:	Zeeco South	Hero Inlet	Parnel Inlet	FL-1995 Inlet
Components		*(Concentration in %v)*		
Oxygen	5.64	1.12	1.11	3.65
Nitrogen	25.46	6.57	7.84	20.75
Methane	20.83	11.44	21.60	33.48
Carbon Dioxide	42.30	66.29	60.30	38.62
Hydrogen	3.03	10.01	5.93	1.74
		(Concentration in ppmv)		
Carbon Monoxide	530	1582	1245	276
		(Concentration in %v, by component)		
TNMHC	0.397	1.018	0.715	0.192
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	241.8	196.2	273.8	356.0
BTU/ft3 (Wet @ 0.25636 psia)	237.6	192.8	269.1	349.8
BTU/lb (Dry @60F, 14.696 psia)	2866	2104	3051	4504

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: June 19, 2026
Date Received: June 19, 2026
Date Analyzed: June 19, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	5.64	5.64	5.64	0.00
Nitrogen	Zeeco South	25.42	25.49	25.46	0.27
Methane	Zeeco South	20.83	20.83	20.83	0.00
Carbon Dioxide	Zeeco South	42.24	42.35	42.30	0.26
Hydrogen	Zeeco South	3.06	3.00	3.03	2.0
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	520	540	530	3.8
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.398	0.396	0.397	0.53

Four Tedlar bag samples, laboratory numbers 21706-(4-7), 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 four Tedlar bag samples is 0.97%.

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LABORATORY ANALYSIS REPORT

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

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21706-4	21706-5	21706-6	21706-7
Sample I.D.:	Zeeco South	Hero Inlet	Parnel Inlet	FL-1995 Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	172	277	289	169
Carbonyl sulfide	<1.60	<1.60	<1.60	0.79
Methyl mercaptan	249	759	583	45.9
Ethyl mercaptan	3.17	8.09	5.80	0.73
Dimethyl sulfide	604	1717	1212	187
Carbon disulfide	<1.60	<1.60	<1.60	<0.50
i-Propyl mercaptan	1.69	2.76	3.44	1.82
t-Butyl mercaptan	<1.60	<1.60	<1.60	<0.50
n-Propyl mercaptan	6.76	18.17	13.0	2.09
s-Butyl mercaptan	5.02	12.70	11.3	2.50
i-Butyl mercaptan	<1.60	<1.60	<1.60	<0.50
Dimethyl disulfide	2.16	2.33	3.00	2.13
Tetrahydrothiophene	1.15	4.20	2.77	<0.50
Unidentified sulfurs	4.56	14.1	13.7	2.42
	(Concentration in ppmv, as H_2S)			
Total Sulfur	1051.80	2818.29	2139.43	415.92

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	173	171	172	0.84
	Hero Inlet	280	275	277	1.9
	Parnel Inlet	287	291	289	1.4
	FL-1995 Inlet	171	166	169	3.2
Carbonyl sulfide	Zeeco South	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	FL-1995 Inlet	0.80	0.77	0.79	3.8
Methyl mercaptan	Zeeco South	249	250	249	0.33
	Hero Inlet	764	755	759	1.2
	Parnel Inlet	582	583	583	0.27
	FL-1995 Inlet	46.7	45.1	45.9	3.6
Ethyl mercaptan	Zeeco South	3.11	3.23	3.17	3.8
	Hero Inlet	8.08	8.10	8.09	0.25
	Parnel Inlet	5.79	5.81	5.80	0.34
	FL-1995 Inlet	0.75	0.70	0.73	6.9
Dimethyl sulfide	Zeeco South	603	605	604	0.40
	Hero Inlet	1721	1713	1717	0.48
	Parnel Inlet	1215	1208	1212	0.64
	FL-1995 Inlet	190	184	187	3.2
Carbon disulfide	Zeeco South	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
i-Propyl mercaptan	Zeeco South	1.63	1.75	1.69	7.1
	Hero Inlet	2.68	2.84	2.76	5.8
	Parnel Inlet	3.48	3.40	3.44	2.3
	FL-1995 Inlet	1.87	1.77	1.82	5.5
t-Butyl mercaptan	Zeeco South	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---

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	6.75	6.76	6.76	0.15
	Hero Inlet	18.1	18.2	18.2	0.55
	Parnel Inlet	13.0	12.9	13.0	0.77
	FL-1995 Inlet	2.13	2.05	2.09	3.8
s-Butyl mercaptan	Zeeco South	5.03	5.01	5.02	0.40
	Hero Inlet	12.6	12.8	12.7	0.94
	Parnel Inlet	11.4	11.2	11.3	1.5
	FL-1995 Inlet	2.56	2.44	2.50	4.8
i-Butyl mercaptan	Zeeco South	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
Dimethyl disulfide	Zeeco South	2.12	2.19	2.16	3.2
	Hero Inlet	2.32	2.34	2.33	0.86
	Parnel Inlet	3.05	2.95	3.00	3.3
	FL-1995 Inlet	2.17	2.08	2.13	4.2
Tetrahydrothiophene	Zeeco South	1.12	1.17	1.15	4.4
	Hero Inlet	4.14	4.25	4.20	2.6
	Parnel Inlet	2.82	2.71	2.77	4.0
	FL-1995 Inlet	<0.50	<0.50	---	---
Unidentified sulfurs	Zeeco South	4.6	4.55	4.56	0.22
	Hero Inlet	13.9	14.3	14.1	3.0
	Parnel Inlet	14.3	13.0	13.7	9.3
	FL-1995 Inlet	2.53	2.31	2.42	9.1

Four Tedlar bag samples, laboratory numbers 21706-(4-7), 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 four 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.	**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 Towers	LFG	21706-4	6-19-26	7:46a	X	X	X	X			
FL-2009 Inlet	LFG				X	X	X	X			
Hero Inlet	LFG	-5	6-19-26	7:10a	X	X	X	X			
Parnel Inlet	LFG	-6	6-19-26	7:20a	X	X	X	X			
FL-1995-Inlet	LFG	-7	6-19-26	8:00a	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6-19-26	8:05a		6-19-26	8:45
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6-19-26	9:40			
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				6/19/26	9:40

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

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LABORATORY ANALYSIS REPORT

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

Report Date: July 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 20, 2026
Date Received: June 20, 2026
Date Analyzed: June 22, 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.:	21716-1	21716-2	21716-3	21716-4
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	8.22	4.25	5.30	4.92
Nitrogen	34.23	22.94	25.01	21.82
Methane	21.84	29.01	11.68	14.67
Carbon Dioxide	31.39	38.89	49.38	49.32
Hydrogen	1.16	2.34	5.80	5.50
		(Concentration in ppmv)		
Carbon Monoxide	308	398	1192	1106
		(Concentration in %v, by component)		
TNMHC	0.203	0.266	0.666	0.511
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	239.5	318.3	166.6	193.2
BTU/ft3 (Wet @ 0.25636 psia)	235.3	312.7	163.7	189.9
BTU/lb (Dry @60F, 14.696 psia)	2965	3958	1880	2200

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: June 20, 2026
Date Received: June 20, 2026
Date Analyzed: June 22, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.16	8.28	8.22	1.5
Nitrogen	Zeeco South	34.22	34.24	34.23	0.06
Methane	Zeeco South	21.88	21.79	21.84	0.41
Carbon Dioxide	Zeeco South	31.46	31.32	31.39	0.45
Hydrogen	Zeeco South	1.16	1.15	1.16	0.87
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	310	307	308	1.2
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.200	0.206	0.203	2.6

Four Tedlar bag samples, laboratory numbers 21716-(1-4), 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 1.0%.

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LABORATORY ANALYSIS REPORT

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

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21716-1	21716-2	21716-3	21716-4
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	163	188	175	178
Carbonyl sulfide	<0.60	0.69	<1.60	<1.60
Methyl mercaptan	111	119	443	444
Ethyl mercaptan	1.76	1.51	5.23	4.92
Dimethyl sulfide	304	322	1020	1059
Carbon disulfide	<0.60	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.77	1.89	1.93	2.31
t-Butyl mercaptan	<0.60	<0.50	<1.60	<1.60
n-Propyl mercaptan	4.08	3.63	11.6	11.5
s-Butyl mercaptan	3.99	3.43	8.13	8.62
i-Butyl mercaptan	<0.60	<0.50	<1.60	<1.60
Dimethyl disulfide	<0.60	1.32	1.71	5.34
Tetrahydrothiophene	1.01	0.70	2.25	1.97
Unidentified sulfurs	2.80	2.58	7.56	7.92
	(Concentration in ppmv, as H_2S)			
Total Sulfur	593.27	645.83	1678.70	1728.49

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	162	163	163	0.90
	FL-2009 Inlet	189	188	188	0.57
	Hero Inlet	178	173	175	2.8
	Parnel Inlet	177	179	178	0.97
Carbonyl sulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	0.69	0.68	0.69	1.5
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	111	111	111	0.02
	FL-2009 Inlet	118	119	119	0.35
	Hero Inlet	450	436	443	3.2
	Parnel Inlet	438	449	444	2.4
Ethyl mercaptan	Zeeco South	1.77	1.74	1.76	1.7
	FL-2009 Inlet	1.52	1.50	1.51	1.3
	Hero Inlet	5.28	5.17	5.23	2.1
	Parnel Inlet	4.98	4.86	4.92	2.4
Dimethyl sulfide	Zeeco South	304	304	304	0.26
	FL-2009 Inlet	320	324	322	1.2
	Hero Inlet	1034	1005	1020	2.9
	Parnel Inlet	1042	1075	1059	3.1
Carbon disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.80	1.74	1.77	3.4
	FL-2009 Inlet	1.90	1.88	1.89	1.1
	Hero Inlet	1.98	1.88	1.93	5.2
	Parnel Inlet	2.29	2.33	2.31	1.7
t-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel 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	4.13	4.02	4.08	2.7
	FL-2009 Inlet	3.62	3.64	3.63	0.55
	Hero Inlet	11.7	11.4	11.6	2.8
	Parnel Inlet	11.2	11.8	11.5	4.4
s-Butyl mercaptan	Zeeco South	4.09	3.89	3.99	5.0
	FL-2009 Inlet	3.39	3.46	3.43	2.0
	Hero Inlet	8.07	8.19	8.13	1.5
	Parnel Inlet	8.50	8.74	8.62	2.8
i-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	1.31	1.33	1.32	1.5
	Hero Inlet	1.71	1.71	1.71	0.00
	Parnel Inlet	5.17	5.51	5.34	6.4
Tetrahydrothiophene	Zeeco South	1.01	1.00	1.01	1.0
	FL-2009 Inlet	0.69	0.70	0.70	1.4
	Hero Inlet	2.30	2.20	2.25	4.4
	Parnel Inlet	1.94	1.99	1.97	2.5
Unidentified sulfurs	Zeeco South	2.89	2.71	2.80	6.5
	FL-2009 Inlet	2.54	2.62	2.58	3.1
	Hero Inlet	7.61	7.50	7.56	1.5
	Parnel Inlet	8.00	7.84	7.92	2.0

Four Tedlar bag samples, laboratory numbers 21716-(1-4), 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 2.3%.

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 Towers	LFG	21716-1	6/20/26	9:00am	X	X	X	X			
FL-2009 Inlet	LFG	-2	6/20/26	8:50am	X	X	X	X			
Hero Inlet	LFG	-3	6/20/26	8:30am	X	X	X	X			
Parnel Inlet	LFG	-4	6/20/26	8:45am	X	X	X	X			

ANALYSES REQUESTED

	Date	Time		Date	Time
Relinquished by: *(Signature)*	6/20/26	9:10	**Received by: *(Signature)***	6-20-26	9:10
Relinquished by: *(Signature)*	6-20-26	9:51	**Received by: *(Signature)***	Date	Time
Relinquished by: *(Signature)*	Date	Time	**Received for Laboratory by: *(Signature)***	6/20/26	9:51

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

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 21, 2026
Date Received: June 22, 2026
Date Analyzed: June 22, 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.:	21736-1	21736-2	21736-3	21736-4
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	6.29	3.39	3.49	3.41
Nitrogen	28.08	18.63	17.17	15.98
Methane	24.38	31.59	12.20	16.07
Carbon Dioxide	38.53	41.85	56.41	55.45
Hydrogen	1.68	2.72	7.41	6.52
		(Concentration in ppmv)		
Carbon Monoxide	214	334	914	866
		(Concentration in %v, by component)		
TNMHC	0.411	0.386	1.152	1.011
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	272.8	351.2	203.6	233.2
BTU/ft3 (Wet @ 0.25636 psia)	268.1	345.1	200.0	229.1
BTU/lb (Dry @60F, 14.696 psia)	3302	4351	2236	2598

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: June 21, 2026
Date Received: June 22, 2026
Date Analyzed: June 22, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	6.29	6.28	6.29	0.16
Nitrogen	Zeeco South	28.14	28.02	28.08	0.43
Methane	Zeeco South	24.44	24.32	24.38	0.49
Carbon Dioxide	Zeeco South	38.49	38.57	38.53	0.21
Hydrogen	Zeeco South	1.68	1.68	1.68	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	213	216	214	1.5
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.410	0.412	0.411	0.54

Four Tedlar bag samples, laboratory numbers 21736-(1-4), 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 0.48%.

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 21, 2026
Date Received: June 22, 2026
Date Analyzed: June 22, 2026

ANALYSIS DESCRIPTION

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

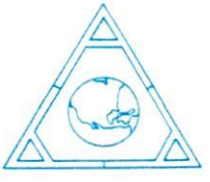
AtmAA Lab No.:	21736-1	21736-2	21736-3	21736-4
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	185	204	201	203
Carbonyl sulfide	<0.60	0.53	<2.00	<2.00
Methyl mercaptan	175	103	544	537
Ethyl mercaptan	2.71	1.21	6.94	6.35
Dimethyl sulfide	486	334	1363	1382
Carbon disulfide	<0.60	<0.50	<2.00	<2.00
i-Propyl mercaptan	2.36	1.58	2.50	3.18
t-Butyl mercaptan	<0.60	<0.50	<2.00	<2.00
n-Propyl mercaptan	7.43	3.07	18.6	18.6
s-Butyl mercaptan	8.42	3.93	16.2	18.4
i-Butyl mercaptan	<0.60	<0.50	<2.00	<2.00
Dimethyl disulfide	1.31	0.85	6.25	16.9
Tetrahydrothiophene	3.31	1.73	11.7	11.9
Unidentified sulfurs	18.1	6.51	41.1	60.9
	(Concentration in ppmv, as H_2S)			
Total Sulfur	890.98	660.86	2217.11	2274.07

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 21, 2026
Date Received: June 22, 2026
Date Analyzed: June 22, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	187	184	185	1.6
	FL-2009 Inlet	209	199	204	4.7
	Hero Inlet	201	201	201	0.00
	Parnel Inlet	205	200	203	2.2
Carbonyl sulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	0.55	0.51	0.53	7.5
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
Methyl mercaptan	Zeeco South	176	173	175	1.8
	FL-2009 Inlet	105	101	103	3.9
	Hero Inlet	543	544	544	0.07
	Parnel Inlet	542	532	537	1.9
Ethyl mercaptan	Zeeco South	2.74	2.68	2.71	2.2
	FL-2009 Inlet	1.25	1.16	1.21	7.5
	Hero Inlet	6.94	6.94	6.94	0.00
	Parnel Inlet	6.39	6.30	6.35	1.4
Dimethyl sulfide	Zeeco South	490	483	486	1.4
	FL-2009 Inlet	336	331	334	1.5
	Hero Inlet	1366	1360	1363	0.41
	Parnel Inlet	1397	1367	1382	2.2
Carbon disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
i-Propyl mercaptan	Zeeco South	2.35	2.37	2.36	0.85
	FL-2009 Inlet	1.56	1.59	1.58	1.9
	Hero Inlet	2.52	2.48	2.50	1.6
	Parnel Inlet	3.23	3.13	3.18	3.1
t-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---



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	7.51	7.35	7.43	2.2
	FL-2009 Inlet	3.12	3.02	3.07	3.3
	Hero Inlet	18.6	18.5	18.6	0.65
	Parnel Inlet	19.0	18.3	18.6	3.4
s-Butyl mercaptan	Zeeco South	8.52	8.32	8.42	2.4
	FL-2009 Inlet	4.05	3.80	3.93	6.4
	Hero Inlet	16.3	16.2	16.2	0.68
	Parnel Inlet	18.6	18.1	18.4	2.9
i-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
Dimethyl disulfide	Zeeco South	1.34	1.28	1.31	4.6
	FL-2009 Inlet	0.86	0.83	0.85	3.6
	Hero Inlet	6.25	6.25	6.25	0.00
	Parnel Inlet	17.1	16.6	16.9	2.9
Tetrahydrothiophene	Zeeco South	3.36	3.26	3.31	3.0
	FL-2009 Inlet	1.80	1.66	1.73	8.1
	Hero Inlet	11.7	11.6	11.7	1.1
	Parnel Inlet	12.1	11.8	11.9	2.3
Unidentified sulfurs	Zeeco South	18.5	17.8	18.1	3.6
	FL-2009 Inlet	6.53	6.48	6.51	0.77
	Hero Inlet	42.3	40.0	41.1	5.7
	Parnel Inlet	61.9	60.0	60.9	3.0

Four Tedlar bag samples, laboratory numbers 21736-(1-4), 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 2.6%.

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 22, 2026
Date Received: June 22, 2026
Date Analyzed: June 22, 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.:	21736-5	21736-6	21736-7	21736-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	8.33	4.04	5.20	4.91
Nitrogen	34.75	22.37	24.43	21.92
Methane	22.15	29.50	11.89	15.15
Carbon Dioxide	31.98	39.61	49.09	50.19
Hydrogen	1.25	2.44	6.02	5.79
		(Concentration in ppmv)		
Carbon Monoxide	235	364	982	892
		(Concentration in %v, by component)		
TNMHC	0.308	0.311	0.948	0.813
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	245.5	326.2	187.4	211.5
BTU/ft3 (Wet @ 0.25636 psia)	241.2	320.5	184.1	207.8
BTU/lb (Dry @60F, 14.696 psia)	3031	4047	2106	2400

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: June 22, 2026
Date Received: June 22, 2026
Date Analyzed: June 22, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.33	8.32	8.33	0.12
Nitrogen	Zeeco South	34.77	34.72	34.75	0.14
Methane	Zeeco South	22.12	22.17	22.15	0.23
Carbon Dioxide	Zeeco South	31.95	32.01	31.98	0.19
Hydrogen	Zeeco South	1.24	1.25	1.25	0.80
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	230	240	235	4.4
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.299	0.318	0.308	6.1

Four Tedlar bag samples, laboratory numbers 21736-(5-8), 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 four Tedlar

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 22, 2026
Date Received: June 22, 2026
Date Analyzed: June 22, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21736-5	21736-6	21736-7	21736-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	155	187	179	205
Carbonyl sulfide	<0.60	0.50	<2.00	<2.00
Methyl mercaptan	112	105	471	503
Ethyl mercaptan	1.87	1.21	6.15	5.80
Dimethyl sulfide	338	334	1188	1265
Carbon disulfide	<0.60	<0.50	<2.00	<2.00
i-Propyl mercaptan	1.93	1.53	2.49	2.93
t-Butyl mercaptan	<0.60	<0.50	<2.00	<2.00
n-Propyl mercaptan	5.22	2.95	16.4	16.7
s-Butyl mercaptan	6.35	3.95	14.7	16.3
i-Butyl mercaptan	<0.60	<0.50	<2.00	<2.00
Dimethyl disulfide	1.22	0.70	4.71	11.4
Tetrahydrothiophene	2.30	1.83	10.2	9.42
Unidentified sulfurs	12.8	6.53	36.7	41.6
	(Concentration in ppmv, as H_2S)			
Total Sulfur	638.14	645.42	1934.48	2089.43

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	157	153	155	2.6
	FL-2009 Inlet	184	190	187	3.1
	Hero Inlet	183	175	179	4.7
	Parnel Inlet	210	201	205	4.2
Carbonyl sulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	0.49	0.50	0.50	2.0
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
Methyl mercaptan	Zeeco South	114	111	112	2.4
	FL-2009 Inlet	102	108	105	5.0
	Hero Inlet	480	463	471	3.5
	Parnel Inlet	513	492	503	4.2
Ethyl mercaptan	Zeeco South	1.90	1.83	1.87	3.8
	FL-2009 Inlet	1.18	1.23	1.21	4.1
	Hero Inlet	6.26	6.04	6.15	3.6
	Parnel Inlet	6.05	5.54	5.80	8.8
Dimethyl sulfide	Zeeco South	343	333	338	2.9
	FL-2009 Inlet	325	343	334	5.6
	Hero Inlet	1201	1175	1188	2.2
	Parnel Inlet	1295	1236	1265	4.7
Carbon disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
i-Propyl mercaptan	Zeeco South	1.96	1.90	1.93	3.1
	FL-2009 Inlet	1.51	1.54	1.53	2.0
	Hero Inlet	2.53	2.44	2.49	3.6
	Parnel Inlet	2.96	2.90	2.93	2.0
t-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---

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	5.33	5.11	5.22	4.2
	FL-2009 Inlet	2.95	2.95	2.95	0.00
	Hero Inlet	16.5	16.3	16.4	0.67
	Parnel Inlet	17.0	16.3	16.7	3.8
s-Butyl mercaptan	Zeeco South	6.46	6.23	6.35	3.6
	FL-2009 Inlet	3.84	4.06	3.95	5.6
	Hero Inlet	14.6	14.7	14.7	0.95
	Parnel Inlet	16.7	15.9	16.3	5.3
i-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
Dimethyl disulfide	Zeeco South	1.24	1.19	1.22	4.1
	FL-2009 Inlet	0.66	0.74	0.70	11
	Hero Inlet	4.68	4.74	4.71	1.3
	Parnel Inlet	11.6	11.2	11.4	3.2
Tetrahydrothiophene	Zeeco South	2.27	2.32	2.30	2.2
	FL-2009 Inlet	1.80	1.85	1.83	2.7
	Hero Inlet	10.1	10.3	10.2	1.7
	Parnel Inlet	9.53	9.31	9.42	2.3
Unidentified sulfurs	Zeeco South	13.1	12.4	12.8	6.0
	FL-2009 Inlet	6.03	7.03	6.53	15
	Hero Inlet	35.5	37.9	36.7	6.6
	Parnel Inlet	42.1	41.2	41.6	2.0

Four Tedlar bag samples, laboratory numbers 21736-(5-8), 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 four Tedlar bag samples is 3.9%.

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 Towers	LFG	21736-1	6·21·26	1:50 PM	X	X	X	X			
FL-2009 Inlet	LFG	-2	6·21·26	1:15PM	X	X	X	X			
Hero Inlet	LFG	-3	6·21·26	1:30PM	X	X	X	X			
Parnel Inlet	LFG	-4	6·21·26	1:40 PM	X	X	X	X			
Zeeco south towers	LFG	-5	6·22·26	8:25 AM	X	X	X	X			
FL-2009 Inlet.	LFG	-6	6·22·26	7:40 AM	X	X	X	X			
Hero Inlet.	LFG	-7	6·22·26	7:55 AM	X	X	X	X			
Parnel Inlet	LFG	-8	6·22·26	8:05 AM	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	6·22·26	8:30AM		6·22·26	8:45
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	6-22-26	9:49.		6·22·26	9:50am
Relinquished by: (Signature)	Date	Time	Received for Laboratory by: (Signature)	Date	Time

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

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 23, 2026
Date Received: June 23, 2026
Date Analyzed: June 23, 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.:	21746-8	21746-9	21746-10	21746-11
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	6.69	4.11	0.67	3.93
Nitrogen	27.85	21.05	5.46	17.47
Methane	24.12	30.66	13.99	17.27
Carbon Dioxide	38.55	39.83	66.31	52.34
Hydrogen	1.91	2.32	9.23	5.79
		(Concentration in ppmv)		
Carbon Monoxide	280	324	1340	909
		(Concentration in %v, by component)		
TNMHC	0.472	0.419	1.335	0.989
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	273.4	342.5	238.5	244.1
BTU/ft3 (Wet @ 0.25636 psia)	268.6	336.6	234.4	239.8
BTU/lb (Dry @60F, 14.696 psia)	3306	4251	2549	2752

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: June 23, 2026
Date Received: June 23, 2026
Date Analyzed: June 23, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	6.74	6.63	6.69	1.6
Nitrogen	Zeeco South	27.89	27.80	27.85	0.32
Methane	Zeeco South	24.16	24.08	24.12	0.33
Carbon Dioxide	Zeeco South	38.51	38.59	38.55	0.21
Hydrogen	Zeeco South	1.91	1.91	1.91	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	274	286	280	4.3
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.470	0.474	0.472	1.0

Four Tedlar bag samples, laboratory numbers 21746-(8-11), 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 four Tedlar bag samples is 1.1%.

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 23, 2026
Date Received: June 23, 2026
Date Analyzed: June 23, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21746-8	21746-9	21746-10	21746-11
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	174	203	289	203
Carbonyl sulfide	<0.60	0.74	<2.00	<2.00
Methyl mercaptan	201	126	730	478
Ethyl mercaptan	2.91	1.74	8.74	5.79
Dimethyl sulfide	544	369	1853	1244
Carbon disulfide	<0.60	<0.50	<2.00	<2.00
i-Propyl mercaptan	2.17	2.43	3.47	3.27
t-Butyl mercaptan	<0.60	<0.50	<2.00	<2.00
n-Propyl mercaptan	7.98	5.02	24.4	16.6
s-Butyl mercaptan	8.68	6.21	22.2	16.9
i-Butyl mercaptan	<0.60	<0.50	<2.00	<2.00
Dimethyl disulfide	3.45	3.24	3.87	9.73
Tetrahydrothiophene	4.16	3.18	15.9	10.5
Unidentified sulfurs	19.9	19.1	52.4	49.6
	(Concentration in ppmv, as H_2S)			
Total Sulfur	971.45	742.37	3006.72	2047.24

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	176	173	174	1.6
	FL-2009 Inlet	205	200	203	2.7
	Hero Inlet	290	287	289	1.1
	Parnel Inlet	205	201	203	2.1
Carbonyl sulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	0.74	0.73	0.74	1.4
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
Methyl mercaptan	Zeeco South	202	199	201	1.5
	FL-2009 Inlet	127	125	126	1.4
	Hero Inlet	730	729	730	0.09
	Parnel Inlet	486	470	478	3.3
Ethyl mercaptan	Zeeco South	2.95	2.86	2.91	3.1
	FL-2009 Inlet	1.77	1.71	1.74	3.4
	Hero Inlet	8.61	8.87	8.74	3.0
	Parnel Inlet	5.90	5.67	5.79	4.0
Dimethyl sulfide	Zeeco South	548	540	544	1.3
	FL-2009 Inlet	370	368	369	0.67
	Hero Inlet	1845	1862	1853	0.92
	Parnel Inlet	1271	1217	1244	4.3
Carbon disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
i-Propyl mercaptan	Zeeco South	2.18	2.15	2.17	1.4
	FL-2009 Inlet	2.42	2.43	2.43	0.41
	Hero Inlet	3.48	3.46	3.47	0.58
	Parnel Inlet	3.37	3.17	3.27	6.1
t-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---

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	8.02	7.93	7.98	1.1
	FL-2009 Inlet	4.98	5.05	5.02	1.4
	Hero Inlet	24.0	24.8	24.4	3.2
	Parnel Inlet	17.2	16.1	16.6	6.7
s-Butyl mercaptan	Zeeco South	8.75	8.61	8.68	1.6
	FL-2009 Inlet	6.21	6.20	6.21	0.16
	Hero Inlet	21.8	22.6	22.2	3.5
	Parnel Inlet	17.6	16.3	16.9	7.3
i-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
Dimethyl disulfide	Zeeco South	3.46	3.43	3.45	0.87
	FL-2009 Inlet	3.26	3.21	3.24	1.5
	Hero Inlet	3.77	3.96	3.87	4.9
	Parnel Inlet	10.1	9.38	9.73	7.2
Tetrahydrothiophene	Zeeco South	4.17	4.14	4.16	0.72
	FL-2009 Inlet	3.27	3.09	3.18	5.7
	Hero Inlet	15.4	16.5	15.9	6.5
	Parnel Inlet	10.8	10.1	10.5	7.3
Unidentified sulfurs	Zeeco South	19.8	20.0	19.9	0.75
	FL-2009 Inlet	19.6	18.7	19.1	4.6
	Hero Inlet	51.8	53.0	52.4	2.4
	Parnel Inlet	52.8	46.5	49.6	13

Four Tedlar bag samples, laboratory numbers 21746-(8-11), 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 four 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. 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	~~21476~~ 21746-8	6·23·26	7:50 AM	X	X	X	X			
FL-2009 Inlet	LFG	-9	6·23·26	9:00 AM	X	X	X	X			
Hero Inlet	LFG	-10	6·23·26	6:40 AM	X	X	X	X			
Parnel Inlet	LFG	-11	6·23·26	8:25 AM	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6·23·26	9:00 AM		6·23·26	9:17
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6·23·26	10:15			
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				6/23/26	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

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 24, 2006
Date Received: June 24, 2026
Date Analyzed: June 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.:	21756-5	21756-6	21756-7	21756-8	21756-9
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	11.02	3.76	4.81	4.59	4.67
Nitrogen	42.45	20.11	22.46	19.97	23.42
Methane	19.57	32.06	13.46	16.82	20.83
Carbon Dioxide	23.51	40.25	49.31	50.00	45.66
Hydrogen	0.69	2.18	5.77	5.39	3.34
		(Concentration in ppmv)			
Carbon Monoxide	80.4	323	869	890	511
		(Concentration in %v, by component)			
TNMHC	0.228	0.319	0.893	0.778	0.620
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	216.4	350.5	201.7	228.4	253.2
BTU/ft3 (Wet @ 0.25636 psia)	212.6	344.4	198.2	224.4	248.8
BTU/lb (Dry @60F, 14.696 psia)	2745	4371	2273	2599	2951

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: June 24, 2006
Date Received: June 24, 2026
Date Analyzed: June 24, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco Inlet	4.69	4.65	4.67	0.86
Nitrogen	Zeeco Inlet	23.44	23.40	23.42	0.17
Methane	Zeeco Inlet	20.85	20.81	20.83	0.19
Carbon Dioxide	Zeeco Inlet	45.77	45.55	45.66	0.48
Hydrogen	Zeeco Inlet	3.33	3.35	3.34	0.60
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	511	511	511	0.15
		(Concentration in %v, by component)			
TNMHC	Zeeco Inlet	0.621	0.619	0.620	0.40

Five Tedlar bag samples, laboratory numbers 21756-(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%.

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 24, 2006
Date Received: June 24, 2026
Date Analyzed: June 24, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21756-5	21756-6	21756-7	21756-8	21756-9
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	111	200	170	184	167
Carbonyl sulfide	<0.60	0.73	<2.00	<2.00	<2.00
Methyl mercaptan	31.5	106	396	407	304
Ethyl mercaptan	0.78	1.48	5.22	4.80	4.06
Dimethyl sulfide	142	306	1056	1081	843
Carbon disulfide	<0.60	<0.50	<2.00	<2.00	<2.00
i-Propyl mercaptan	1.20	2.32	2.26	2.87	2.62
t-Butyl mercaptan	<0.60	<0.50	<2.00	<2.00	<2.00
n-Propyl mercaptan	2.10	4.08	14.3	14.1	11.9
s-Butyl mercaptan	2.81	5.33	13.3	14.5	12.7
i-Butyl mercaptan	<0.60	<0.50	<2.00	<2.00	<2.00
Dimethyl disulfide	3.26	1.49	3.75	9.38	5.68
Tetrahydrothiophene	1.54	2.20	8.88	8.22	6.05
Unidentified sulfurs	11.4	11.5	33.1	39.6	30.8
	(Concentration in ppmv, as H_2S)				
Total Sulfur	311.06	642.26	1706.44	1774.32	1393.14

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 24, 2006
Date Received: June 24, 2026
Date Analyzed: June 24, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	112	110	111	1.8
	FL-2009 Inlet	199	201	200	1.4
	Hero Inlet	171	168	170	1.9
	Parnel Inlet	179	189	184	5.9
	Zeeco Inlet	169	166	167	1.8
Carbonyl sulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	0.72	0.74	0.73	2.7
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
	Zeeco Inlet	<2.00	<2.00	---	---
Methyl mercaptan	Zeeco South	31.8	31.2	31.5	1.8
	FL-2009 Inlet	104	107	106	2.8
	Hero Inlet	402	390	396	2.9
	Parnel Inlet	396	417	407	5.3
	Zeeco Inlet	305	302	304	1.2
Ethyl mercaptan	Zeeco South	0.79	0.77	0.78	2.6
	FL-2009 Inlet	1.43	1.52	1.48	6.1
	Hero Inlet	5.32	5.11	5.22	4.0
	Parnel Inlet	4.72	4.88	4.80	3.3
	Zeeco Inlet	4.07	4.04	4.06	0.74
Dimethyl sulfide	Zeeco South	143	141	142	1.6
	FL-2009 Inlet	301	310	306	3.0
	Hero Inlet	1075	1037	1056	3.5
	Parnel Inlet	1056	1106	1081	4.7
	Zeeco Inlet	851	835	843	1.9
Carbon disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
	Zeeco Inlet	<2.00	<2.00	---	---
i-Propyl mercaptan	Zeeco South	1.22	1.18	1.20	3.3
	FL-2009 Inlet	2.29	2.34	2.32	2.2
	Hero Inlet	2.35	2.17	2.26	8.0
	Parnel Inlet	2.83	2.90	2.87	2.4
	Zeeco Inlet	2.58	2.65	2.62	2.7

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	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
	Zeeco Inlet	<2.00	<2.00	---	---
n-Propyl mercaptan	Zeeco South	2.11	2.08	2.10	1.4
	FL-2009 Inlet	4.00	4.16	4.08	3.9
	Hero Inlet	14.7	14.0	14.3	4.5
	Parnel Inlet	13.7	14.4	14.1	4.5
	Zeeco Inlet	12.1	11.8	11.9	2.4
s-Butyl mercaptan	Zeeco South	2.84	2.78	2.81	2.1
	FL-2009 Inlet	5.20	5.46	5.33	4.9
	Hero Inlet	13.6	13.1	13.3	3.8
	Parnel Inlet	14.4	14.7	14.5	2.7
	Zeeco Inlet	12.9	12.5	12.7	3.7
i-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
	Zeeco Inlet	<2.00	<2.00	---	---
Dimethyl disulfide	Zeeco South	3.28	3.23	3.26	1.5
	FL-2009 Inlet	1.47	1.51	1.49	2.7
	Hero Inlet	3.80	3.69	3.75	2.9
	Parnel Inlet	9.15	9.60	9.38	4.8
	Zeeco Inlet	5.74	5.62	5.68	2.1
Tetrahydrothiophene	Zeeco South	1.58	1.49	1.54	5.9
	FL-2009 Inlet	2.15	2.24	2.20	4.1
	Hero Inlet	9.16	8.59	8.88	6.4
	Parnel Inlet	8.05	8.38	8.22	4.0
	Zeeco Inlet	6.03	6.06	6.05	0.50
Unidentified sulfurs	Zeeco South	11.2	11.6	11.4	3.4
	FL-2009 Inlet	11.5	11.4	11.5	1.2
	Hero Inlet	34.1	32.0	33.1	6.1
	Parnel Inlet	38.2	41.0	39.6	7.2
	Zeeco Inlet	31.2	30.3	30.8	3.0

Five Tedlar bag samples, laboratory numbers 21756-(5-9), 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 3.3%.

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	21756-5	6-24-26	8:05 AM	X	X	X	X			
FL-2009 Inlet	LFG	-6	6-24-26	7:20 AM	X	X	X	X			
Hero Inlet	LFG	-7	6-24-26	7:35 AM	X	X	X	X			
Parnel Inlet	LFG	-8	6-24-26	7:45 AM	X	X	X	X			
Zeeco Inlet	LFG	-9	6-24-26	7:50 AM	X	X	X	X			

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6-24-26	8:05 AM		6/24/26	8:55
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by:** *(Signature)*	**Date**	**Time**
	6-24-26	10:12			
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date**	**Time**
				6/24/25	10:12

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**

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 25, 2026
Date Received: June 25, 2026
Date Analyzed: June 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.:	21766-5	21766-6	21766-7	21766-8	21766-9
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	11.59	4.41	5.99	5.13	6.26
Nitrogen	45.38	23.49	26.85	22.72	30.16
Methane	17.82	30.54	11.70	15.50	17.00
Carbon Dioxide	22.53	38.28	46.76	48.40	41.64
Hydrogen	0.79	2.02	5.66	5.36	3.16
		(Concentration in ppmv)			
Carbon Monoxide	99.0	285	864	827	499
		(Concentration in %v, by component)			
TNMHC	0.232	0.279	0.877	0.751	0.570
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	196.9	331.5	180.5	213.1	211.1
BTU/ft3 (Wet @ 0.25636 psia)	193.5	325.7	177.4	209.4	207.4
BTU/lb (Dry @60F, 14.696 psia)	2494	4147	2046	2432	2467

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: June 25, 2026
Date Received: June 25, 2026
Date Analyzed: June 25, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	11.59	11.59	11.59	0.00
Nitrogen	Zeeco South	45.40	45.36	45.38	0.09
Methane	Zeeco South	17.89	17.75	17.82	0.79
Carbon Dioxide	Zeeco South	22.59	22.47	22.53	0.53
Hydrogen	Zeeco South	0.79	0.79	0.79	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	100	98.3	99.0	1.4
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.234	0.229	0.232	2.3

Five Tedlar bag samples, laboratory numbers 21766-(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 0.73%.

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 25, 2026
Date Received: June 25, 2026
Date Analyzed: June 25, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21766-5	21766-6	21766-7	21766-8	21766-9
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	100	194	163	198	174
Carbonyl sulfide	<0.40	0.73	<1.60	<1.60	<1.60
Methyl mercaptan	39.3	99.2	387	422	300
Ethyl mercaptan	0.79	1.43	5.09	5.00	4.05
Dimethyl sulfide	156	290	1039	1120	827
Carbon disulfide	<0.40	<0.50	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.10	2.26	2.21	2.90	2.61
t-Butyl mercaptan	<0.40	<0.50	<1.60	<1.60	<1.60
n-Propyl mercaptan	2.25	3.96	14.0	14.7	11.7
s-Butyl mercaptan	2.92	5.12	12.6	15.1	12.4
i-Butyl mercaptan	<0.40	<0.50	<1.60	<1.60	<1.60
Dimethyl disulfide	3.83	1.53	3.85	9.44	5.12
Tetrahydrothiophene	1.62	2.06	8.44	8.42	5.62
Unidentified sulfurs	11.0	10.6	30.1	40.1	27.9
	(Concentration in ppmv, as H_2S)				
Total Sulfur	322.15	612.01	1669.22	1845.31	1375.35

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 25, 2026
Date Received: June 25, 2026
Date Analyzed: June 25, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	98.9	101	100	1.9
	FL-2009 Inlet	196	192	194	2.3
	Hero Inlet	160	167	163	4.3
	Parnel Inlet	195	202	198	3.7
	Zeeco Inlet	175	173	174	1.5
Carbonyl sulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	0.74	0.72	0.73	2.7
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	39.0	39.6	39.3	1.7
	FL-2009 Inlet	100	98.0	99.2	2.4
	Hero Inlet	382	392	387	2.8
	Parnel Inlet	414	430	422	3.8
	Zeeco Inlet	304	296	300	2.6
Ethyl mercaptan	Zeeco South	0.78	0.80	0.79	2.5
	FL-2009 Inlet	1.44	1.41	1.43	2.1
	Hero Inlet	5.04	5.14	5.09	2.0
	Parnel Inlet	4.91	5.09	5.00	3.6
	Zeeco Inlet	4.10	4.00	4.05	2.5
Dimethyl sulfide	Zeeco South	155	157	156	1.4
	FL-2009 Inlet	293	287	290	2.2
	Hero Inlet	1031	1047	1039	1.5
	Parnel Inlet	1096	1144	1120	4.3
	Zeeco Inlet	839	815	827	2.9
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.09	1.10	1.10	0.91
	FL-2009 Inlet	2.30	2.22	2.26	3.5
	Hero Inlet	2.16	2.26	2.21	4.5
	Parnel Inlet	2.83	2.96	2.90	4.5
	Zeeco Inlet	2.62	2.59	2.61	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	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.24	2.26	2.25	0.89
	FL-2009 Inlet	3.98	3.94	3.96	1.0
	Hero Inlet	13.9	14.0	14.0	0.71
	Parnel Inlet	14.4	15.0	14.7	3.8
	Zeeco Inlet	11.9	11.5	11.7	3.2
s-Butyl mercaptan	Zeeco South	2.91	2.92	2.92	0.34
	FL-2009 Inlet	5.19	5.04	5.12	2.9
	Hero Inlet	12.6	12.7	12.6	0.79
	Parnel Inlet	14.7	15.5	15.1	4.8
	Zeeco Inlet	12.5	12.3	12.4	1.7
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	3.80	3.86	3.83	1.6
	FL-2009 Inlet	1.55	1.50	1.53	3.3
	Hero Inlet	3.84	3.85	3.85	0.26
	Parnel Inlet	9.22	9.66	9.44	4.7
	Zeeco Inlet	5.20	5.04	5.12	3.1
Tetrahydrothiophene	Zeeco South	1.58	1.65	1.62	4.3
	FL-2009 Inlet	2.04	2.08	2.06	1.9
	Hero Inlet	8.41	8.46	8.44	0.59
	Parnel Inlet	8.06	8.78	8.42	8.6
	Zeeco Inlet	5.69	5.55	5.62	2.5
Unidentified sulfurs	Zeeco South	10.4	11.6	11.0	11
	FL-2009 Inlet	10.9	10.3	10.6	5.8
	Hero Inlet	30.4	29.8	30.1	1.7
	Parnel Inlet	38.5	41.7	40.1	7.8
	Zeeco Inlet	27.8	28.0	27.9	0.75

Five Tedlar bag samples, laboratory numbers 21766-(5-9), 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 2.9%.

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	21766-5	6-25-26	8:35 AM	X	X	X	X			
FL-2009 Inlet	LFG	-6	6-25-26	7:40 AM	X	X	X	X			
Hero Inlet	LFG	-7	6-25-26	7:50 AM	X	X	X	X			
Parnel Inlet	LFG	-8	6-25-26	8:15 AM	X	X	X	X			
Zeeco Inlet		-9	6-25-26	8:20 AM							

	Date	Time		Date	Time
Relinquished by: *(Signature)*	6-25-26	8:45 AM	Received by: *(Signature)*	6-25-26	8:45
Relinquished by: *(Signature)*	6-25-26	9:41	Received by: *(Signature)*		
Relinquished by: *(Signature)*			Received for Laboratory by: *(Signature)*	6/25/26	9:41

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

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 26, 2026
Date Received: June 26, 2026
Date Analyzed: June 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.:	21776-6	21776-7	21776-8	21776-9	21776-10
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	11.86	4.78	5.99	5.69	6.30
Nitrogen	46.41	25.08	27.62	25.18	30.29
Methane	17.77	29.89	11.48	15.01	15.60
Carbon Dioxide	21.95	37.22	47.15	46.91	42.40
Hydrogen	0.64	1.95	5.82	5.27	3.66
		(Concentration in ppmv)			
Carbon Monoxide	80.2	272	853	844	582
		(Concentration in %v, by component)			
TNMHC	0.152	0.179	0.598	0.451	0.310
			BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	189.9	318.2	160.6	189.6	184.6
BTU/ft3 (Wet @ 0.25636 psia)	186.6	312.7	157.8	186.3	181.4
BTU/lb (Dry @60F, 14.696 psia)	2415	4000	1833	2190	2158

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: June 26, 2026
Date Received: June 26, 2026
Date Analyzed: June 26, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	11.88	11.83	11.86	0.42
Nitrogen	Zeeco South	46.34	46.48	46.41	0.30
Methane	Zeeco South	17.79	17.74	17.77	0.28
Carbon Dioxide	Zeeco South	22.00	21.89	21.95	0.50
Hydrogen	Zeeco South	0.64	0.64	0.64	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	80.9	79.5	80.2	1.7
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.151	0.154	0.152	2.0

Five Tedlar bag samples, laboratory numbers 21766-(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 0.75%.

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 26, 2026
Date Received: June 26, 2026
Date Analyzed: June 26, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21776-6	21776-7	21776-8	21776-9	21776-10
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	100	186	162	166	159
Carbonyl sulfide	<0.40	0.66	<1.60	<1.60	<1.60
Methyl mercaptan	34.8	84.7	375	353	288
Ethyl mercaptan	0.69	1.16	4.55	3.91	3.65
Dimethyl sulfide	120	237	930	893	770
Carbon disulfide	<0.40	<0.50	<1.60	<1.60	<1.60
i-Propyl mercaptan	0.97	1.82	1.86	2.22	2.09
t-Butyl mercaptan	<0.40	<0.50	<1.60	<1.60	<1.60
n-Propyl mercaptan	1.51	2.64	10.2	9.36	8.91
s-Butyl mercaptan	1.63	2.78	6.86	6.97	6.77
i-Butyl mercaptan	<0.40	<0.50	<1.60	<1.60	<1.60
Dimethyl disulfide	1.16	0.73	<1.60	3.62	2.44
Tetrahydrothiophene	<0.40	<0.50	<1.60	<1.60	<1.60
Unidentified sulfurs	1.08	1.64	5.38	4.97	4.70
	(Concentration in ppmv, as H_2S)				
Total Sulfur	263.27	519.62	1495.75	1446.94	1247.80

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 26, 2026
Date Received: June 26, 2026
Date Analyzed: June 26, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	100	101	100	1.1
	FL-2009 Inlet	187	185	186	0.77
	Hero Inlet	167	156	162	6.9
	Parnel Inlet	168	165	166	1.5
	Zeeco Inlet	163	155	159	5.1
Carbonyl sulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	0.65	0.67	0.66	3.0
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	34.4	35.2	34.8	2.2
	FL-2009 Inlet	85.1	84.3	84.7	1.0
	Hero Inlet	385	366	375	5.3
	Parnel Inlet	355	350	353	1.3
	Zeeco Inlet	296	280	288	5.6
Ethyl mercaptan	Zeeco South	0.66	0.72	0.69	8.7
	FL-2009 Inlet	1.18	1.13	1.16	4.3
	Hero Inlet	4.65	4.45	4.55	4.4
	Parnel Inlet	3.88	3.93	3.91	1.3
	Zeeco Inlet	3.73	3.56	3.65	4.7
Dimethyl sulfide	Zeeco South	119	121	120	2.1
	FL-2009 Inlet	237	236	237	0.60
	Hero Inlet	949	910	930	4.2
	Parnel Inlet	899	887	893	1.3
	Zeeco Inlet	791	749	770	5.5
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	0.96	0.97	0.97	1.0
	FL-2009 Inlet	1.83	1.81	1.82	1.1
	Hero Inlet	1.87	1.85	1.86	1.1
	Parnel Inlet	2.19	2.24	2.22	2.3
	Zeeco Inlet	2.16	2.02	2.09	6.7



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	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	1.49	1.52	1.51	2.0
	FL-2009 Inlet	2.63	2.64	2.64	0.38
	Hero Inlet	10.4	10.0	10.2	4.5
	Parnel Inlet	9.38	9.34	9.36	0.43
	Zeeco Inlet	9.11	8.71	8.91	4.5
s-Butyl mercaptan	Zeeco South	1.60	1.66	1.63	3.7
	FL-2009 Inlet	2.79	2.77	2.78	0.72
	Hero Inlet	6.93	6.79	6.86	2.0
	Parnel Inlet	7.04	6.89	6.97	2.2
	Zeeco Inlet	7.00	6.53	6.77	6.9
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.13	1.18	1.16	4.3
	FL-2009 Inlet	0.75	0.70	0.73	6.9
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	3.60	3.63	3.62	0.83
	Zeeco Inlet	2.50	2.37	2.44	5.3
Tetrahydrothiophene	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Unidentified sulfurs	Zeeco South	1.05	1.10	1.08	4.7
	FL-2009 Inlet	1.66	1.61	1.64	3.1
	Hero Inlet	5.58	5.18	5.38	7.4
	Parnel Inlet	4.91	5.02	4.97	2.2
	Zeeco Inlet	4.82	4.59	4.70	4.8

Five Tedlar bag samples, laboratory numbers 21776-(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 3.3%.

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	21776-6	6/26/26	7:30am	X	X	X	X			
FL-2009 Inlet	LFG	-7	6/26/26	7:35am	X	X	X	X			
Hero Inlet	LFG	-8	6/26/26	6:50am	X	X	X	X			
Parnel Inlet	LFG	-9	6/26/26	7:00am	X	X	X	X			
zeeco Inlet	LFG	-10	6/26/26	8:54am	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/26/26	9:10am		6-26-26	9:10am
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6-26-26	10:08			
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				6/26/26	10:06

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

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 27, 2026
Date Received: June 27, 2026
Date Analyzed: June 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.:	21786-1	21786-2	21786-3	21786-4	21786-5
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	9.80	18.39	3.75	2.19	5.59
Nitrogen	39.98	67.19	17.91	12.43	27.53
Methane	20.69	6.63	12.43	24.93	15.98
Carbon Dioxide	27.92	7.46	56.36	54.73	45.75
Hydrogen	1.23	0.35	7.08	4.00	4.29
		(Concentration in ppmv)			
Carbon Monoxide	151	50.8	1028	973	616
		(Concentration in %v, by component)			
TNMHC	0.320	0.056	1.140	0.670	0.627
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	228.5	71.0	202.3	298.1	204.1
BTU/ft3 (Wet @ 0.25636 psia)	224.5	69.7	198.8	292.9	200.5
BTU/lb (Dry @60F, 14.696 psia)	2861	924	2222	3402	2354

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: June 27, 2026
Date Received: June 27, 2026
Date Analyzed: June 29, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	9.82	9.78	9.80	0.41
Nitrogen	Zeeco South	39.92	40.04	39.98	0.30
Methane	Zeeco South	20.65	20.72	20.69	0.34
Carbon Dioxide	Zeeco South	27.85	27.98	27.92	0.47
Hydrogen	Zeeco South	1.23	1.22	1.23	0.82
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	151	150	151	0.60
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.316	0.323	0.320	2.0

Five Tedlar bag samples, laboratory numbers 21786-(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 0.71%.

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specialized air assessment laboratory
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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 27, 2026
Date Received: June 27, 2026
Date Analyzed: June 27, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21786-1	21786-2	21786-3	21786-4	21786-5
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	114	29.6	207	300	175
Carbonyl sulfide	<0.40	0.12	<2.00	<1.60	<1.60
Methyl mercaptan	69.6	11.0	496	463	358
Ethyl mercaptan	1.14	0.17	5.49	4.96	4.85
Dimethyl sulfide	246	37.9	1393	982	1005
Carbon disulfide	<0.40	<0.10	<2.00	<1.60	<1.60
i-Propyl mercaptan	1.06	0.36	2.40	4.18	2.57
t-Butyl mercaptan	<0.40	<0.10	<2.00	<1.60	<1.60
n-Propyl mercaptan	2.62	0.44	13.7	13.4	13.9
s-Butyl mercaptan	3.11	0.66	14.2	15.6	13.0
i-Butyl mercaptan	<0.40	<0.10	<2.00	<1.60	<1.60
Dimethyl disulfide	4.69	0.27	3.53	7.81	5.61
Tetrahydrothiophene	1.99	0.27	9.68	6.82	5.72
Unidentified sulfurs	8.71	1.02	25.5	43.7	25.4
	(Concentration in ppmv, as H_2S)				
Total Sulfur	457.08	82.07	2173.55	1849.88	1614.53

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 27, 2026
Date Received: June 27, 2026
Date Analyzed: June 27, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	115	113	114	2.0
	FL-2009 Inlet	28.7	30.5	29.6	6.2
	Hero Inlet	201	213	207	6.0
	Parnel Inlet	292	308	300	5.2
	Zeeco Inlet	173	177	175	2.2
Carbonyl sulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	0.12	0.11	0.12	8.7
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	71.3	67.8	69.6	5.0
	FL-2009 Inlet	11.0	11.1	11.0	0.81
	Hero Inlet	485	506	496	4.2
	Parnel Inlet	455	472	463	3.5
	Zeeco Inlet	353	363	358	2.8
Ethyl mercaptan	Zeeco South	1.17	1.10	1.14	6.2
	FL-2009 Inlet	0.15	0.18	0.17	18
	Hero Inlet	5.71	5.26	5.49	8.2
	Parnel Inlet	4.87	5.04	4.96	3.4
	Zeeco Inlet	4.80	4.90	4.85	2.1
Dimethyl sulfide	Zeeco South	252	239	246	5.1
	FL-2009 Inlet	38.2	37.6	37.9	1.7
	Hero Inlet	1367	1419	1393	3.7
	Parnel Inlet	964	1000	982	3.6
	Zeeco Inlet	989	1020	1005	3.0
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.10	<0.10	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.03	1.08	1.06	4.7
	FL-2009 Inlet	0.35	0.37	0.36	5.6
	Hero Inlet	2.40	2.40	2.40	0.00
	Parnel Inlet	4.15	4.20	4.18	1.2
	Zeeco Inlet	2.56	2.58	2.57	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	<0.10	<0.10	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.74	2.49	2.62	9.6
	FL-2009 Inlet	0.44	0.43	0.44	2.3
	Hero Inlet	13.4	14.0	13.7	4.1
	Parnel Inlet	13.3	13.6	13.4	2.5
	Zeeco Inlet	13.9	13.9	13.9	0.14
s-Butyl mercaptan	Zeeco South	3.26	2.95	3.11	10
	FL-2009 Inlet	0.65	0.67	0.66	3.0
	Hero Inlet	14.1	14.2	14.2	0.42
	Parnel Inlet	15.4	15.8	15.6	2.3
	Zeeco Inlet	12.8	13.3	13.0	3.9
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.10	<0.10	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	4.77	4.60	4.69	3.6
	FL-2009 Inlet	0.26	0.27	0.27	3.8
	Hero Inlet	3.47	3.59	3.53	3.4
	Parnel Inlet	7.73	7.88	7.81	1.9
	Zeeco Inlet	5.50	5.72	5.61	3.8
Tetrahydrothiophene	Zeeco South	1.95	2.02	1.99	3.5
	FL-2009 Inlet	0.27	0.26	0.27	3.8
	Hero Inlet	9.24	10.1	9.68	9.0
	Parnel Inlet	6.73	6.90	6.82	2.5
	Zeeco Inlet	5.57	5.87	5.72	5.3
Unidentified sulfurs	Zeeco South	8.91	8.51	8.71	4.6
	FL-2009 Inlet	0.99	1.04	1.02	4.9
	Hero Inlet	24.7	26.3	25.5	6.1
	Parnel Inlet	42.5	44.8	43.7	5.4
	Zeeco Inlet	24.8	26.1	25.4	5.0

Five Tedlar bag samples, laboratory numbers 21786-(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 4.3%.

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	21786-1	6/27/26	9:02 Am	X	X	X	X			
FL-2009 Inlet	LFG	-2	6/27/26	8:30 Am	X	X	X	X			
Hero Inlet	LFG	-3	6/27/26	8:23 Am	X	X	X	X			
Parnel Inlet	LFG	-4	6/27/26	8:15 Am	X	X	X	X			
ZEECO INLET	LFG	-5	6/27/26	8:00 Am	X	X	X	X			

	Date	Time		Date	Time
Relinquished by: *(Signature)*	6/27/26	9:43 Am	**Received by:** *(Signature)* Rubcen G	6-27-26	9:43.
Relinquished by: *(Signature)* Rubcen G	6-27-26	10:20	**Received by:** *(Signature)*	Date	Time
Relinquished by: *(Signature)*	Date	Time	**Received for Laboratory by:** *(Signature)*	6/27/26	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

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 28, 2026
Date Received: June 29, 2026
Date Analyzed: June 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.:	21806-4	21806-5	21806-6	21806-7	21806-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	10.05	4.53	5.16	3.92	5.82
Nitrogen	40.84	24.33	24.60	19.45	29.11
Methane	19.57	29.40	12.51	18.23	16.42
Carbon Dioxide	27.84	39.39	50.89	51.69	42.92
Hydrogen	1.39	2.30	6.24	5.34	5.31
		(Concentration in ppmv)			
Carbon Monoxide	174	353	870	877	888
		(Concentration in %v, by component)			
TNMHC	0.355	0.379	0.796	0.836	0.640
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	219.2	321.8	183.7	241.1	212.3
BTU/ft3 (Wet @ 0.25636 psia)	215.4	316.2	180.5	236.9	208.6
BTU/lb (Dry @60F, 14.696 psia)	2735	3988	2068	2742	2507

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: June 28, 2026
Date Received: June 29, 2026
Date Analyzed: June 29, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	10.02	10.08	10.05	0.60
Nitrogen	Zeeco South	40.74	40.93	40.84	0.47
Methane	Zeeco South	19.56	19.58	19.57	0.10
Carbon Dioxide	Zeeco South	27.87	27.80	27.84	0.25
Hydrogen	Zeeco South	1.39	1.39	1.39	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	175	173	174	1.1
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.351	0.360	0.355	2.5

Five Tedlar bag samples, laboratory numbers 21806-(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 0.72%.

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: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 28, 2026
Date Received: June 29, 2026
Date Analyzed: June 29, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21806-4	21806-5	21806-6	21806-7	21806-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	101	200	143	224	174
Carbonyl sulfide	<0.40	0.73	<2.00	<1.60	<1.60
Methyl mercaptan	70.1	126	330	456	305
Ethyl mercaptan	1.09	1.74	4.13	5.37	4.29
Dimethyl sulfide	246	357	998	1167	914
Carbon disulfide	<0.40	<0.50	<2.00	<1.60	<1.60
i-Propyl mercaptan	0.95	2.36	<2.00	3.40	2.82
t-Butyl mercaptan	<0.40	<0.50	<2.00	<1.60	<1.60
n-Propyl mercaptan	2.55	4.92	10.1	15.5	13.1
s-Butyl mercaptan	2.88	5.99	10.0	16.1	13.4
i-Butyl mercaptan	<0.40	<0.50	<2.00	<1.60	<1.60
Dimethyl disulfide	4.30	1.96	2.89	9.41	7.47
Tetrahydrothiophene	1.94	2.78	6.40	9.30	6.56
Unidentified sulfurs	9.11	16.5	14.6	47.5	40.6
	(Concentration in ppmv, as H_2S)				
Total Sulfur	444.74	721.56	1522.17	1963.02	1488.57

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 28, 2026
Date Received: June 29, 2026
Date Analyzed: June 29, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	102	101	101	1.5
	FL-2009 Inlet	201	198	200	1.6
	Hero Inlet	139	148	143	6.5
	Parnel Inlet	229	219	224	4.6
	Zeeco Inlet	176	173	174	1.7
Carbonyl sulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	0.73	0.72	0.73	1.4
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	71.7	68.6	70.1	4.4
	FL-2009 Inlet	126	125	126	0.95
	Hero Inlet	318	342	330	7.4
	Parnel Inlet	464	449	456	3.3
	Zeeco Inlet	308	302	305	1.9
Ethyl mercaptan	Zeeco South	1.08	1.10	1.09	1.8
	FL-2009 Inlet	1.74	1.73	1.74	0.58
	Hero Inlet	3.96	4.30	4.13	8.2
	Parnel Inlet	5.44	5.29	5.37	2.8
	Zeeco Inlet	4.35	4.23	4.29	2.8
Dimethyl sulfide	Zeeco South	252	240	246	4.7
	FL-2009 Inlet	359	355	357	1.3
	Hero Inlet	983	1012	998	2.9
	Parnel Inlet	1179	1155	1167	2.0
	Zeeco Inlet	924	904	914	2.1
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.02	0.88	0.95	15
	FL-2009 Inlet	2.37	2.35	2.36	0.85
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	3.44	3.35	3.40	2.7
	Zeeco Inlet	2.88	2.75	2.82	4.6

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	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.56	2.53	2.55	1.2
	FL-2009 Inlet	4.96	4.88	4.92	1.6
	Hero Inlet	10.2	10.0	10.1	2.3
	Parnel Inlet	15.6	15.4	15.5	1.0
	Zeeco Inlet	13.3	13.0	13.1	2.3
s-Butyl mercaptan	Zeeco South	2.98	2.78	2.88	6.9
	FL-2009 Inlet	6.01	5.97	5.99	0.67
	Hero Inlet	10.0	10.0	10.0	0.20
	Parnel Inlet	16.2	16.0	16.1	0.99
	Zeeco Inlet	13.5	13.4	13.4	0.75
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	4.38	4.22	4.30	3.7
	FL-2009 Inlet	1.97	1.94	1.96	1.5
	Hero Inlet	2.92	2.86	2.89	2.1
	Parnel Inlet	9.46	9.35	9.41	1.2
	Zeeco Inlet	7.57	7.36	7.47	2.8
Tetrahydrothiophene	Zeeco South	1.97	1.91	1.94	3.1
	FL-2009 Inlet	2.80	2.75	2.78	1.8
	Hero Inlet	6.44	6.35	6.40	1.4
	Parnel Inlet	9.41	9.19	9.30	2.4
	Zeeco Inlet	6.64	6.47	6.56	2.6
Unidentified sulfurs	Zeeco South	9.21	9.01	9.11	2.2
	FL-2009 Inlet	16.7	16.4	16.5	2.1
	Hero Inlet	14.7	14.6	14.6	0.20
	Parnel Inlet	48.7	46.2	47.5	5.4
	Zeeco Inlet	41.8	39.4	40.6	6.0

Five Tedlar bag samples, laboratory numbers 21806-(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 2.9%.

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 29, 2026
Date Received: June 29, 2026
Date Analyzed: June 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.:	21806-9	21806-10	21806-11	21806-12
Sample I.D.:	FL-2009 Inlet	Hero Inlet	Zeeco Inlet	Zeeco South
Components	*(Concentration in %v)*			
Oxygen	3.88	5.69	6.30	10.25
Nitrogen	23.25	26.40	30.52	41.45
Methane	32.08	12.42	15.25	20.17
Carbon Dioxide	38.35	48.12	41.64	26.49
Hydrogen	1.71	5.67	3.54	1.04
	(Concentration in ppmv)			
Carbon Monoxide	292	894	549	135
	(Concentration in %v, by component)			
TNMHC	0.219	0.946	0.563	0.303
	BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	342.0	188.5	196.1	222.3
BTU/ft3 (Wet @ 0.25636 psia)	336.0	185.2	192.6	218.4
BTU/lb (Dry @60F, 14.696 psia)	4300	2131	2281	2793

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: June 29, 2026
Date Received: June 29, 2026
Date Analyzed: June 29, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	FL-2009 Inlet	3.82	3.93	3.88	2.8
Nitrogen	FL-2009 Inlet	23.16	23.34	23.25	0.77
Methane	FL-2009 Inlet	32.05	32.11	32.08	0.19
Carbon Dioxide	FL-2009 Inlet	38.26	38.43	38.35	0.44
Hydrogen	FL-2009 Inlet	1.72	1.70	1.71	1.17
		(Concentration in ppmv)			
Carbon Monoxide	FL-2009 Inlet	286	297	292	4.1
		(Concentration in %v, by component)			
TNMHC	FL-2009 Inlet	0.222	0.216	0.219	2.4

Four Tedlar bag samples, laboratory numbers 21806-(9-12), 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 four Tedlar bag samples is 1.7%.

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 29, 2026
Date Received: June 29, 2026
Date Analyzed: June 29, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21806-9	21806-10	21806-11	21806-12
Sample I.D.:	FL-2009 Inlet	Hero Inlet	Zeeco Inlet	Zeeco South
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	203	158	150	116
Carbonyl sulfide	0.81	<1.60	<1.60	<0.40
Methyl mercaptan	76.6	338	311	57.7
Ethyl mercaptan	1.13	4.11	4.27	0.96
Dimethyl sulfide	224	982	904	206
Carbon disulfide	<0.50	<1.60	<1.60	<0.40
i-Propyl mercaptan	2.38	1.88	2.56	1.07
t-Butyl mercaptan	<0.50	<1.60	<1.60	<0.40
n-Propyl mercaptan	3.08	10.1	12.8	2.28
s-Butyl mercaptan	4.47	9.87	13.0	2.82
i-Butyl mercaptan	<0.50	<1.60	<1.60	<0.40
Dimethyl disulfide	1.28	2.71	7.41	3.27
Tetrahydrothiophene	1.35	7.31	6.11	1.58
Unidentified sulfurs	8.49	17.2	31.7	7.09
	(Concentration in ppmv, as H_2S)			
Total Sulfur	527.49	1533.83	1450.35	401.70

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 29, 2026
Date Received: June 29, 2026
Date Analyzed: June 29, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	FL-2009 Inlet	206	200	203	2.6
	Hero Inlet	154	162	158	4.7
	Zeeco Inlet	151	149	150	1.5
	Zeeco South	114	117	116	3.0
Carbonyl sulfide	FL-2009 Inlet	0.81	0.80	0.81	1.2
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
	Zeeco South	<0.40	<0.40	---	---
Methyl mercaptan	FL-2009 Inlet	77.3	75.9	76.6	1.7
	Hero Inlet	343	334	338	2.6
	Zeeco Inlet	315	308	311	2.2
	Zeeco South	57.5	57.8	57.7	0.52
Ethyl mercaptan	FL-2009 Inlet	1.14	1.12	1.13	1.8
	Hero Inlet	4.24	3.97	4.11	6.6
	Zeeco Inlet	4.30	4.24	4.27	1.4
	Zeeco South	1.06	0.86	0.96	21
Dimethyl sulfide	FL-2009 Inlet	226	222	224	1.7
	Hero Inlet	996	968	982	2.9
	Zeeco Inlet	912	896	904	1.7
	Zeeco South	211	202	206	4.4
Carbon disulfide	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
	Zeeco South	<0.40	<0.40	---	---
i-Propyl mercaptan	FL-2009 Inlet	2.39	2.36	2.38	1.3
	Hero Inlet	1.89	1.87	1.88	1.1
	Zeeco Inlet	2.61	2.51	2.56	3.9
	Zeeco South	1.12	1.02	1.07	9.3
t-Butyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
	Zeeco South	<0.40	<0.40	---	---

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	FL-2009 Inlet	3.10	3.06	3.08	1.3
	Hero Inlet	10.4	9.79	10.1	6.0
	Zeeco Inlet	13.0	12.7	12.8	2.3
	Zeeco South	2.27	2.28	2.28	0.44
s-Butyl mercaptan	FL-2009 Inlet	4.48	4.46	4.47	0.45
	Hero Inlet	9.47	10.3	9.87	8.0
	Zeeco Inlet	13.1	12.9	13.0	2.0
	Zeeco South	2.74	2.90	2.82	5.7
i-Butyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
	Zeeco South	<0.40	<0.40	---	---
Dimethyl disulfide	FL-2009 Inlet	1.28	1.27	1.28	0.78
	Hero Inlet	2.64	2.78	2.71	5.2
	Zeeco Inlet	7.50	7.31	7.41	2.6
	Zeeco South	3.27	3.27	3.27	0.00
Tetrahydrothiophene	FL-2009 Inlet	1.35	1.34	1.35	0.74
	Hero Inlet	7.47	7.14	7.31	4.5
	Zeeco Inlet	6.22	5.99	6.11	3.8
	Zeeco South	1.61	1.54	1.58	4.4
Unidentified sulfurs	FL-2009 Inlet	8.55	8.43	8.49	1.4
	Hero Inlet	17.1	17.4	17.2	1.7
	Zeeco Inlet	33.1	30.3	31.7	8.8
	Zeeco South	7.30	6.88	7.09	5.9

Four Tedlar bag samples, laboratory numbers 21806-(9-12), 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 four 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	21806-4	06-28-26	12:05 PM	X	X	X	X			
FL-2009 Inlet	LFG	-5	06-28-26	12:15 PM	X	X	X	X			
Hero Inlet	LFG	-6	06-28-26	11:40 AM	X	X	X	X			
Parnel Inlet	LFG	-7	06-28-26	11:50 AM	X	X	X	X			
Zeeco Inlet	LFG	21806-8	06-28-26	11:55 AM	X	X	X	X			
FL-2009 Inlet	LFG	-9	6-29-26	7:30 AM	X	X	X	X			
Hero Inlet	LFG	-10	6-29-26	7:45 AM	X	X	X	X			
Zeeco Inlet	LFG	-11	6-29-26	7:55 AM	X	X	X	X			

	Date	Time		Date	Time
Relinquished by: *(Signature)*	6-28-26	8:12 PM	Received by: *(Signature)* Ruben G	6-29-26	9:51
Relinquished by: *(Signature)* Ruben G	6-29	9:58	Received by: *(Signature)*	Date	Time
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	6/29/26	9:58

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

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	21806-12	6·29·26	8:10 AM	X	X	X	X			
~~FL-2009 Inlet~~	LFG				X	X	X	X			
~~Hero Inlet~~	LFG				X	X	X	X			
~~Parnel Inlet~~	LFG				X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6·29·26	8:12 AM	Rubcun 6	6·29·26	9:51
Relinquished by: *(Signature)* Rubcun 6	6·29·26	9:58	Received by: *(Signature)*	Date	Time
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date 6/29/26	Time 9:58

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

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 29, 2026
Date Received: June 30, 2026
Date Analyzed: June 30, 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.:	21819-70
Sample I.D.:	Parnel Inlet

Components	*(Concentration in %v)*
Oxygen	6.54
Nitrogen	27.84
Methane	14.38
Carbon Dioxide	45.47
Hydrogen	4.97
	(Concentration in ppmv)
Carbon Monoxide	775
	(Concentration in %v, by component)
TNMHC	0.784
	BTU (HHV)
BTU/ft3 (Dry @60F, 14.696 psia)	196.9
BTU/ft3 (Wet @ 0.25636 psia)	193.5
BTU/lb (Dry @60F, 14.696 psia)	2265

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: June 29, 2026
Date Received: June 30, 2026
Date Analyzed: June 30, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Parnel Inlet	6.59	6.49	6.54	1.5
Nitrogen	Parnel Inlet	27.96	27.72	27.84	0.86
Methane	Parnel Inlet	14.36	14.40	14.38	0.28
Carbon Dioxide	Parnel Inlet	45.35	45.58	45.47	0.51
Hydrogen	Parnel Inlet	4.98	4.95	4.97	0.60
		(Concentration in ppmv)			
Carbon Monoxide	Parnel Inlet	760	791	775	4.0
		(Concentration in %v, by component)			
TNMHC	Parnel Inlet	0.778	0.791	0.784	1.6

One Tedlar bag sample, laboratory number 21816-70, 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

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 29, 2026
Date Received: June 30, 2026
Date Analyzed: June 30, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21819-70
Sample I.D.:	Parnel Inlet

Components	*(Concentration in ppmv)*
Hydrogen sulfide	169
Carbonyl sulfide	<1.60
Methyl mercaptan	368
Ethyl mercaptan	4.41
Dimethyl sulfide	988
Carbon disulfide	<1.60
i-Propyl mercaptan	2.56
t-Butyl mercaptan	<1.60
n-Propyl mercaptan	13.1
s-Butyl mercaptan	13.2
i-Butyl mercaptan	<1.60
Dimethyl disulfide	11.1
Tetrahydrothiophene	7.78
Unidentified sulfurs	42.6

(Concentration in ppmv, as H_2S)

Total Sulfur	1631.30

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 29, 2026
Date Received: June 30, 2026
Date Analyzed: June 30, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Parnel Inlet	169	169	169	0.24
Carbonyl sulfide	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Parnel Inlet	369	367	368	0.38
Ethyl mercaptan	Parnel Inlet	4.45	4.37	4.41	1.8
Dimethyl sulfide	Parnel Inlet	989	988	988	0.16
Carbon disulfide	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Parnel Inlet	2.55	2.56	2.56	0.39
t-Butyl mercaptan	Parnel Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Parnel Inlet	13.1	13.2	13.1	0.53
s-Butyl mercaptan	Parnel Inlet	13.2	13.2	13.2	0.61
i-Butyl mercaptan	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Parnel Inlet	11.0	11.2	11.1	1.6
Tetrahydrothiophene	Parnel Inlet	7.73	7.83	7.78	1.3
Unidentified sulfurs	Parnel Inlet	42.4	42.9	42.6	1.2

One Tedlar bag sample, laboratory number 21816-70, 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 0.82%.

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 30, 2026
Date Received: June 30, 2026
Date Analyzed: June 30, 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.:	21816-66	21816-67	21816-68	21816-69	21816-71
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	10.10	3.85	6.91	6.16	6.15
Nitrogen	40.82	23.69	31.37	27.68	31.71
Methane	21.55	29.99	10.03	15.01	16.24
Carbon Dioxide	25.02	39.16	42.95	45.00	40.66
Hydrogen	0.77	2.13	5.37	4.80	3.01
		(Concentration in ppmv)			
Carbon Monoxide	100	311	767	720	462
		(Concentration in %v, by component)			
TNMHC	0.232	0.339	0.865	0.777	0.578
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	235.3	329.2	162.6	204.4	204.3
BTU/ft3 (Wet @ 0.25636 psia)	231.2	323.5	159.8	200.8	200.7
BTU/lb (Dry @60F, 14.696 psia)	2991	4092	1859	2357	2388

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: June 30, 2026
Date Received: June 30, 2026
Date Analyzed: June 30, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	10.10	10.09	10.10	0.10
Nitrogen	Zeeco South	40.72	40.91	40.82	0.47
Methane	Zeeco South	21.57	21.52	21.55	0.23
Carbon Dioxide	Zeeco South	24.94	25.09	25.02	0.60
Hydrogen	Zeeco South	0.77	0.77	0.77	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	98.8	101	100	2.6
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.228	0.235	0.232	2.9

Five Tedlar bag samples, laboratory numbers 21816-(66-69,71), 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 0.98%.

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LABORATORY ANALYSIS REPORT

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

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 30, 2026
Date Received: June 30, 2026
Date Analyzed: June 30, 2026

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	21816-66	21816-67	21816-68	21816-69	21816-71
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	120	200	134	170	152
Carbonyl sulfide	<0.40	0.75	<1.60	<1.60	<1.60
Methyl mercaptan	48.4	108	330	344	234
Ethyl mercaptan	0.78	1.53	4.33	4.14	3.07
Dimethyl sulfide	134	313	928	950	716
Carbon disulfide	<0.40	<0.50	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.12	2.36	1.65	2.51	2.09
t-Butyl mercaptan	<0.40	<0.50	<1.60	<1.60	<1.60
n-Propyl mercaptan	1.71	4.28	10.3	12.7	8.23
s-Butyl mercaptan	2.37	5.67	9.03	13.3	9.44
i-Butyl mercaptan	<0.40	<0.50	<1.60	<1.60	<1.60
Dimethyl disulfide	2.04	1.72	4.03	10.4	3.71
Tetrahydrothiophene	1.13	2.55	6.90	7.97	4.11
Unidentified sulfurs	4.58	15.1	18.8	48.9	18.1
	(Concentration in ppmv, as H_2S)				
Total Sulfur	317.48	656.15	1451.39	1574.16	1154.53

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 30, 2026
Date Received: June 30, 2026
Date Analyzed: June 30, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	113	127	120	12
	FL-2009 Inlet	204	196	200	4.0
	Hero Inlet	138	131	134	5.1
	Parnel Inlet	169	171	170	0.99
	Zeeco Inlet	149	154	152	3.0
Carbonyl sulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	0.76	0.74	0.75	2.7
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	45.9	50.9	48.4	10
	FL-2009 Inlet	109	106	108	3.1
	Hero Inlet	331	329	330	0.82
	Parnel Inlet	342	347	344	1.4
	Zeeco Inlet	234	234	234	0.01
Ethyl mercaptan	Zeeco South	0.73	0.83	0.78	13
	FL-2009 Inlet	1.54	1.51	1.53	2.0
	Hero Inlet	4.30	4.35	4.33	1.2
	Parnel Inlet	4.08	4.20	4.14	2.9
	Zeeco Inlet	3.00	3.14	3.07	4.6
Dimethyl sulfide	Zeeco South	130	138	134	6.1
	FL-2009 Inlet	317	308	313	2.7
	Hero Inlet	909	947	928	4.0
	Parnel Inlet	940	959	950	2.0
	Zeeco Inlet	722	711	716	1.6
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.06	1.18	1.12	11
	FL-2009 Inlet	2.37	2.35	2.36	0.85
	Hero Inlet	1.72	1.58	1.65	8.5
	Parnel Inlet	2.50	2.52	2.51	0.80
	Zeeco Inlet	2.04	2.13	2.09	4.3

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	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	1.61	1.80	1.71	11
	FL-2009 Inlet	4.34	4.22	4.28	2.8
	Hero Inlet	10.1	10.6	10.3	4.8
	Parnel Inlet	12.5	12.9	12.7	2.6
	Zeeco Inlet	8.03	8.43	8.23	4.9
s-Butyl mercaptan	Zeeco South	2.28	2.45	2.37	7.2
	FL-2009 Inlet	5.76	5.57	5.67	3.4
	Hero Inlet	8.78	9.28	9.03	5.5
	Parnel Inlet	13.1	13.5	13.3	3.3
	Zeeco Inlet	9.39	9.49	9.44	1.1
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.98	2.09	2.04	5.4
	FL-2009 Inlet	1.76	1.67	1.72	5.2
	Hero Inlet	3.85	4.20	4.03	8.7
	Parnel Inlet	10.2	10.5	10.4	2.7
	Zeeco Inlet	3.65	3.76	3.71	3.0
Tetrahydrothiophene	Zeeco South	1.04	1.22	1.13	16
	FL-2009 Inlet	2.59	2.50	2.55	3.5
	Hero Inlet	6.72	7.08	6.90	5.2
	Parnel Inlet	7.81	8.12	7.97	3.9
	Zeeco Inlet	4.06	4.15	4.11	2.2
Unidentified sulfurs	Zeeco South	4.38	4.78	4.58	8.7
	FL-2009 Inlet	16.1	14.1	15.1	13
	Hero Inlet	19.6	18.0	18.8	8.5
	Parnel Inlet	46.9	50.9	48.9	8.1
	Zeeco Inlet	17.4	18.8	18.1	7.8

Five Tedlar bag samples, laboratory numbers 21816-(66-69,71), 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 5.0%.

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.**

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		6-30-26	8:20 PM	X	X	X	X			21816066
FL-2009 Inlet	LFG		6-30-26	7:35 PM	X	X	X	X			-67
Hero Inlet	LFG		6-30-26	7:50 AM	X	X	X	X			-68
Parnel Inlet	LFG		6-30-26	8:00 AM	X	X	X	X			-69
Parnel Inlet.	LFG		06-29-26	3:29 PM	X	X	X	X			-70
Zeeco Inlet	LFG		6-30-26	8:10 AM	X	X	X	X			-71

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6-30-26	8:25 PM	Ruben G	6-30-26	9:45
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by: *(Signature)***	**Date**	**Time**
Ruben G	6-30-26	10:40		6-30-26	10:40 AM
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date**	**Time**

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: June 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, 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)	
6/1/2026	4,613,973	24.00	3,204	192,249	4,846,635	24.00	3,366	201,943	7,748,570	24.00	5,381	322,857	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	1,762,030	24.00	1,224	73,418	1,875,927	23.43	1,303	78,164	20,847,134	14,477	868,631	612
6/2/2026	4,580,790	24.00	3,181	190,866	4,865,324	24.00	3,379	202,722	7,774,794	24.00	5,399	323,950	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	1,757,066	23.97	1,220	73,211	1,877,920	23.63	1,304	78,247	20,855,893	14,483	868,996	576
6/3/2026	4,768,611	24.00	3,312	198,692	3,748,425	18.37	2,603	156,184	6,836,371	21.17	4,747	284,849	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	1,821,738	24.00	1,265	75,906	1,821,219	23.47	1,265	75,884	18,996,364	13,192	791,515	622
6/4/2026	4,586,424	24.00	3,185	191,101	4,808,969	24.00	3,340	200,374	7,516,971	23.28	5,220	313,207	0	0.00	0	0	533	0.00	0	0	0	0.00	0	0	1,779,772	24.00	1,236	74,157	1,792,647	23.60	1,245	74,694	20,484,783	14,226	853,533	537
6/5/2026	4,620,717	24.00	3,209	192,530	4,173,179	20.92	2,898	173,882	7,767,676	24.00	5,394	323,653	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	1,768,138	24.00	1,228	73,672	1,748,901	23.60	1,215	72,871	20,078,611	13,943	836,609	573
6/6/2026	4,827,832	24.00	3,353	201,160	1,899,734	9.43	1,319	79,156	7,730,639	24.00	5,368	322,110	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	1,801,530	24.00	1,251	75,064	1,671,248	23.33	1,161	69,635	17,930,982	12,452	747,124	598
6/7/2026	4,602,274	24.00	3,196	191,761	3,298,514	16.70	2,291	137,438	7,647,631	24.00	5,311	318,651	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	1,789,876	24.00	1,243	74,578	1,572,242	23.57	1,092	65,510	18,910,535	13,132	787,939	655
6/8/2026	4,348,917	24.00	3,020	181,205	4,692,022	24.00	3,258	195,501	7,538,364	24.00	5,235	314,098	0	0.17	0	0	0	0.17	0	0	0	0.17	0	0	1,758,516	24.00	1,221	73,272	1,518,191	23.53	1,054	63,258	19,856,009	13,789	827,334	611
6/9/2026	4,427,015	24.00	3,074	184,459	4,268,930	22.00	2,965	177,872	7,535,319	24.00	5,233	313,972	1,064,816	10.57	739	44,367	1,064,816	10.57	739	44,367	1,064,816	10.57	739	44,367	1,767,474	24.00	1,227	73,645	1,544,725	23.60	1,073	64,364	20,608,278	14,311	858,678	640
6/10/2026	4,481,721	24.00	3,112	186,738	4,123,437	21.45	2,863	171,810	7,497,919	24.00	5,207	312,413	2,749,591	23.93	1,909	114,566	2,749,591	23.93	1,909	114,566	2,749,591	23.93	1,909	114,566	1,763,238	24.00	1,224	73,468	1,515,187	23.47	1,052	63,133	22,131,092	15,369	922,129	734
6/11/2026	4,681,790	23.35	3,251	195,075	1,885,296	9.40	1,309	78,554	7,593,076	24.00	5,273	316,378	2,768,127	24.00	1,922	115,339	2,768,127	24.00	1,922	115,339	2,768,127	24.00	1,922	115,339	1,778,930	23.97	1,235	74,122	1,536,591	23.23	1,067	64,025	20,243,810	14,058	843,492	710
6/12/2026	4,566,326	24.00	3,171	190,264	4,014,929	20.10	2,788	167,289	7,381,434	24.00	5,126	307,560	2,136,502	23.97	1,484	89,021	2,136,502	23.97	1,484	89,021	2,136,502	23.97	1,484	89,021	1,669,510	23.57	1,159	69,563	1,537,946	23.63	1,068	64,081	21,306,647	14,796	887,777	704
6/13/2026	4,521,614	22.53	3,140	188,401	2,411,996	11.97	1,675	100,500	7,383,249	23.68	5,127	307,635	2,703,217	24.00	1,877	112,634	2,703,217	24.00	1,877	112,634	2,703,217	24.00	1,877	112,634	1,738,370	24.00	1,207	72,432	1,538,454	23.40	1,068	64,102	20,296,899	14,095	845,704	765
6/14/2026	4,758,791	24.00	3,305	198,283	2,912,484	14.48	2,023	121,353	7,500,640	24.00	5,209	312,527	2,310,208	24.00	1,604	96,259	2,310,208	24.00	1,604	96,259	2,310,208	24.00	1,604	96,259	1,717,494	24.00	1,193	71,562	1,535,802	23.67	1,067	63,992	20,735,419	14,400	863,976	716
6/15/2026	4,661,373	24.00	3,237	194,224	3,255,572	16.55	2,261	135,649	7,495,749	24.00	5,205	312,323	2,471,547	24.00	1,716	102,981	2,471,547	24.00	1,716	102,981	2,471,547	24.00	1,716	102,981	1,735,166	24.00	1,205	72,299	1,488,313	23.47	1,034	62,013	21,107,720	14,658	879,488	658
6/16/2026	4,522,897	24.00	3,141	188,454	4,249,423	21.55	2,951	177,059	7,333,040	24.00	5,092	305,543	2,315,812	24.00	1,608	96,492	2,315,812	24.00	1,608	96,492	2,315,812	24.00	1,608	96,492	1,717,650	24.00	1,193	71,569	1,440,637	23.03	1,000	60,027	21,579,459	14,986	899,144	703
6/17/2026	4,716,985	24.00	3,276	196,541	3,112,396	15.75	2,161	129,683	7,600,420	24.00	5,278	316,684	2,145,006	24.00	1,490	89,375	2,145,006	24.00	1,490	89,375	2,145,006	24.00	1,490	89,375	1,690,454	23.87	1,174	70,436	1,872,242	23.47	1,300	78,010	21,137,502	14,679	880,729	682
6/18/2026	2,902,579	16.05	2,016	120,941	2,919,669	15.85	2,028	121,653	7,140,922	23.82	4,959	297,538	2,008,208	24.00	1,395	83,675	2,008,208	24.00	1,395	83,675	2,008,208	24.00	1,395	83,675	1,688,108	24.00	1,172	70,338	2,095,990	23.47	1,456	87,333	18,755,475	13,025	781,478	645
6/19/2026	4,171,582	22.73	2,897	173,816	3,637,871	20.10	2,526	151,578	6,067,440	19.42	4,214	252,810	1,772,868	20.83	1,231	73,869	1,772,868	20.83	1,231	73,869	1,772,868	20.83	1,231	73,869	1,707,620	23.93	1,186	71,151	2,037,841	21.70	1,415	84,910	21,524,853	14,948	896,869	416
6/20/2026	4,564,197	24.00	3,170	190,175	2,952,649	16.07	2,050	123,027	7,750,543	24.00	5,382	322,939	2,097,998	24.00	1,457	87,417	2,097,998	24.00	1,457	87,417	2,097,998	24.00	1,457	87,417	1,720,636	24.00	1,195	71,693	2,163,033	23.50	1,502	90,126	26,748,237	18,575	1,114,510	646
6/21/2026	4,024,430	24.00	2,795	167,685	3,958,012	24.00	2,749	164,917	7,236,240	24.00	5,025	301,510	2,101,096	24.00	1,459	87,546	2,101,096	24.00	1,459	87,546	2,101,096	24.00	1,459	87,546	1,707,454	24.00	1,186	71,144	2,210,564	23.53	1,535	92,107	26,774,051	18,593	1,115,585	661
6/22/2026	3,583,184	19.83	2,488	149,299	3,249,256	17.70	2,256	135,386	5,983,384	19.52	4,155	249,308	1,554,832	18.50	1,080	64,785	1,554,832	18.50	1,080	64,785	1,554,832	18.50	1,080	64,785	1,721,470	23.67	1,195	71,728	2,182,432	22.97	1,516	90,935	22,547,563	15,658	939,482	645
6/23/2026	4,181,299	22.63	2,904	174,221	4,590,436	22.42	3,188	191,268	4,596,288	14.58	3,192	191,512	2,061,796	19.33	1,432	85,908	2,061,796	19.33	1,432	85,908	2,061,796	19.33	1,432	85,908	1,769,970	24.00	1,229	73,749	2,065,736	19.57	1,435	86,072	24,671,958	17,133	1,027,998	742
6/24/2026	3,753,574	22.75	2,607	156,399	4,314,262	22.18	2,996	179,761	4,857,221	16.47	3,373	202,384	2,629,453	24.00	1,826	109,561	2,629,453	24.00	1,826	109,561	2,629,453	24.00	1,826	109,561	1,712,726	24.00	1,189	71,364	2,391,312	23.43	1,661	99,638	24,278,962	16,860	1,011,623	642
6/25/2026	3,733,499	24.00	2,593	155,562	4,177,224	23.98	2,901	174,051	7,155,524	24.00	4,969	298,147	2,491,393	24.00	1,730	103,808	2,491,393	24.00	1,730	103,808	2,491,393	24.00	1,730	103,808	1,566,662	24.00	1,088	65,278	2,374,623	23.80	1,649	98,943	26,442,017	18,363	1,101,751	612
6/26/2026	3,873,452	24.00	2,690	161,394	4,299,791	24.00	2,986	179,158	6,217,476	20.60	4,318	259,062	2,497,801	24.00	1,735	104,075	2,497,801	24.00	1,735	104,075	2,497,801	24.00	1,735	104,075	1,549,664	24.00	1,076	64,569	2,474,227	23.83	1,718	103,093	25,544,035	17,739	1,064,335	520
6/27/2026	3,931,030	24.00	2,730	163,793	4,387,688	24.00	3,047	182,820	4,847,262	16.32	3,366	201,969	2,563,025	24.00	1,780	106,793	2,563,025	24.00	1,780	106,793	2,563,025	24.00	1,780	106,793	1,565,998	24.00	1,087	65,250	2,512,869	23.70	1,745	104,703	24,097,883	16,735	1,004,078	82
6/28/2026	3,920,604	24.00	2,723	163,359	4,469,689	24.00	3,104	186,237	5,424,553	17.45	3,767	226,023	2,572,705	24.00	418	107,196	2,572,705	24.00	418	107,196	2,572,705	24.00	418	107,196	528,172	12.00	367	22,007	2,505,106	23.67	1,740	104,379	23,437,244	16,276	976,552	722
6/29/2026	3,684,905	24.00	2,559	153,538	4,226,737	24.00	2,935	176,114	7,271,913	24.00	5,050	302,996	2,522,622	24.00	418	105,109	2,522,622	24.00	418	105,109	2,522,622	24.00	418	105,109	744,486	9.20	517	31,020	2,400,699	23.47	1,667	100,029	24,397,097	16,942	1,016,546	528
6/30/2026	3,793,100	24.00	2,634	158,046	4,358,452	24.00	3,027	181,602	6,758,044	22.05	4,693	281,585	2,182,930	24.00	418	90,955	2,182,930	24.00	418	90,955	2,182,930	24.00	418	90,955	1,878,286	24.00	1,304	78,262	2,332,042	23.77	1,619	97,168	25,498,849	17,708	1,062,452	656

*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: June 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)
6/1/2026	4,613,973	30.05	304	1,405	4,846,635	30.05	304	1,475	7,748,570	30.05	304	2,359	0	14.12	143	0	0	14.12	143	0	0	14.12	143	0	1,762,030	14.88	151	266	1,875,927	13.36	135	254
6/2/2026	4,580,790	27.89	283	1,294	4,865,324	27.89	283	1,375	7,774,794	27.89	283	2,197	0	21.17	214	0	0	21.17	214	0	0	21.17	214	0	1,757,066	17.17	174	306	1,877,920	12.39	126	236
6/3/2026	4,768,611	27.85	282	1,345	3,748,425	27.85	282	1,058	6,836,371	27.85	282	1,929	0	19.56	198	0	0	19.56	198	0	0	19.56	198	0	1,821,738	15.55	158	287	1,821,219	12.51	127	231
6/4/2026	4,586,424	30.17	306	1,402	4,808,969	30.17	306	1,470	7,516,971	30.17	306	2,297	0	15.62	158	0	0	15.62	158	0	0	15.62	158	0	1,779,772	15.25	154	275	1,792,647	12.02	122	218
6/5/2026	4,620,717	30.48	309	1,427	4,173,179	30.48	309	1,289	7,767,676	30.48	309	2,398	0	19.29	195	0	0	19.29	195	0	0	19.29	195	0	1,768,138	15.80	160	283	1,748,901	12.20	124	216
6/6/2026	4,827,832	25.86	262	1,265	1,899,734	25.86	262	498	7,730,639	25.86	262	2,025	0	26.09	264	0	0	26.09	264	0	0	26.09	264	0	1,801,530	16.33	165	298	1,671,248	12.09	122	205
6/7/2026	4,602,274	27.71	281	1,292	3,298,514	27.71	281	926	7,647,631	27.71	281	2,147	0	24.69	250	0	0	24.69	250	0	0	24.69	250	0	1,789,876	17.08	173	310	1,572,242	12.72	129	203
6/8/2026	4,348,917	25.36	257	1,117	4,692,022	25.36	257	1,205	7,538,364	25.36	257	1,937	0	23.48	238	0	0	23.48	238	0	0	23.48	238	0	1,758,516	16.30	165	290	1,518,191	11.74	119	181
6/9/2026	4,427,015	25.58	259	1,147	4,268,930	25.58	259	1,106	7,535,319	25.58	259	1,953	1,064,816	22.72	230	245	1,064,816	22.72	230	245	1,064,816	22.72	230	245	1,767,474	16.10	163	288	1,544,725	12.15	123	190
6/10/2026	4,481,721	26.69	270	1,212	4,123,437	26.69	270	1,115	7,497,919	26.69	270	2,027	2,749,591	23.63	239	658	2,749,591	23.63	239	658	2,749,591	23.63	239	658	1,763,238	16.63	168	297	1,515,187	11.76	119	181
6/11/2026	4,681,790	26.23	266	1,244	1,885,296	26.23	266	501	7,593,076	26.23	266	2,018	2,768,127	24.26	246	680	2,768,127	24.26	246	680	2,768,127	24.26	246	680	1,778,930	16.43	166	296	1,536,591	11.92	121	186
6/12/2026	4,566,326	25.96	263	1,201	4,014,929	25.96	263	1,056	7,381,434	25.96	263	1,941	2,136,502	26.01	263	563	2,136,502	26.01	263	563	2,136,502	26.01	263	563	1,669,510	14.54	147	246	1,537,946	11.20	113	174
6/13/2026	4,521,614	29.95	303	1,372	2,411,996	29.95	303	732	7,383,249	29.95	303	2,240	2,703,217	25.40	257	695	2,703,217	25.40	257	695	2,703,217	25.40	257	695	1,738,370	14.99	152	264	1,538,454	9.84	100	153
6/14/2026	4,758,791	29.41	298	1,418	2,912,484	29.41	298	868	7,500,640	29.41	298	2,235	2,310,208	20.95	212	490	2,310,208	20.95	212	490	2,310,208	20.95	212	490	1,717,494	15.20	154	264	1,535,802	11.99	121	187
6/15/2026	4,661,373	28.69	291	1,355	3,255,572	28.69	291	946	7,495,749	28.69	291	2,178	2,471,547	18.59	188	465	2,471,547	18.59	188	465	2,471,547	18.59	188	465	1,735,166	14.64	148	257	1,488,313	11.56	117	174
6/16/2026	4,522,897	27.50	279	1,260	4,249,423	27.50	279	1,184	7,333,040	27.50	279	2,043	2,315,812	24.54	249	576	2,315,812	24.54	249	576	2,315,812	24.54	249	576	1,717,650	15.12	153	263	1,440,637	11.57	117	169
6/17/2026	4,716,985	28.96	293	1,384	3,112,396	28.96	293	913	7,600,420	28.96	293	2,230	2,145,006	22.99	233	499	2,145,006	22.99	233	499	2,145,006	22.99	233	499	1,690,454	15.12	153	259	1,872,242	11.64	118	221
6/18/2026	2,902,579	28.89	293	849	2,919,669	28.89	293	854	7,140,922	28.89	293	2,090	2,008,208	15.04	152	306	2,008,208	15.04	152	306	2,008,208	15.04	152	306	1,688,108	14.05	142	240	2,095,990	10.95	111	232
6/19/2026	4,171,582	33.48	339	1,415	3,637,871	33.48	339	1,234	6,067,440	33.48	339	2,058	1,772,868	20.83	211	374	1,772,868	20.83	211	374	1,772,868	20.83	211	374	1,707,620	21.60	219	374	2,037,841	11.44	116	236
6/20/2026	4,564,197	29.01	294	1,341	2,952,649	29.01	294	868	7,750,543	29.01	294	2,278	2,097,998	21.84	221	464	2,097,998	21.84	221	464	2,097,998	21.84	221	464	1,720,636	14.67	149	256	2,163,033	11.68	118	256
6/21/2026	4,024,430	31.59	320	1,288	3,958,012	31.59	320	1,267	7,236,240	31.59	320	2,316	2,101,096	24.38	247	519	2,101,096	24.38	247	519	2,101,096	24.38	247	519	1,707,454	16.07	163	278	2,210,564	12.20	124	273
6/22/2026	3,583,184	29.50	299	1,071	3,249,256	29.50	299	971	5,983,384	29.50	299	1,788	1,554,832	22.15	224	349	1,554,832	22.15	224	349	1,554,832	22.15	224	349	1,721,470	15.15	153	264	2,182,432	11.89	120	263
6/23/2026	4,181,299	30.66	311	1,299	4,590,436	30.66	311	1,426	4,596,288	30.66	311	1,428	2,061,796	24.12	244	504	2,061,796	24.12	244	504	2,061,796	24.12	244	504	1,769,970	17.27	175	310	2,065,736	13.99	142	293
6/24/2026	3,753,574	32.06	325	1,219	4,314,262	32.06	325	1,401	4,857,221	32.06	325	1,577	2,629,453	20.20	205	538	2,629,453	20.20	205	538	2,629,453	20.20	205	538	1,712,726	16.82	170	292	2,391,312	13.46	136	326
6/25/2026	3,733,499	30.54	309	1,155	4,177,224	30.54	309	1,292	7,155,524	30.54	309	2,214	2,491,393	17.41	176	439	2,491,393	17.41	176	439	2,491,393	17.41	176	439	1,566,662	15.50	157	246	2,374,623	11.70	119	281
6/26/2026	3,873,452	29.89	303	1,173	4,299,791	29.89	303	1,302	6,217,476	29.89	303	1,883	2,497,801	16.68	169	422	2,497,801	16.68	169	422	2,497,801	16.68	169	422	1,549,664	15.01	152	236	2,474,227	11.48	116	288
6/27/2026	3,931,030	6.63	67	264	4,387,688	6.63	67	295	4,847,262	6.63	67	326	2,563,025	18.33	186	476	2,563,025	18.33	186	476	2,563,025	18.33	186	476	1,565,998	24.93	253	395	2,512,869	12.43	126	316
6/28/2026	3,920,604	29.40	298	1,168	4,469,689	29.40	298	1,331	5,424,553	29.40	298	1,616	2,572,705	18.00	182	469	2,572,705	18.00	182	469	2,572,705	18.00	182	469	528,172	18.23	185	98	2,505,106	12.51	127	317
6/29/2026	3,684,905	32.08	325	1,197	4,226,737	32.08	325	1,374	7,271,913	32.08	325	2,363	2,522,622	17.71	179	453	2,522,622	17.71	179	453	2,522,622	17.71	179	453	744,486	14.38	146	108	2,400,699	12.42	126	302
6/30/2026	3,793,100	29.99	304	1,152	4,358,452	29.99	304	1,324	6,758,044	29.99	304	2,053	2,182,930	18.89	191	418	2,182,930	18.89	191	418	2,182,930	18.89	191	418	1,878,286	15.01	152	286	2,332,042	10.03	102	237

*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: June 2026

Date	Flare 1, 2, 3, Zeeco, 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)
6/1/2026	20,847,134	--	--	0	--
6/2/2026	20,855,893	--	--	0	--
6/3/2026	18,996,364	--	--	0	
6/4/2026	20,484,783	--	--	0	--
6/5/2026	20,078,611	--	--	0	--
6/6/2026	17,930,982	--	--	0	--
6/7/2026	18,910,535	--	--	0	--
6/8/2026	19,856,009	--	--	0	--
6/9/2026	20,608,278	--	--	0	--
6/10/2026	22,131,092	--	--	0	--
6/11/2026	20,243,810	--	--	0	--
6/12/2026	21,306,647	--	--	0	--
6/13/2026	20,296,899	--	--	0	--
6/14/2026	20,735,419	--	--	0	--
6/15/2026	21,107,720	--	--	0	--
6/16/2026	21,579,459	--	--	0	--
6/17/2026	21,137,502	--	--	0	--
6/18/2026	18,755,475	--	--	0	--
6/19/2026	21,524,853	--	--	0	--
6/20/2026	26,748,237	--	--	0	--
6/21/2026	26,774,051	--	--	0	--
6/22/2026	22,547,563	--	--	0	--
6/23/2026	24,671,958	--	--	0	--
6/24/2026	24,278,962	--	--	0	--
6/25/2026	26,442,017	--	--	0	--
6/26/2026	25,544,035	--	--	0	--
6/27/2026	24,097,883	--	--	0	--
6/28/2026	23,437,244	--	--	0	--
6/29/2026	24,397,097	--	--	0	--
6/30/2026	25,498,849	--	--	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													

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
85					1/20/26		210.00	1/22/26	Flow Increase	1/29/26	19.69													
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													

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
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													
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													

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					

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
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					
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					

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
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													
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					

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	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					
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					

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
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					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					
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					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					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					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					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					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					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					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					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					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					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					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					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					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					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					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	6.1													
78	B23	CV-24014	34.43742	-118.64638	4/8/26	10:33	223	4/8/26	Flow Increase	4/16/26	10.6													
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	43.7					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	84.2					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	73.5					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	71.9					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					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	89.7					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	98.2					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	45.2					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	63.7					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	61.8					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					

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
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					
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					

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
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					
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													
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													
82	Y61	CV-2549	34.43433	-118.64523	6/8/26	8:23	800	06/09/26	Cover Compaction	6/17/26	69.85													
83	Y62	CV-24161	34.43390	-118.64561	6/8/26	8:32	670	06/09/26	Cover Compaction	6/17/26	77.05													
33	Y63	H-1956B	34.43412	-118.64463	6/8/26	8:43	740	06/09/26	Cover Compaction	6/17/26	18.04													

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
61	Y64	H-1958C	34.43543	-118.64337	6/8/26	9:41	900	06/09/26	Flow Increase	6/17/26	23.5													
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													
78	Y22	CV-48R	34.43734	-118.64585	6/8/26	9:45	505	06/09/26	Flow Increase	6/17/26	18.6													
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													
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													
97	Y21	Surface	34.43064	-118.64610	6/9/26	8:15	523	06/10/26	Cover Compaction	6/19/26	291													
93	Y22	CV-2534	34.43118	-118.64425	6/9/26	9:04	521	06/10/26	Flow Increase	6/19/26	380													
93	Y23	D-04	34.43116	-118.64427	6/9/26	9:06	550	06/10/26	Flow Increase	6/19/26	320													
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													
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													
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													
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													
83	Y61	Surface	34.43397	-118.64545	6/16/26	9:52	543	06/19/26	Cover Compaction	6/25/26	33.47													
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													
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													
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													
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													
77	Y22	Surface	34.43713	-118.64661	6/16/26	9:46	770	06/19/26	Cover Compaction	6/25/26	7.11													
77	Y23	Surface	34.43712	-118.64675	6/16/26	9:52	721	06/19/26	Cover Compaction	6/25/26	6.54													
77	Y24	Surface	34.43703	-118.64710	6/16/26	9:57	723	06/19/26	Cover Compaction	6/25/26	27.84													
78	Y25	Surface	34.43736	-118.64677	6/16/26	10:03	623	06/19/26	Installed liner	6/25/26	43.6													
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													
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													
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													
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													
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													
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													
83	Y81	CV-2547	34.43395	-118.64591	6/22/26	8:19	520	06/24/26	Cover Compaction	6/30/26	8.97													
155	Y82	CV-24160	34.43379	-118.64634	6/22/26	8:21	600	06/24/26	Flow Increase	6/30/26	6.72													
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													

Attachment C-2

Aerial Survey Maps

June 2026 Condition 77 Data

Chiquita Canyon Landfill (Chiquita) recorded lower peak and average methane values in June 2026 than in May 2026, although the number of recorded peak methane events increased during the same period.

The June peak events were concentrated primarily in five drone surveys conducted during or shortly after temporary equipment downtime or in conjunction with discrete field conditions. The drone survey conducted on June 2 and 3, 2026, occurred during and/or shortly after a series of unplanned downtimes of the Zeeco #7 thermal oxidizer and Flare 2. This survey also coincided with the installation of a new EVOH geomembrane anchor trench on June 2. This survey accounted for 9 of the 51 (~18%) peak methane events in June. The drone survey conducted on June 9, 2026, occurred during an unplanned downtime of Flare 2. This survey accounted for 14 of the 51 (~27%) peak methane events in June. The drone survey conducted on June 16, 2026, occurred during a series of unplanned downtimes of Flare 2 and coincided with the identification of a tear in the geomembrane cover on the west side of the Landfill. The tear was repaired. This survey accounted for 13 of the 51 (~25%) peak methane events in June. The drone survey conducted on June 23 and 24, 2026, occurred during and/or shortly after a series of unplanned downtimes of Flare 1, Flare 2, Flare 3, and the Parnel thermal oxidizer and coincided with surface cracking that was subsequently addressed through the track walking. This survey accounted for 13 of the 51 (~25%) peak methane events in June. The drone survey conducted on June 30, 2026, resulted in 2 of the 51 (~4%) peak methane events in June. This survey coincided with surface cracking that was subsequently addressed through track walking.

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.

June 2026 Tracking Spreadsheet

Chiquita Canyon Landfill (June 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
6/2/26	17:10	6/2/2026	17:40	33	34.43421	-118.64420	394	2,000	Yes	crack on surface	added soil track walk	6/4/2026
6/2/26	20:44	6/2/2026	21:06	61	34.43532	-118.64320	224	530	Yes	60-mil EVOH/HDPE cover deployment on day of survey	filled anchor trench from deployment with soil and compacted soil	6/4/2026
6/2/26	20:46	6/2/2026	21:10	41	34.43462	-118.64241	406	1,000	Yes	crack on surface	added soil track walk	6/4/2026
6/2/26	21:42	6/2/2026	22:04	78	34.43744	-118.64590	254	800	Yes	crack on surface	added soil track walk	6/4/2026
6/3/26	16:56	6/3/2026	17:25	93	34.43064	-118.64464	200	870	Yes	crack on surface	added soil track walk	6/4/2026
6/3/26	16:59	6/3/2026	17:16	92	34.43162	-118.64357	251	1,000	Yes	crack on surface	added soil track walk	6/4/2026
6/3/26	17:42	6/3/2026	17:57	216	34.43085	-118.64774	320	530	Yes	crack on surface	added dirt and track walk	6/4/2026
6/3/26	17:44	6/3/2026	18:16	194	34.43136	-118.64547	215	420	No			
6/3/26	18:50	6/3/2026	19:04	241	34.42814	-118.65014	296	930	Yes	crack on surface	added soil track walk	6/4/2026
6/3/26	19:12	6/3/2026	19:21	249	34.42755	-118.64865	361	3,000	Yes	crack on surface	added soil track walk	6/4/2026
6/9/26	17:33	6/9/2026	18:13	61	34.43537	-118.64324	240	800	Yes	geomembrane cover had tear	repaired geomembrane cover	6/10/2026
6/9/26	19:01	6/9/2026	19:31	84	34.43317	-118.64564	262	1,000	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	19:58	6/9/2026	20:18	74	34.43699	-118.64484	690	17,000	Yes	geomembrane cover had tear	repaired geomembrane cover	6/11/2026
6/9/26	21:39	6/9/2026	21:54	95	34.43045	-118.64470	328	1,000	Yes	water erosion	added soil track walk	6/11/2026
6/9/26	21:42	6/9/2026	22:01	13	34.43123	-118.64445	224	530	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	21:42	6/9/2026	22:05	93	34.43129	-118.64426	221	2,000	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	21:42	6/9/2026	22:09	92	34.43157	-118.64361	270	7,000	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	22:49	6/9/2026	22:59	247	34.42713	-118.64951	724	1,000	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	23:14	6/9/2026	23:31	222	34.42965	-118.64831	248	880	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	23:17	6/9/2026	23:47	243	34.42845	-118.65071	340	13,000	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	23:17	6/9/2026	23:52	245	34.42826	-118.65040	366	510	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	23:18	6/9/2026	23:44	241	34.42842	-118.65022	231	1,000	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	23:19	6/9/2026	23:38	241	34.42817	-118.65018	1,156	2,000	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	23:19	6/9/2026	23:40	241	34.42823	-118.65006	222	1,000	Yes	crack on surface	added soil track walk	6/11/2026
6/16/26	14:58	6/16/2026	15:17	207	34.43248	-118.65144	258	1,000	Yes	geomembrane cover had tear	repaired geomembrane cover	6/18/2026
6/16/26	16:48	6/16/2026	17:22	84	34.43319	-118.64557	660	750	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	17:52	6/16/2026	18:13	77	34.43740	-118.64666	387	930	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	18:39	6/16/2026	19:12	89	34.43276	-118.64622	248	690	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	18:41	6/16/2026	19:03	162	34.43214	-118.64672	938	4,000	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	21:09	6/16/2026	21:19	216	34.43086	-118.64772	230	2,000	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	21:31	6/16/2026	21:52	223	34.42962	-118.64908	225	920	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	21:34	6/16/2026	22:08	243	34.42842	-118.65075	785	8,000	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	21:36	6/16/2026	22:01	240	34.42835	-118.64954	214	470	No			
6/16/26	22:34	6/16/2026	22:54	95	34.43043	-118.64474	992	66,000	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	22:36	6/16/2026	23:22	92	34.43164	-118.64359	292	1,000	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	22:37	6/16/2026	23:10	93	34.43124	-118.64447	284	410	No			
6/16/26	22:37	6/16/2026	23:12	93	34.43131	-118.64428	209	2,000	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	22:37	6/16/2026	23:18	92	34.43154	-118.64390	211	770	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	22:38	6/16/2026	23:06	91	34.43178	-118.64458	420	780	Yes	crack on surface	added soil track walk	6/18/2026
6/23/26	18:54	6/23/2026	19:17	69	34.43692	-118.64339	229	4,000	Yes	crack on surface	added soil track walk	6/25/2026
6/23/26	19:50	6/23/2026	19:57	56	34.43635	-118.64298	212	820	Yes	crack on surface	added soil track walk	6/25/2026
6/23/26	20:04	6/23/2026	20:29	85	34.43296	-118.64529	328	600	Yes	crack on surface	added soil track walk	6/25/2026
6/23/26	21:20	6/23/2026	21:42	95	34.43038	-118.64473	208	940	Yes	crack on surface	added soil track walk	6/25/2026
6/23/26	21:23	6/23/2026	21:36	92	34.43166	-118.64379	390	550	Yes	crack on surface	added soil track walk	6/25/2026
6/23/26	21:23	6/23/2026	21:37	92	34.43160	-118.64358	240	610	Yes	crack on surface	added soil track walk	6/25/2026
6/23/26	22:05	6/23/2026	22:33	181	34.43534	-118.65051	241	13,000	Yes	geomembrane cover had tear	repaired geomembrane cover	6/25/2026
6/24/26	19:09	6/24/2026	19:50	89	34.43265	-118.64640	206	2,000	Yes	crack on surface	added soil track walk	6/25/2026
6/24/26	19:38	6/24/2026	19:56	216	34.43093	-118.64776	573	1,000	Yes	crack on surface	added soil track walk	6/25/2026
6/24/26	20:15	6/24/2026	20:30	229	34.42890	-118.64966	254	3,000	Yes	crack on surface	added soil track walk	6/25/2026
6/24/26	20:16	6/24/2026	20:32	229	34.42867	-118.64952	200	6,000	Yes	crack on surface	added soil track walk	6/25/2026
6/24/26	20:16	6/24/2026	20:38	245	34.42827	-118.65047	302	1,000	Yes	crack on surface	added soil track walk	6/25/2026
6/24/26	20:16	6/24/2026	20:39	243	34.42841	-118.65073	1,248	930	Yes	crack on surface	added soil track walk	6/25/2026
6/30/26	16:55	6/30/2026	17:22	93	34.43116	-118.64398	241	290	No			
6/30/26	16:55	6/30/2026	17:24	92	34.43162	-118.64360	350	3,000	Yes	crack on surface	added soil track walk	7/1/2026
6/30/26	16:56	6/30/2026	17:28	87	34.43132	-118.64476	560	2,000	Yes	crack on surface	added soil track walk	7/1/2026
6/30/26	17:39	6/30/2026	18:08	37	34.43420	-118.64412	434	380	No			
6/30/26	20:56	6/30/2026	21:47	83	34.43411	-118.64595	297	300	No			

Week 23 (June 2-3, 2026)

Waste Connections - Chiquita Canyon Landfill
Project: 2026 06 Week 23 Emission Study
Job: Non-Compliance Emission Study
Report Submitted June 04, 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:	**2-Jun**	**3-Jun**
	Sky:	Few Clouds	Few Clouds
	Ground:	Dry	Dry
	Temperature:	77 °F	87 °F
	Wind Direction:	S	S
	Wind Speed:	8 MPH	7 MPH
	Barometric Pressure:	30.48"	30.39"
	Humidity:	4700%	33%

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	34.427542	-118.648711	34.427548	-118.648651		6/3/2026	19:12	361	6/3/2026	19:21	***3,000***	
2	34.434169	-118.644202	34.434213	-118.644198		6/2/2026	17:10	394	6/2/2026	17:40	***2,000***	
3	34.434615	-118.642467	34.434622	-118.642411		6/2/2026	20:46	406	6/2/2026	21:10	***1,000***	
4	34.431644	-118.643534	34.431621	-118.643570		6/3/2026	16:59	251	6/3/2026	17:16	***1,000***	
5	34.428143	-118.650155	34.428143	-118.650137		6/3/2026	18:50	296	6/3/2026	19:04	***930***	
6	34.430548	-118.644602	34.430640	-118.644641		6/3/2026	16:56	200	6/3/2026	17:25	***870***	
7	34.437440	-118.645803	34.437442	-118.645905		6/2/2026	21:42	254	6/2/2026	22:04	***800***	
8	34.435237	-118.643152	34.435320	-118.643196		6/2/2026	20:44	224	6/2/2026	21:06	***530***	
9	34.430843	-118.647778	34.430847	-118.647739		6/3/2026	17:42	320	6/3/2026	17:57	***530***	
10	34.431373	-118.645478	34.431363	-118.645472		6/3/2026	17:44	215	6/3/2026	18:16	420	

Peak Verification Map

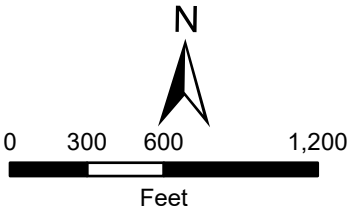
Project: 2026 06 Week 23 Emission Study
Job: Emission Study
Report Submitted June 04, 2026

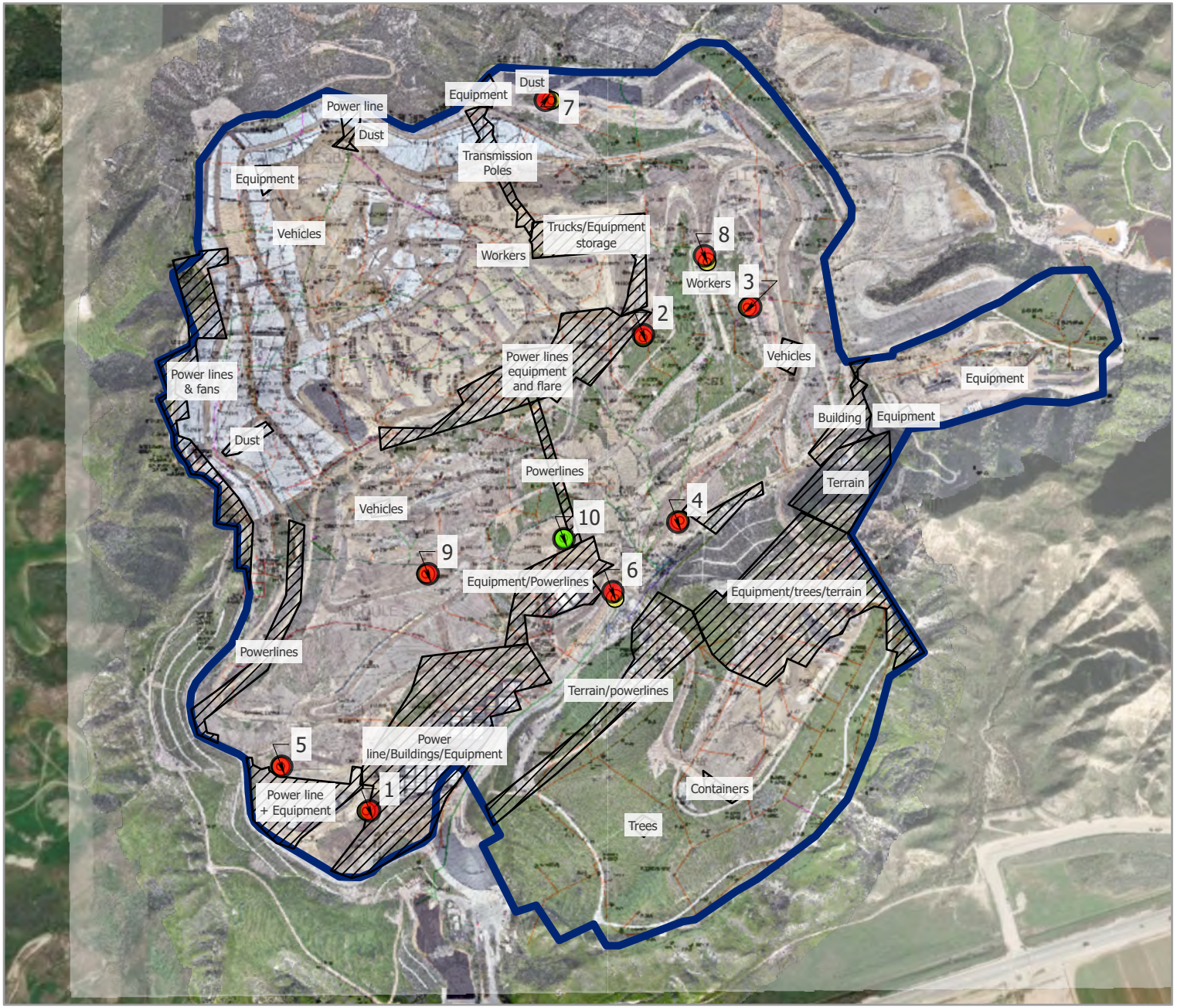


Legend

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

Peak Verification Map

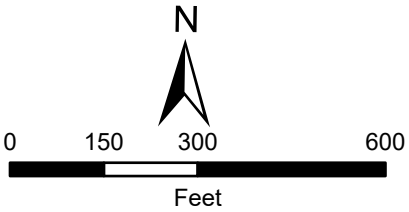
Project: 2026 06 Week 23 Emission Study
Job: Emission Study
Report Submitted June 04, 2026

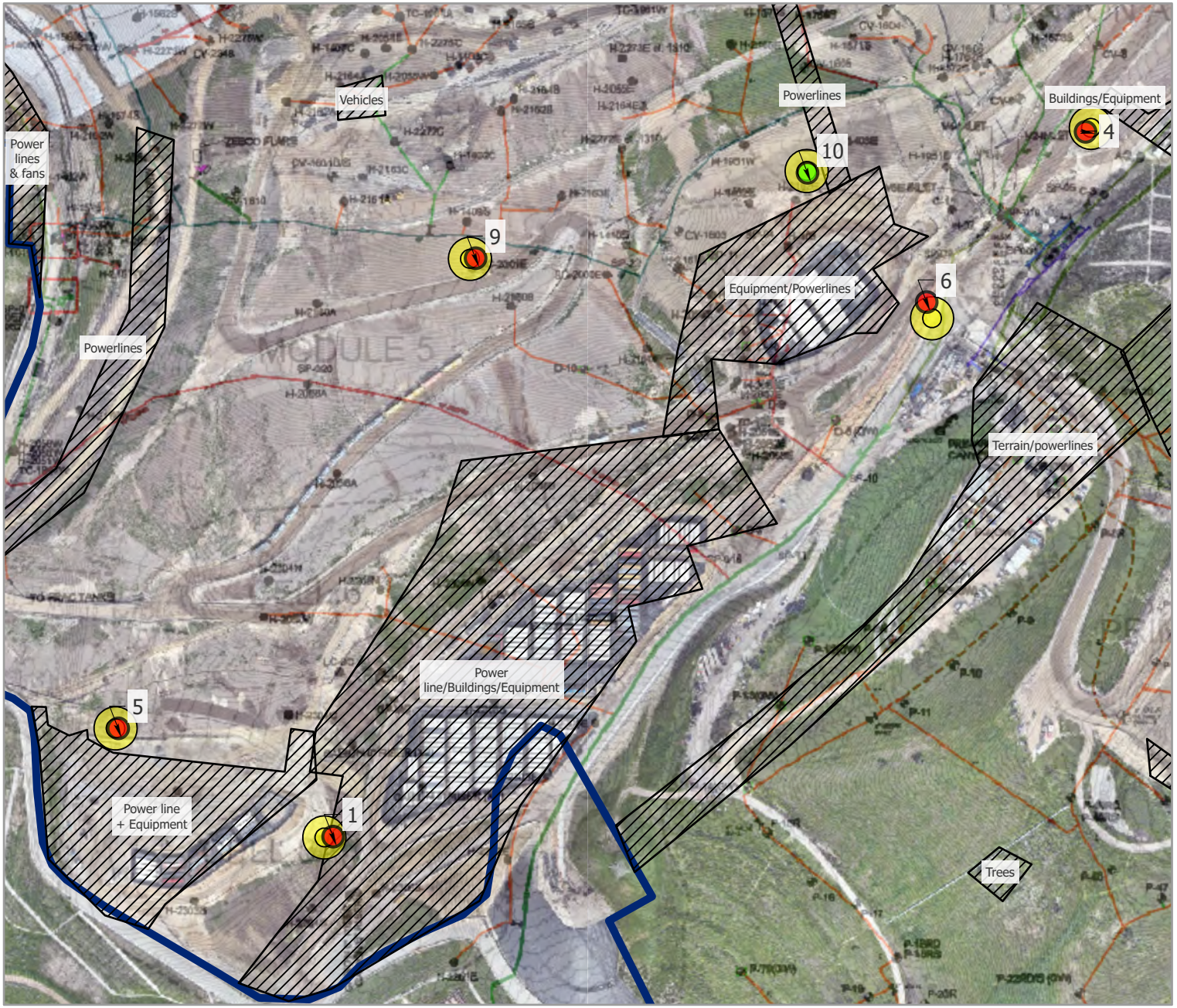


Legend

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

Peak Verification Map

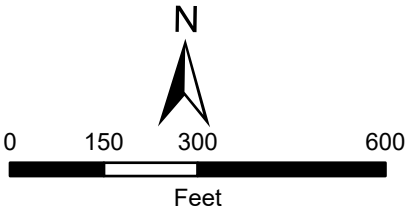
Project: 2026 06 Week 23 Emission Study
Job: Emission Study
Report Submitted June 04, 2026

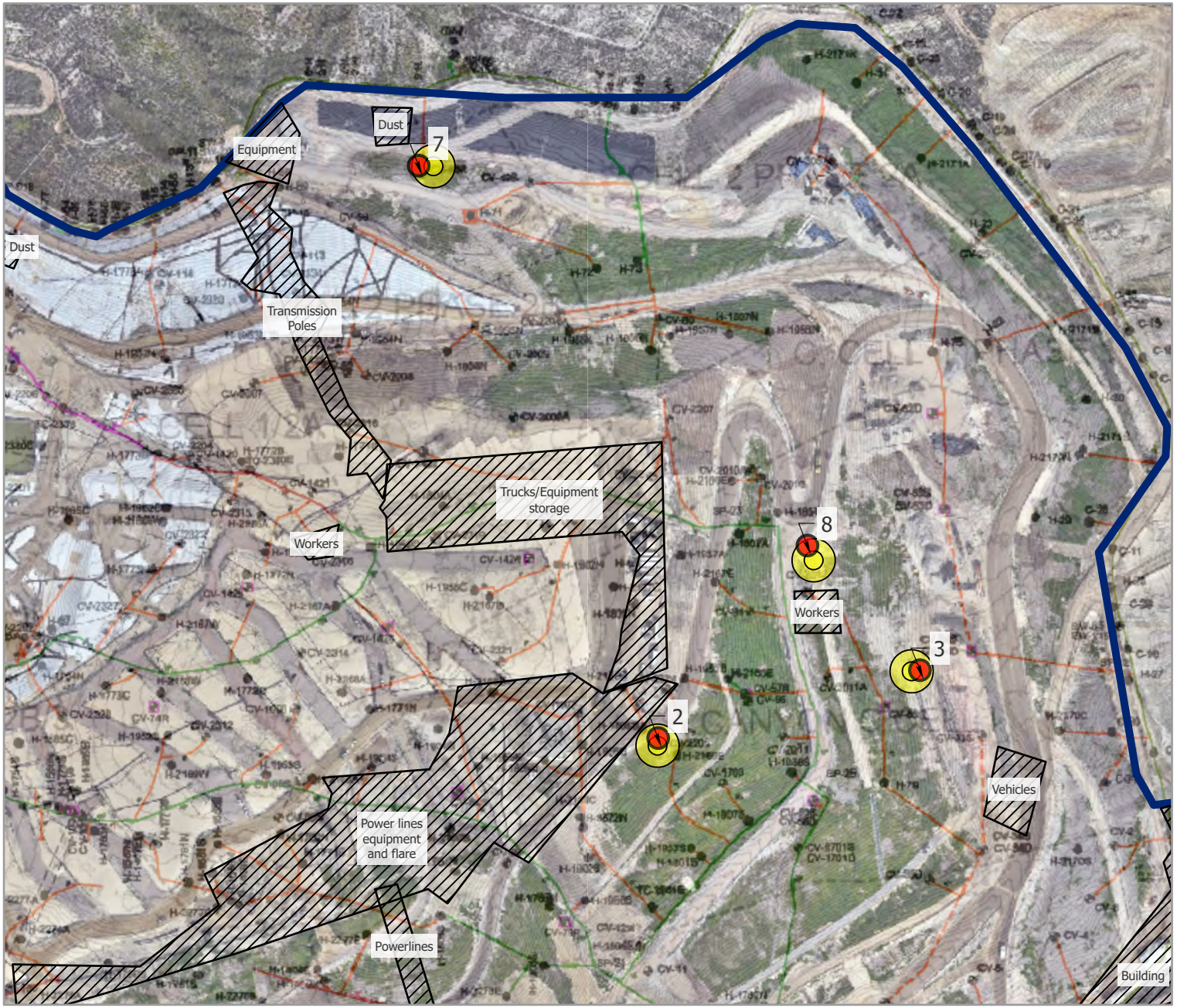


Legend

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





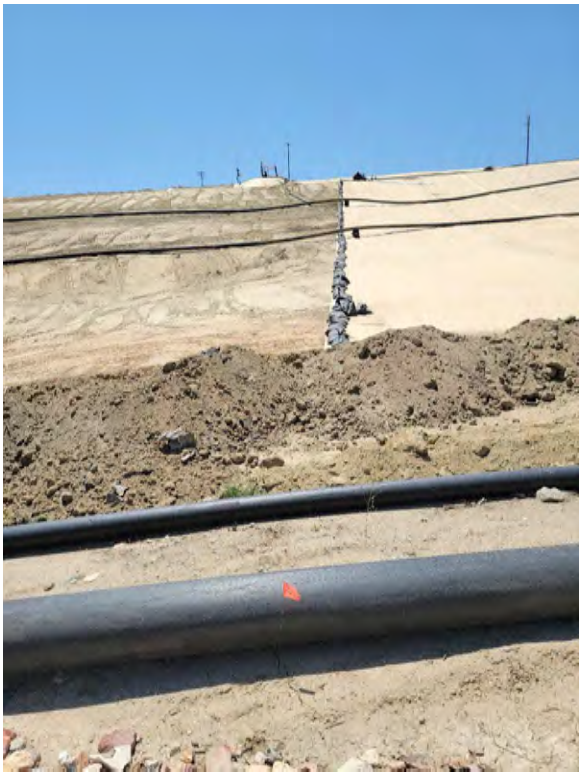
Vantor



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



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
2-Jun	Few Clouds	77 °F	8 MPH	S	4700%	30.48"
3-Jun	Few Clouds	87 °F	7 MPH	S	33%	30.39"

Chiquita Canyon Landfill Interpolated Methane Emissions Change as Recorded by the SnifferDRONE™, May 2026 to June 2026

05/27/26 - 06/03/26

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 May. 2026 to June. 2026 was a 2.07 PPM decrease. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

- 1,249 - 50 PPM Decrease
- 49 - 31 PPM Decrease
- 30 - 12 PPM Decrease
- 11 PPM Decrease - 8 PPM Increase
- 9 - 27 PPM Increase
- 28 - 90 PPM Increase



Chiquita Canyon Landfill Interpolated Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

June 2-3, 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

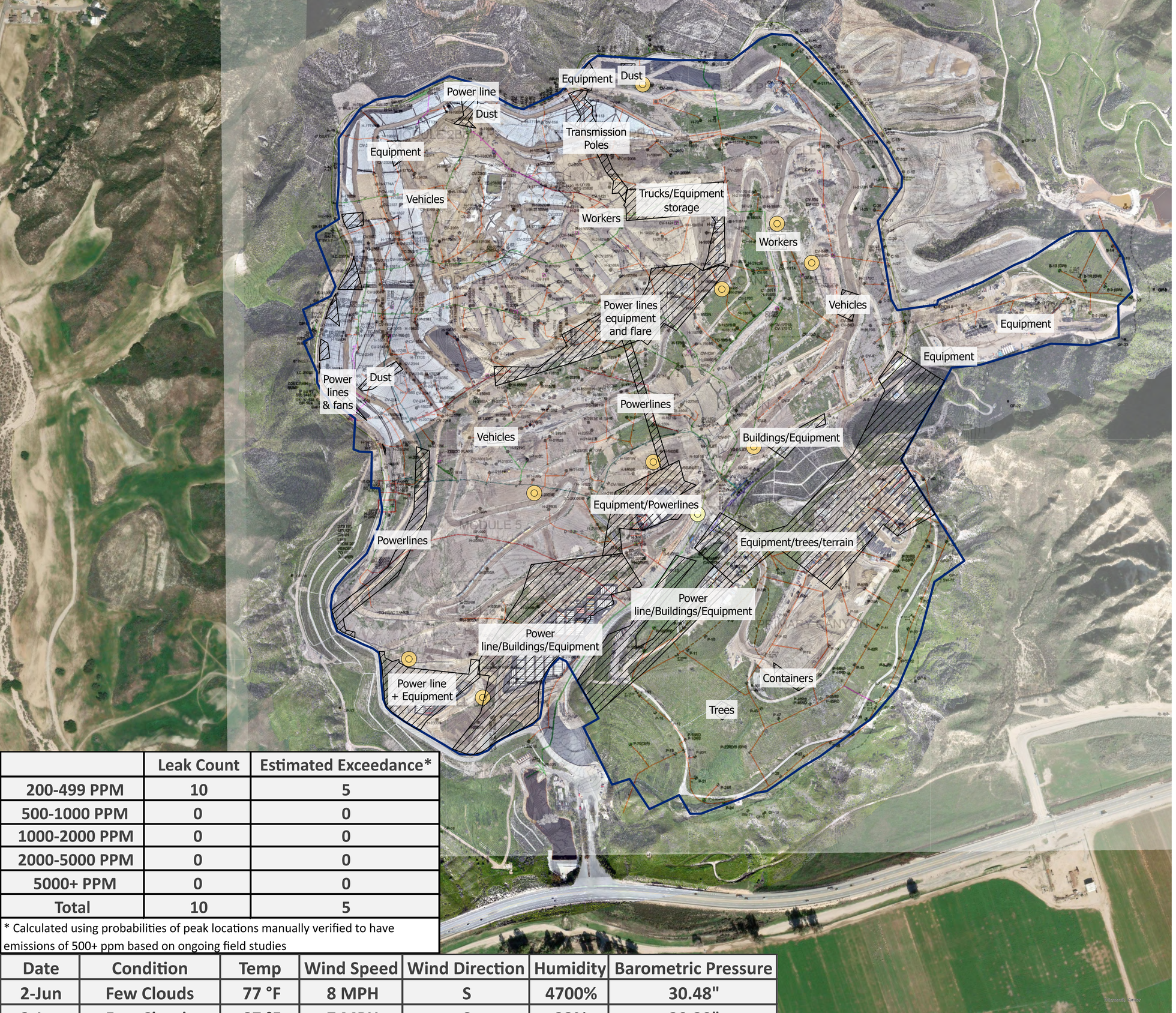
N

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	0	0
1000-2000 PPM	0	0
2000-5000 PPM	0	0
5000+ PPM	0	0
Total	10	5

* 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
2-Jun	Few Clouds	77 °F	8 MPH	S	4700%	30.48"
3-Jun	Few Clouds	87 °F	7 MPH	S	33%	30.39"

sniffer

Chiquita Canyon Landfill Methane Emissions Local Peak Values as Recorded by the SnifferDRONE™, over As-Built Drawing

June 2-3, 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

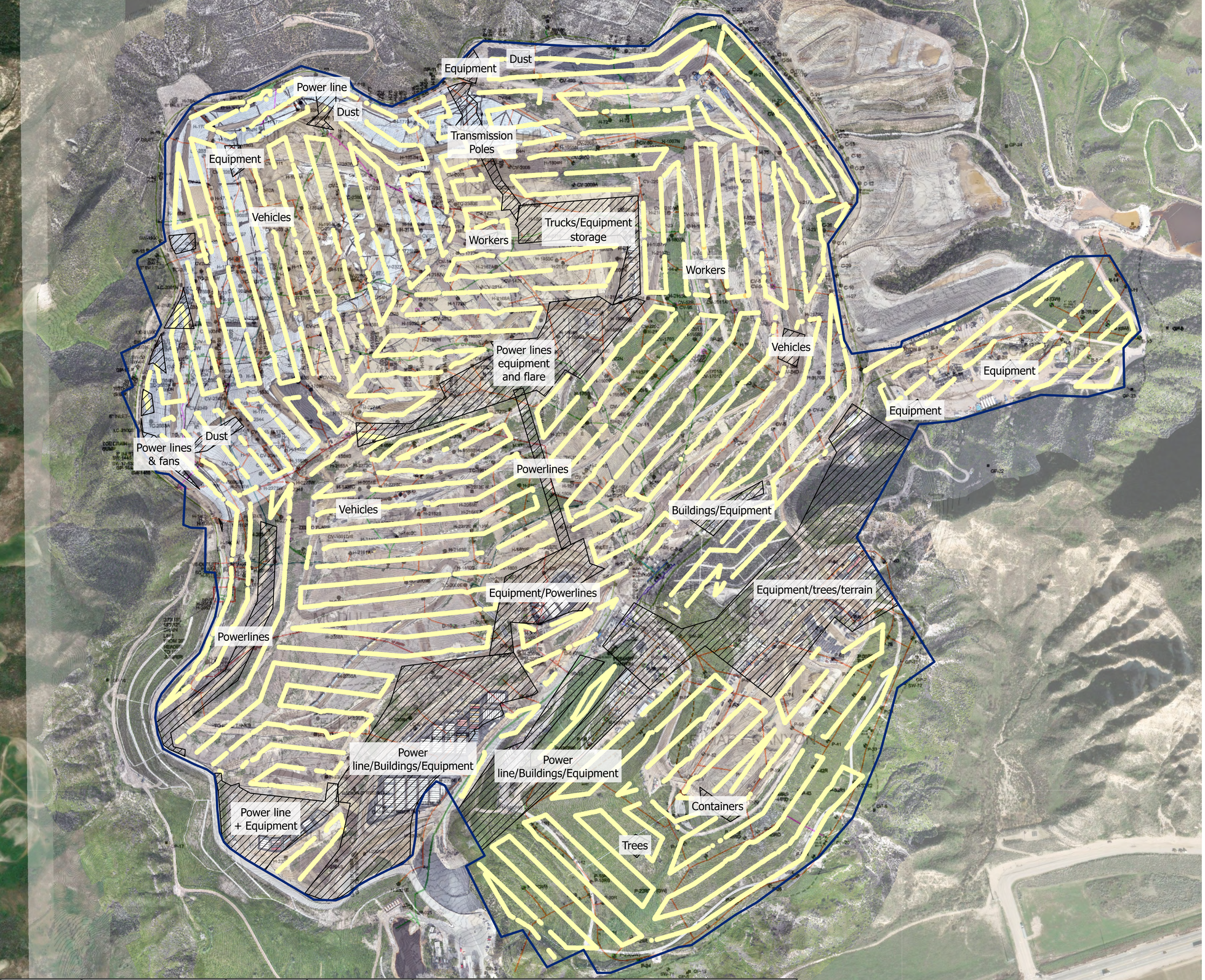
Legend

- < 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
2-Jun	Few Clouds	77 °F	8 MPH	S	4700%	30.48"
3-Jun	Few Clouds	87 °F	7 MPH	S	33%	30.39"

Chiquita Canyon Landfill Point Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

June 2-3, 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 24 (June 9, 2026)

Waste Connections - Chiquita Canyon Landfill
Project: 2026 06 Week 24 Emission Study
Job: Non-Compliance Emission Study
Report Submitted June 10, 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:	**9-Jun**
	Sky:	Clear Sky
	Ground:	Dry
	Temperature:	82 °F
	Wind Direction:	SW
	Wind Speed:	6 MPH
	Barometric Pressure:	30.33"
	Humidity:	35%

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	34.436994	-118.644777	34.43699498	-118.644840		6/9/2026	19:58	690	6/9/2026	20:18	***17,000***	Leak in seal
2	34.428417	-118.650703	34.428454	-118.650715		6/9/2026	23:17	340	6/9/2026	23:47	***13,000***	
3	34.431631	-118.643514	34.43156927	-118.643607		6/9/2026	21:42	270	6/9/2026	22:09	***7,000***	
4	34.431339	-118.644228	34.43129369	-118.644264		6/9/2026	21:42	221	6/9/2026	22:05	***2,000***	
5	34.428149	-118.650141	34.42817374	-118.650177		6/9/2026	23:19	1,156	6/9/2026	23:38	***2,000***	
6	34.433214	-118.645580	34.43317257	-118.645642		6/9/2026	19:01	262	6/9/2026	19:31	***1,000***	
7	34.430386	-118.644741	34.43044745	-118.644695		6/9/2026	21:39	328	6/9/2026	21:54	***1,000***	
8	34.427105	-118.649568	34.42713127	-118.649510		6/9/2026	22:49	724	6/9/2026	22:59	***1,000***	
9	34.428250	-118.649963	34.42822732	-118.650063		6/9/2026	23:19	222	6/9/2026	23:40	***1,000***	
10	34.428403	-118.650233	34.4284167	-118.650215		6/9/2026	23:18	231	6/9/2026	23:44	***1,000***	
11	34.429598	-118.648382	34.42964839	-118.648314		6/9/2026	23:14	248	6/9/2026	23:31	***880***	
12	34.435462	-118.643179	34.43537065	-118.643245		6/9/2026	17:33	240	6/9/2026	18:13	***800***	Leak in seal
13	34.431249	-118.644421	34.43123482	-118.644446		6/9/2026	21:42	224	6/9/2026	22:01	***530***	
14	34.428234	-118.650472	34.42825502	-118.650403		6/9/2026	23:17	366	6/9/2026	23:52	***510***	

Peak Verification Map

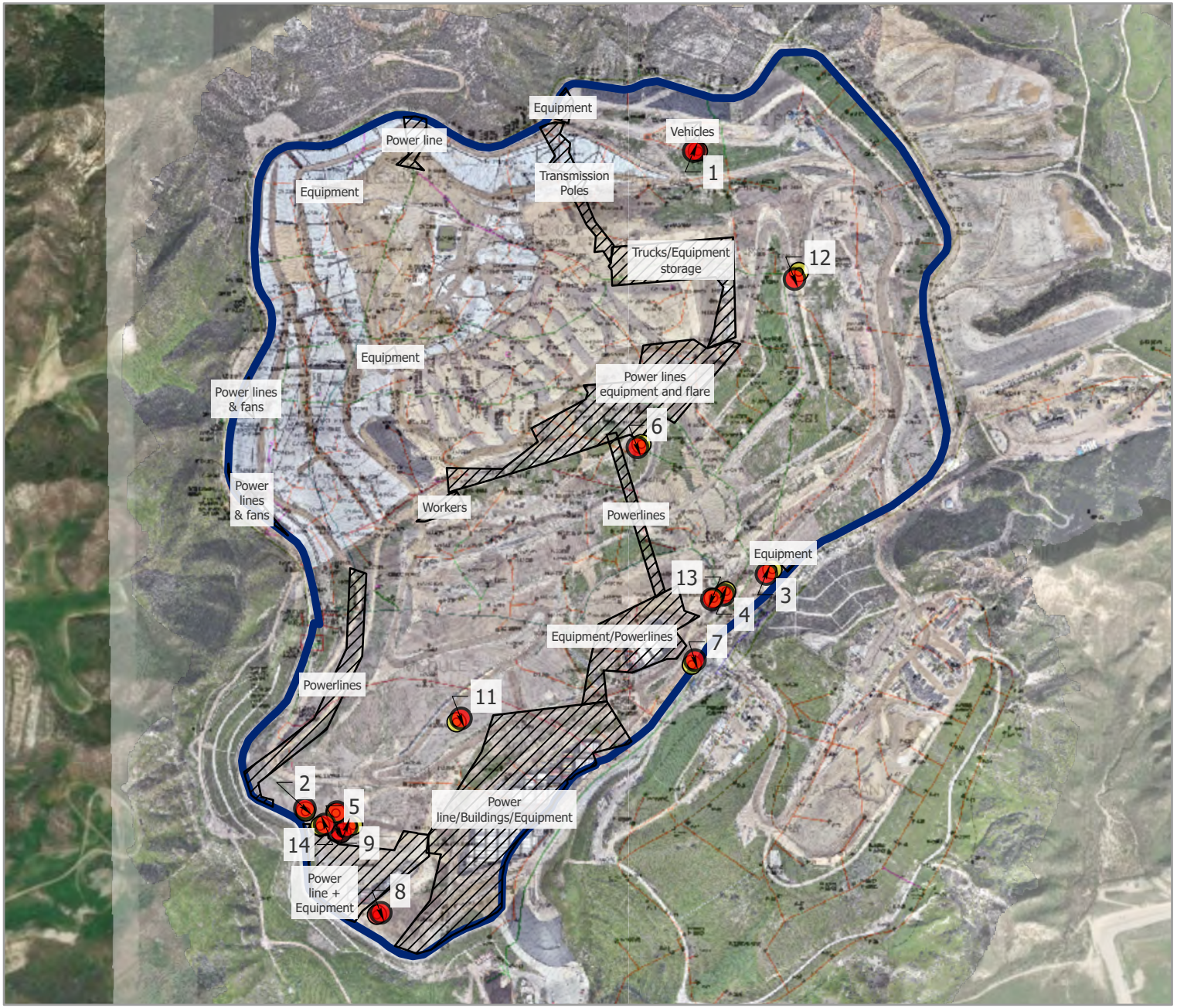
Project: 2026 06 Week 24 Emission Study
Job: Emission Study
Report Submitted June 10, 2026



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



N

0 250 500 1,000

Feet

Vantor

Peak Verification Map

Project: 2026 06 Week 24 Emission Study
Job: Emission Study
Report Submitted June 10, 2026



Legend

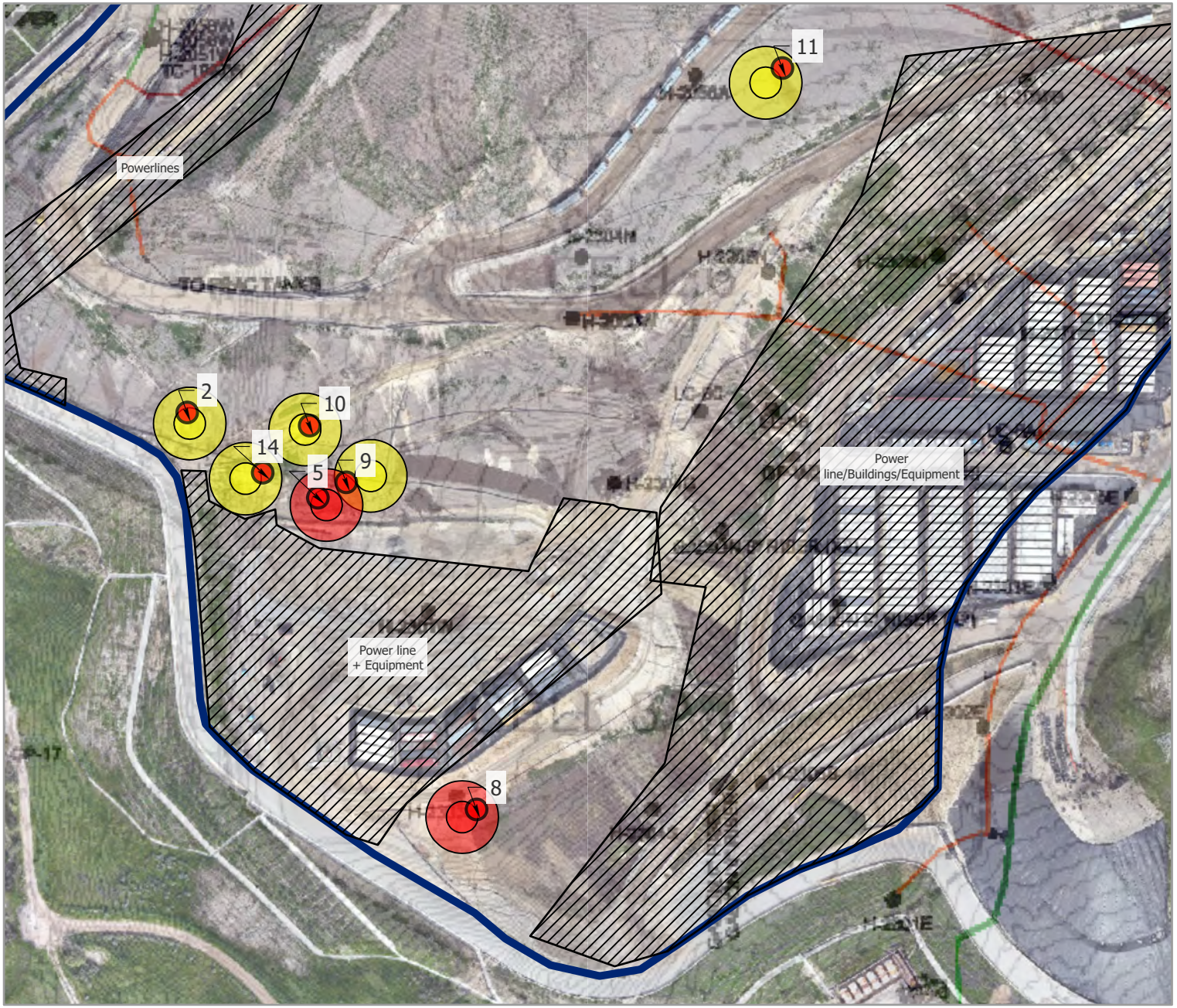
Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

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

N

0 100 200 400

Feet



Microsoft, Vantor, Vantor

Peak Verification Map

Project: 2026 06 Week 24 Emission Study
Job: Emission Study
Report Submitted June 10, 2026



Legend

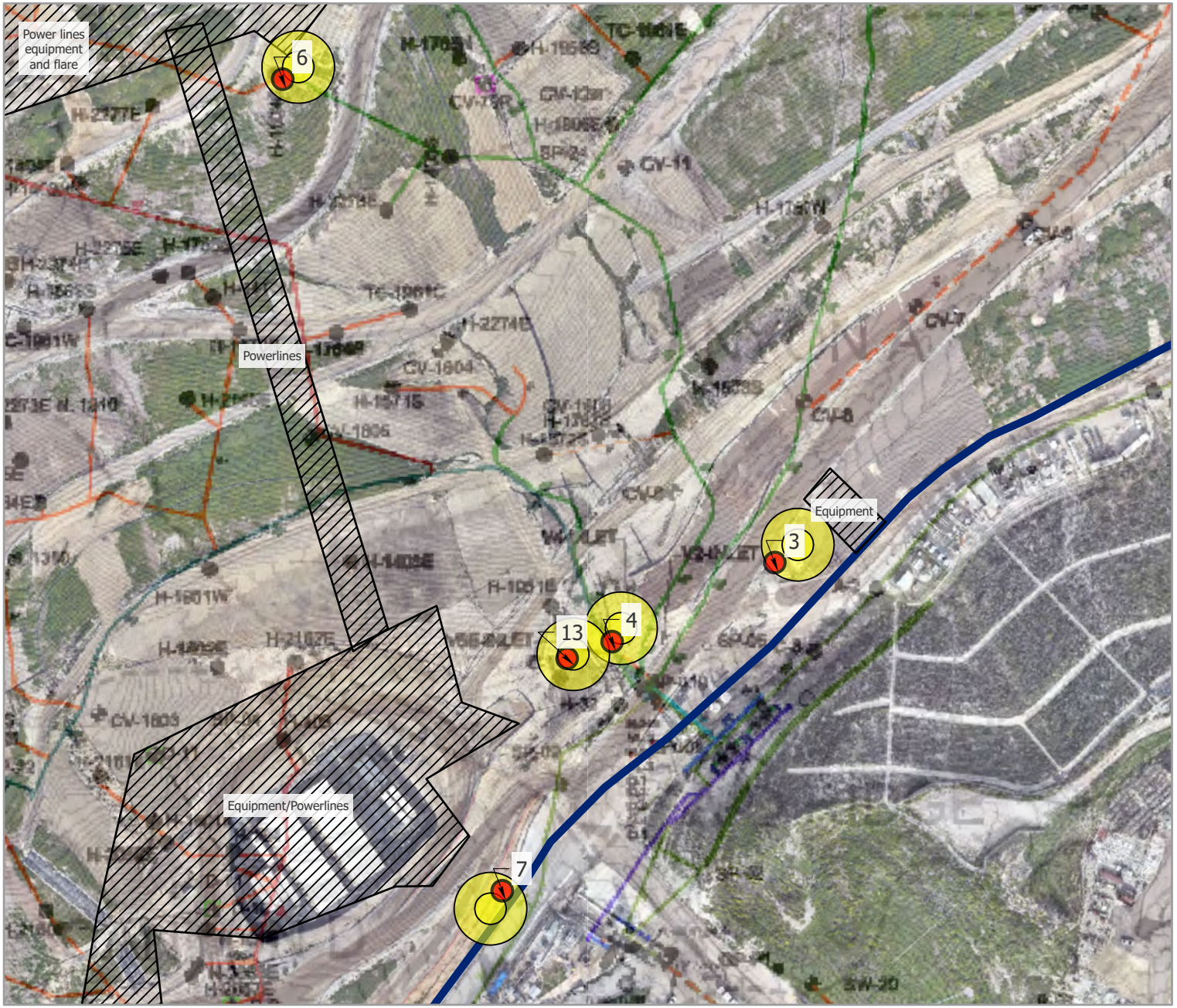
Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

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

N

0 100 200 400

Feet



Vantor

Peak Verification Map

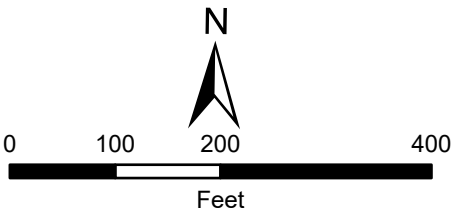
Project: 2026 06 Week 24 Emission Study
Job: Emission Study
Report Submitted June 10, 2026



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



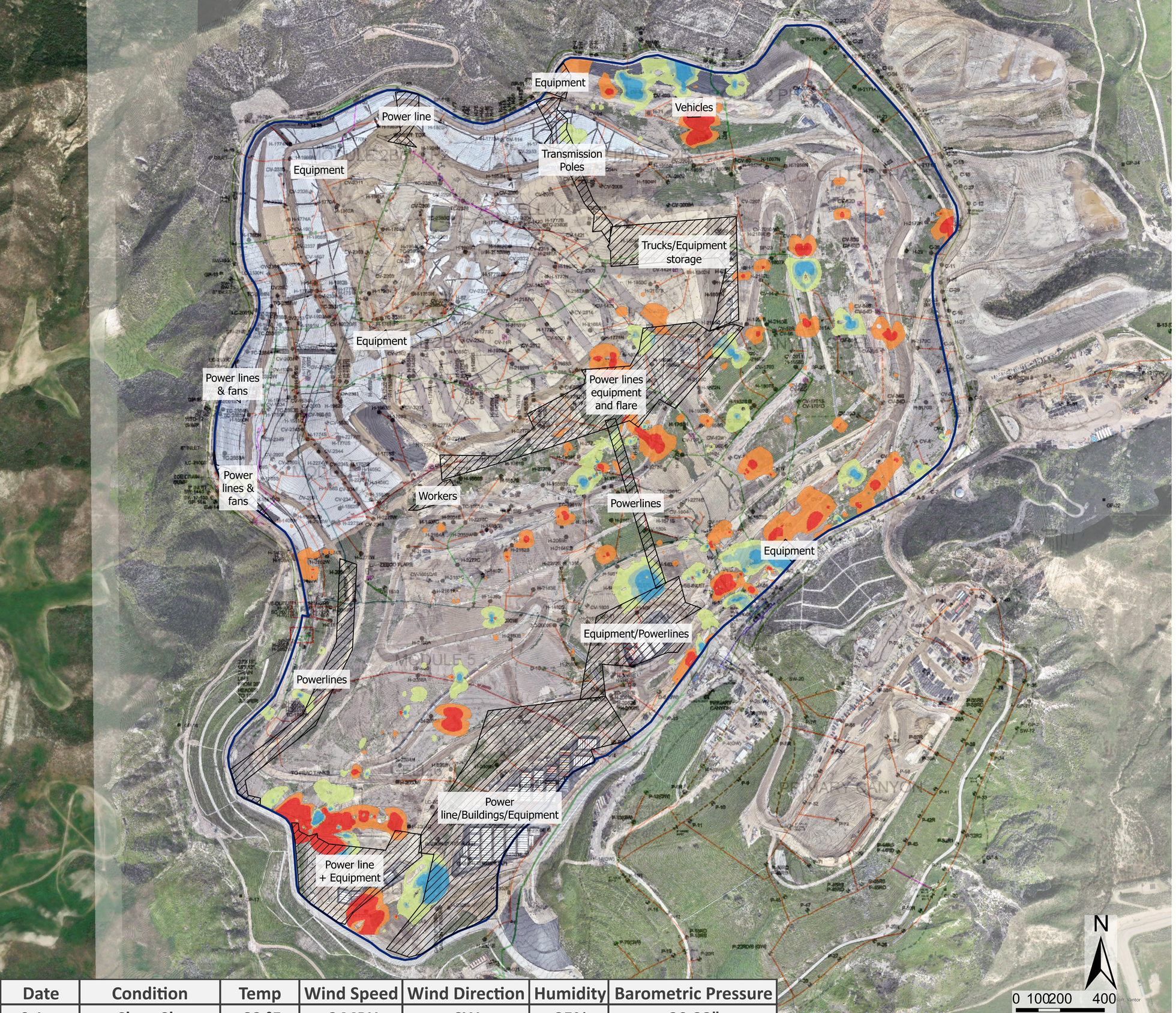
12. SnifferDRONE Verification



13. SnifferDRONE Verification



14. SnifferDRONE Verification



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
9-Jun	Clear Sky	82 °F	6 MPH	SW	35%	30.33"

Chiquita Canyon Landfill Interpolated Methane Emissions Change as Recorded by the SnifferDRONE™, June 2026 to June 2026

06/02/26 - 06/09/26

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 June. 2026 to June. 2026 was a 0.52 PPM increase. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

- 333 - 27 PPM Decrease
- 26 - 16 PPM Decrease
- 15 - 5 PPM Decrease
- 4 PPM Decrease - 6 PPM Increase
- 7 - 17 PPM Increase
- 18 - 706 PPM Increase



Chiquita Canyon Landfill Interpolated Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

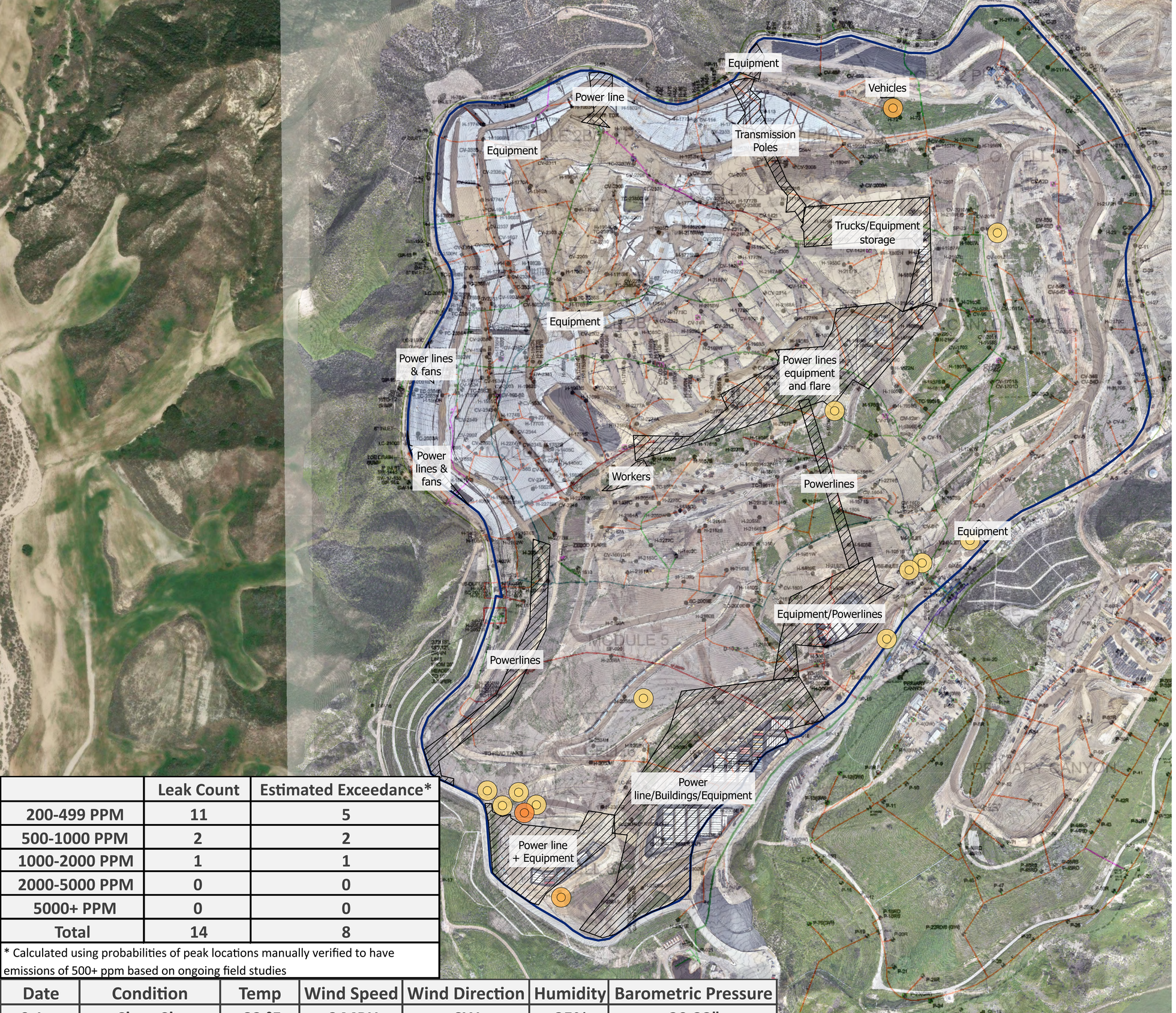
June 9, 2026

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

CH4 PPM

200
156.64
117.58
78.52
39.45
0



	Leak Count	Estimated Exceedance*
200-499 PPM	11	5
500-1000 PPM	2	2
1000-2000 PPM	1	1
2000-5000 PPM	0	0
5000+ PPM	0	0
Total	14	8

* 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
9-Jun	Clear Sky	82 °F	6 MPH	SW	35%	30.33"

Chiquita Canyon Landfill Methane Emissions Local Peak Values as Recorded by the SnifferDRONE™, over As-Built Drawing

June 9, 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
9-Jun	Clear Sky	82 °F	6 MPH	SW	35%	30.33"

Chiquita Canyon Landfill Point Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

June 9, 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 25 (June 16, 2026)

Waste Connections - Chiquita Canyon Landfill
Project: 2026 06 Week 25 Emission Study
Job: Non-Compliance Emission Study
Report Submitted June 17, 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:	**16-Jun**
	Sky:	Clear Sky
	Ground:	Dry
	Temperature:	87 °F
	Wind Direction:	S
	Wind Speed:	7 MPH
	Barometric Pressure:	30.42"
	Humidity:	33%

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	34.430363	-118.644771	34.43042774	-118.644740		6/16/2026	22:34	992	6/16/2026	22:54	***66,000***	
2	34.428385	-118.650749	34.42841605	-118.650752		6/16/2026	21:34	785	6/16/2026	22:08	***8,000***	
3	34.432143	-118.646713	34.43213622	-118.646720		6/16/2026	18:41	938	6/16/2026	19:03	***4,000***	Caused by penetration
4	34.430845	-118.647772	34.43085571	-118.647725		6/16/2026	21:09	230	6/16/2026	21:19	***2,000***	
5	34.431323	-118.644261	34.43130734	-118.644282		6/16/2026	22:37	209	6/16/2026	23:12	***2,000***	
6	34.43251	-118.651460	34.43248339	-118.651445		6/16/2026	14:58	258	6/16/2026	15:17	***1,000***	Leak in seal
7	34.431649	-118.643539	34.43163979	-118.643593		6/16/2026	22:36	292	6/16/2026	23:22	***1,000***	
8	34.437401	-118.646589	34.43739573	-118.646660		6/16/2026	17:52	387	6/16/2026	18:13	***930***	
9	34.429652	-118.649059	34.42961533	-118.649076		6/16/2026	21:31	225	6/16/2026	21:52	***920***	
10	34.431794	-118.644522	34.43177929	-118.644583		6/16/2026	22:38	420	6/16/2026	23:06	***780***	
11	34.431521	-118.643960	34.43154486	-118.643905		6/16/2026	22:37	211	6/16/2026	23:18	***770***	
12	34.433185	-118.645588	34.43318544	-118.645567		6/16/2026	16:48	660	6/16/2026	17:22	***750***	
13	34.432816	-118.646226	34.43276028	-118.646224		6/16/2026	18:39	248	6/16/2026	19:12	***690***	
14	34.428352	-118.649518	34.42834926	-118.649543		6/16/2026	21:36	214	6/16/2026	22:01	470	
15	34.431245	-118.644431	34.431240	-118.644467		6/16/2026	22:37	284	6/16/2026	23:10	410	

Peak Verification Map

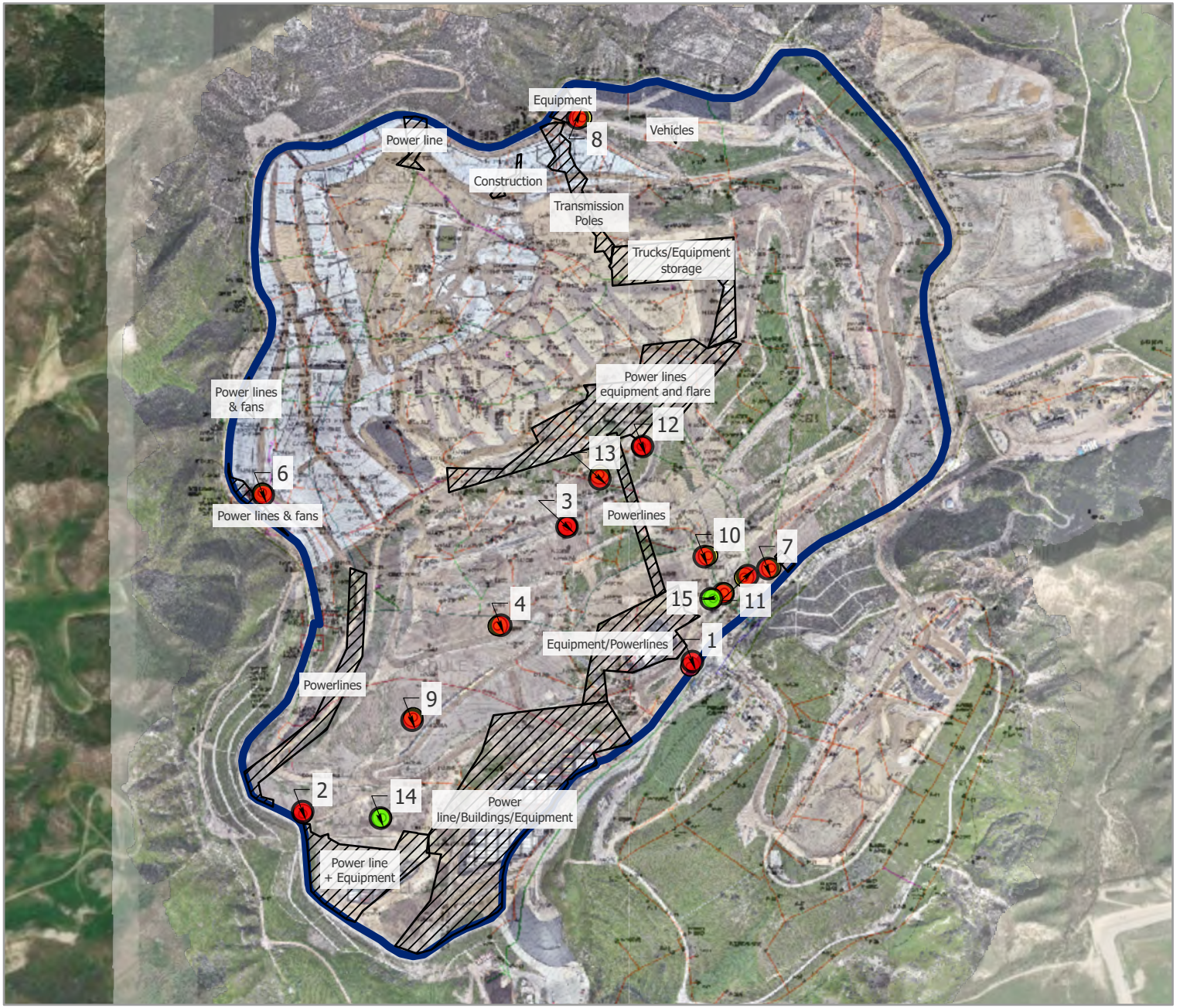
Project: 2026 06 Week 25 Emission Study
Job: Emission Study
Report Submitted June 17, 2026



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

N

0 300 600 1,200

Feet

Peak Verification Map

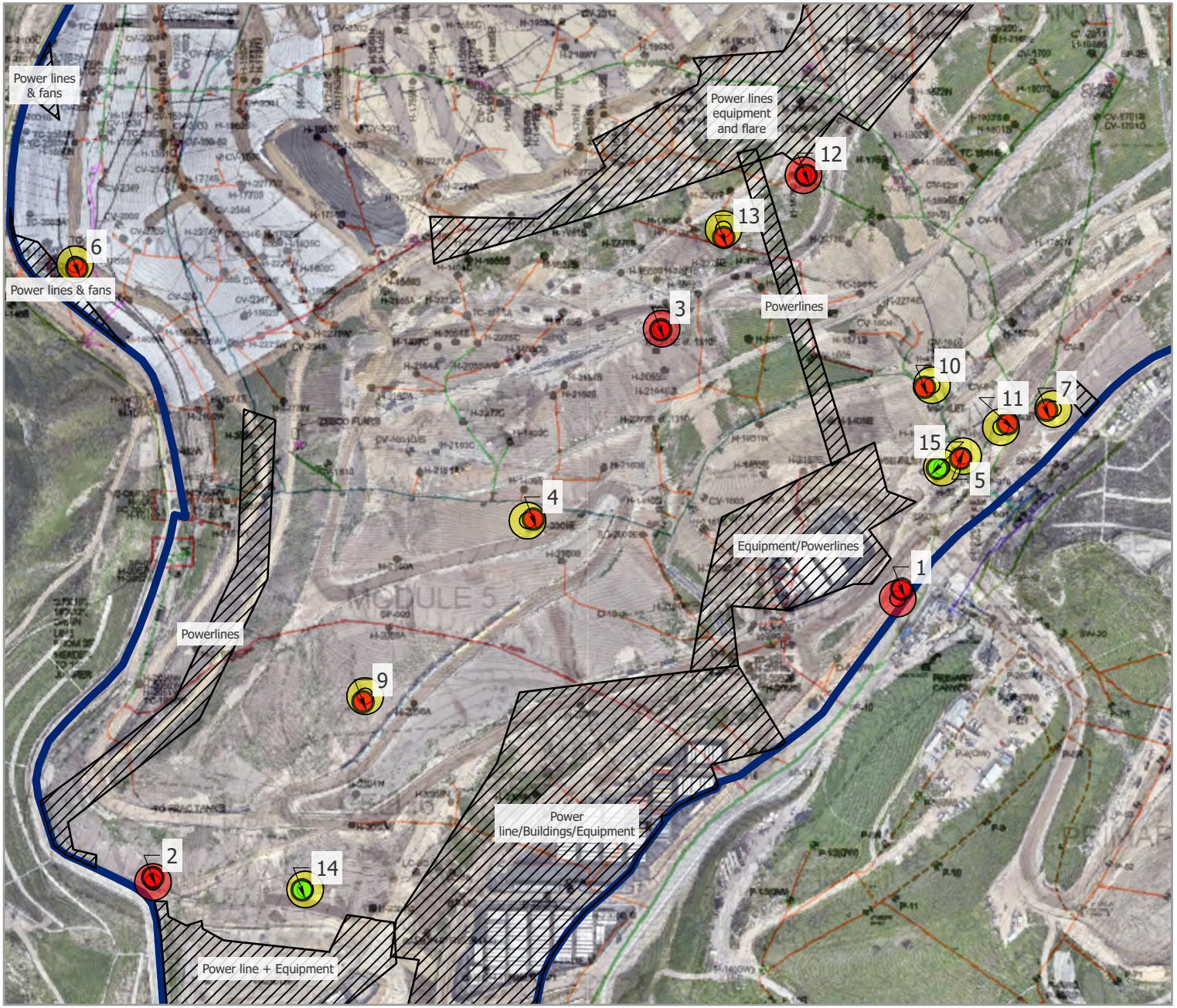
Project: 2026 06 Week 25 Emission Study
Job: Emission Study
Report Submitted June 17, 2026



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



N

0 150 300 600

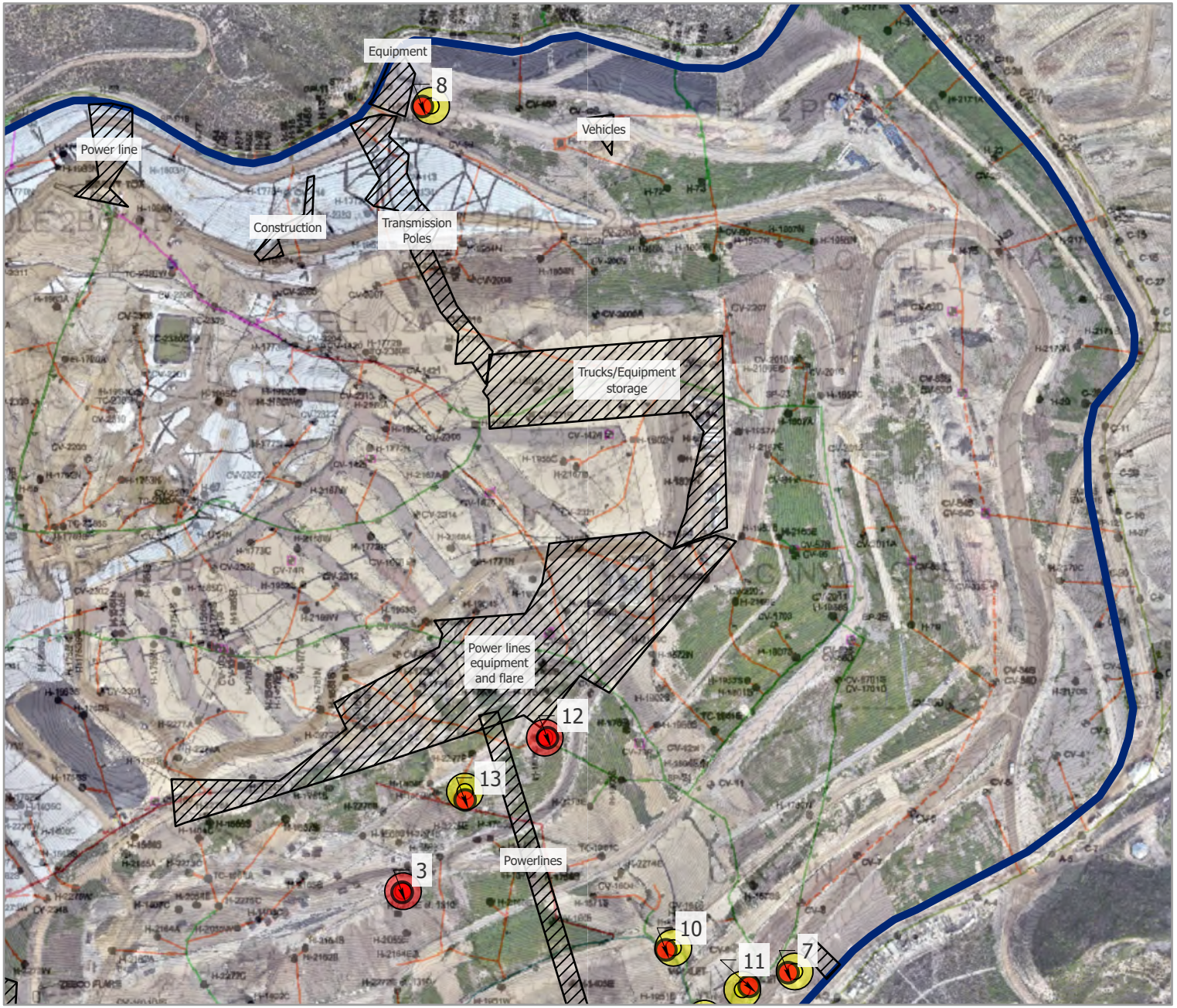
Feet

Vantor

Peak Verification Map

Project: 2026 06 Week 25 Emission Study
Job: Emission Study
Report Submitted June 17, 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

N

0 150 300 600

Feet

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



12. SnifferDRONE Verification



13. SnifferDRONE Verification



14. SnifferDRONE Verification



15. SnifferDRONE Verification



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
16-Jun	Clear Sky	87 °F	7 MPH	S	33%	30.42"

Chiquita Canyon Landfill Interpolated Methane Emissions Change as Recorded by the SnifferDRONE™, June 2026 to June 2026

06/09/26 - 06/16/26

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 June. 2026 to June. 2026 was a 0.22 PPM increase. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

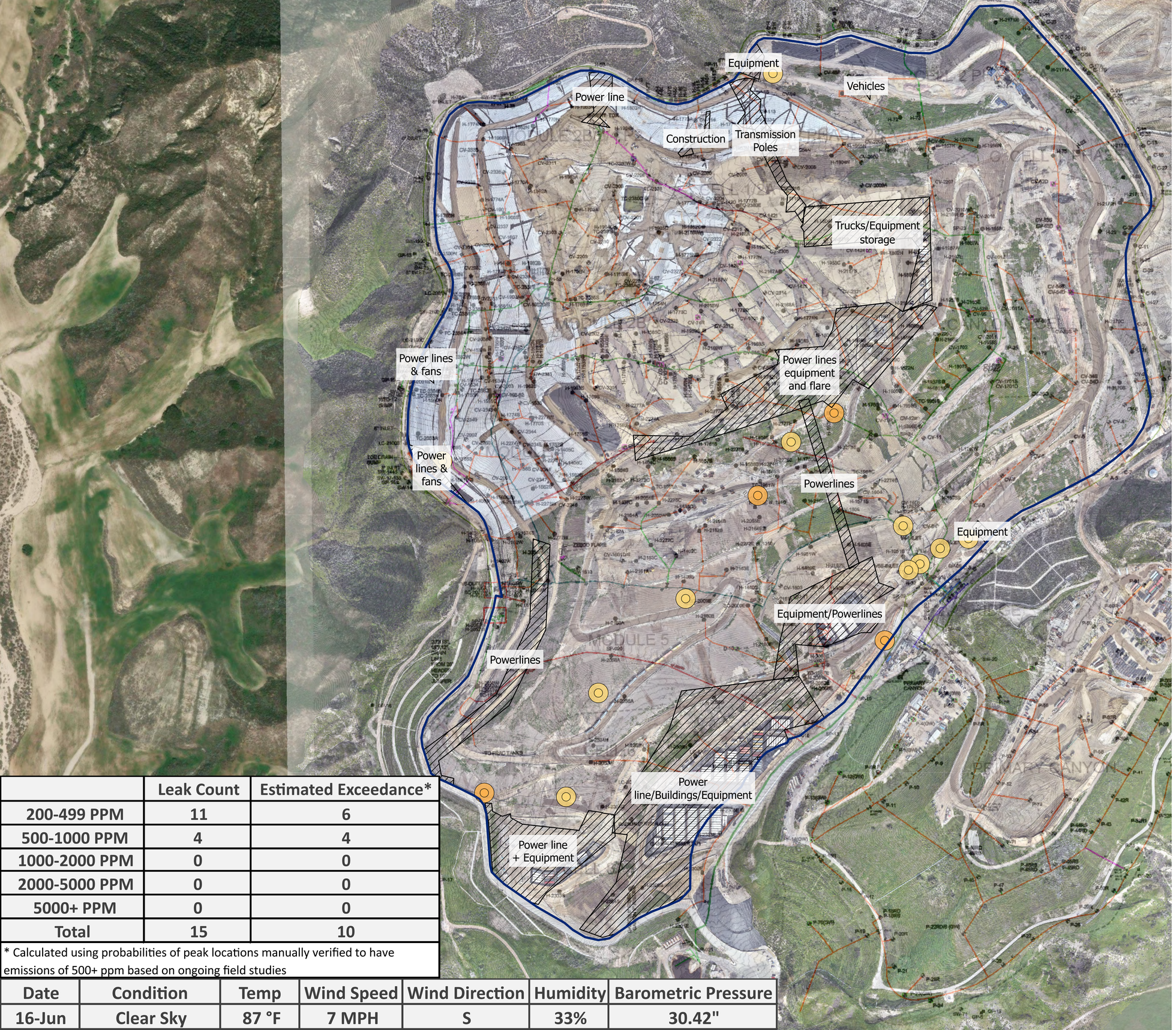
- 866 - 38 PPM Decrease
- 37 - 23 PPM Decrease
- 22 - 7 PPM Decrease
- 6 PPM Decrease - 8 PPM Increase
- 9 - 23 PPM Increase
- 24 - 39 PPM Increase
- 40 - 921 PPM Increase



Chiquita Canyon Landfill Interpolated Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

June 16, 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	11	6
500-1000 PPM	4	4
1000-2000 PPM	0	0
2000-5000 PPM	0	0
5000+ PPM	0	0
Total	15	10

* 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
16-Jun	Clear Sky	87 °F	7 MPH	S	33%	30.42"

sniffer

Chiquita Canyon Landfill Methane Emissions Local Peak Values as Recorded by the SnifferDRONE™, over As-Built Drawing

June 16, 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

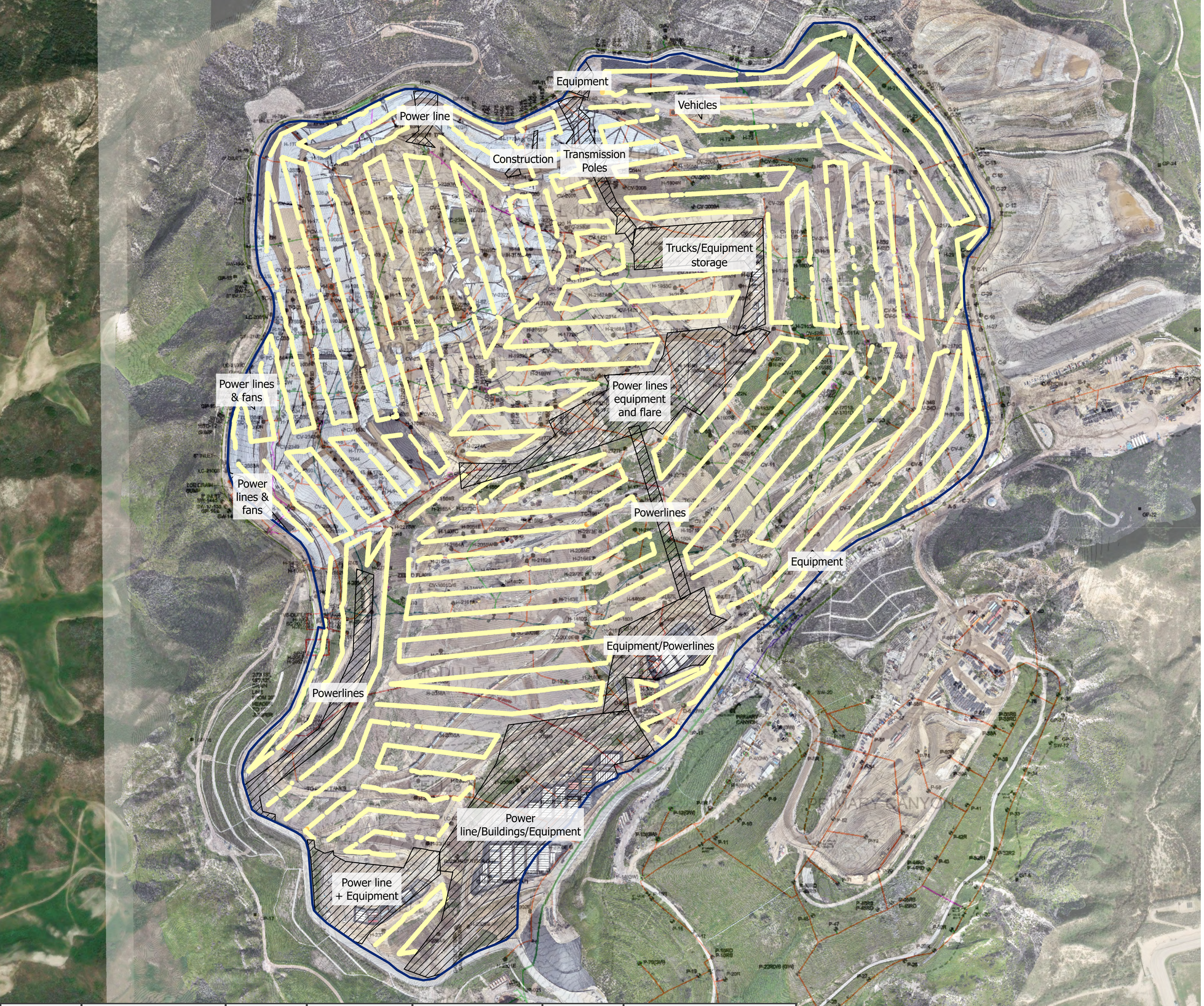
Legend

- < 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
16-Jun	Clear Sky	87 °F	7 MPH	S	33%	30.42"

Chiquita Canyon Landfill Point Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

June 16, 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 26 (June 23-24, 2026)

Waste Connections - Chiquita Canyon Landfill
Project: 2026 06 Week 26 Emission Study
Job: Non-Compliance Emission Study
Report Submitted June 25, 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:	**23-Jun**	**24-Jun**
	Sky:	Clear Sky	Clear Sky
	Ground:	Dry	Dry
	Temperature:	84 °F	88 °F
	Wind Direction:	SW	S
	Wind Speed:	7 MPH	4 MPH
	Barometric Pressure:	30.48"	30.45"
	Humidity:	42%	35%

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	34.435318	-118.650510	34.43534055	-118.650506		6/23/2026	22:05	241	6/23/2026	22:33	***13,000***	
2	34.428615	-118.649517	34.4286674	-118.649524		6/24/2026	20:16	200	6/24/2026	20:32	***6,000***	
3	34.43695	-118.643418	34.43691628	-118.643393		6/23/2026	18:54	229	6/23/2026	19:17	***4,000***	
4	34.428892	-118.649637	34.42889737	-118.649660		6/24/2026	20:15	254	6/24/2026	20:30	***3,000***	
5	34.432562	-118.646414	34.43264892	-118.646403		6/24/2026	19:09	206	6/24/2026	19:50	***2,000***	
6	34.430849	-118.647713	34.43092962	-118.647756		6/24/2026	19:38	573	6/24/2026	19:56	***1,000***	
7	34.428231	-118.650476	34.42826829	-118.650473		6/24/2026	20:16	302	6/24/2026	20:38	***1,000***	
8	34.430358	-118.644766	34.43037928	-118.644729		6/23/2026	21:20	208	6/23/2026	21:42	***940***	
9	34.428369	-118.650769	34.42841491	-118.650732		6/24/2026	20:16	1,248	6/24/2026	20:39	***930***	
10	34.436327	-118.642979	34.4363465	-118.642977		6/23/2026	19:50	212	6/23/2026	19:57	***820***	
11	34.431654	-118.643552	34.43159866	-118.643577		6/23/2026	21:23	240	6/23/2026	21:37	***610***	
12	34.433027	-118.645328	34.43296261	-118.645287		6/23/2026	20:04	328	6/23/2026	20:29	***600***	
13	34.431674	-118.643788	34.43165904	-118.643789		6/23/2026	21:23	390	6/23/2026	21:36	***550***	

Peak Verification Map

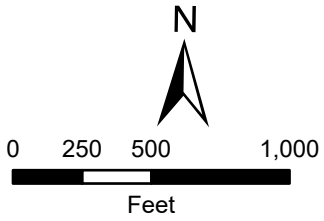
Project: 2026 06 Week 26 Emission Study
Job: Emission Study
Report Submitted June 25, 2026

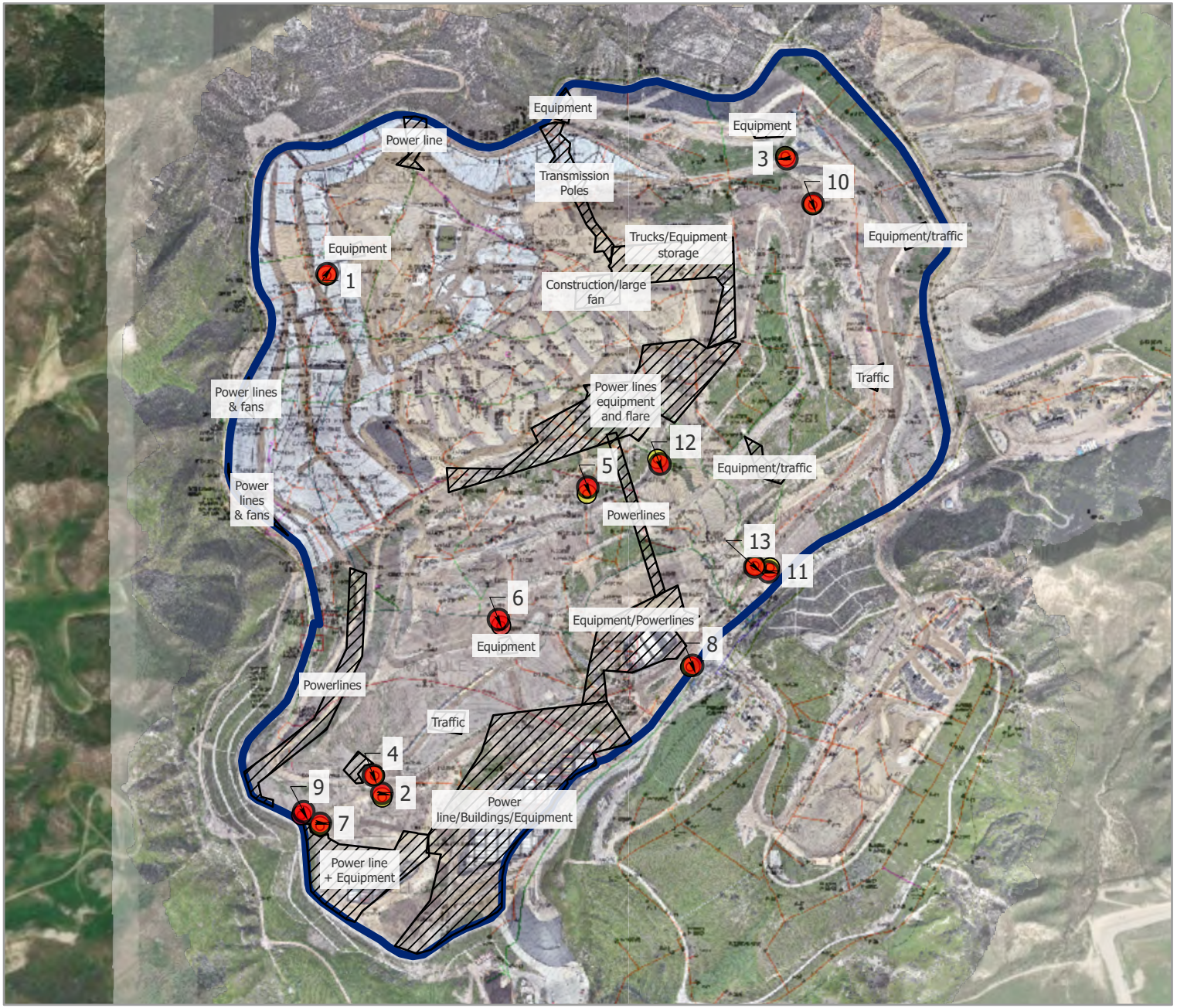


Legend

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

Peak Verification Map

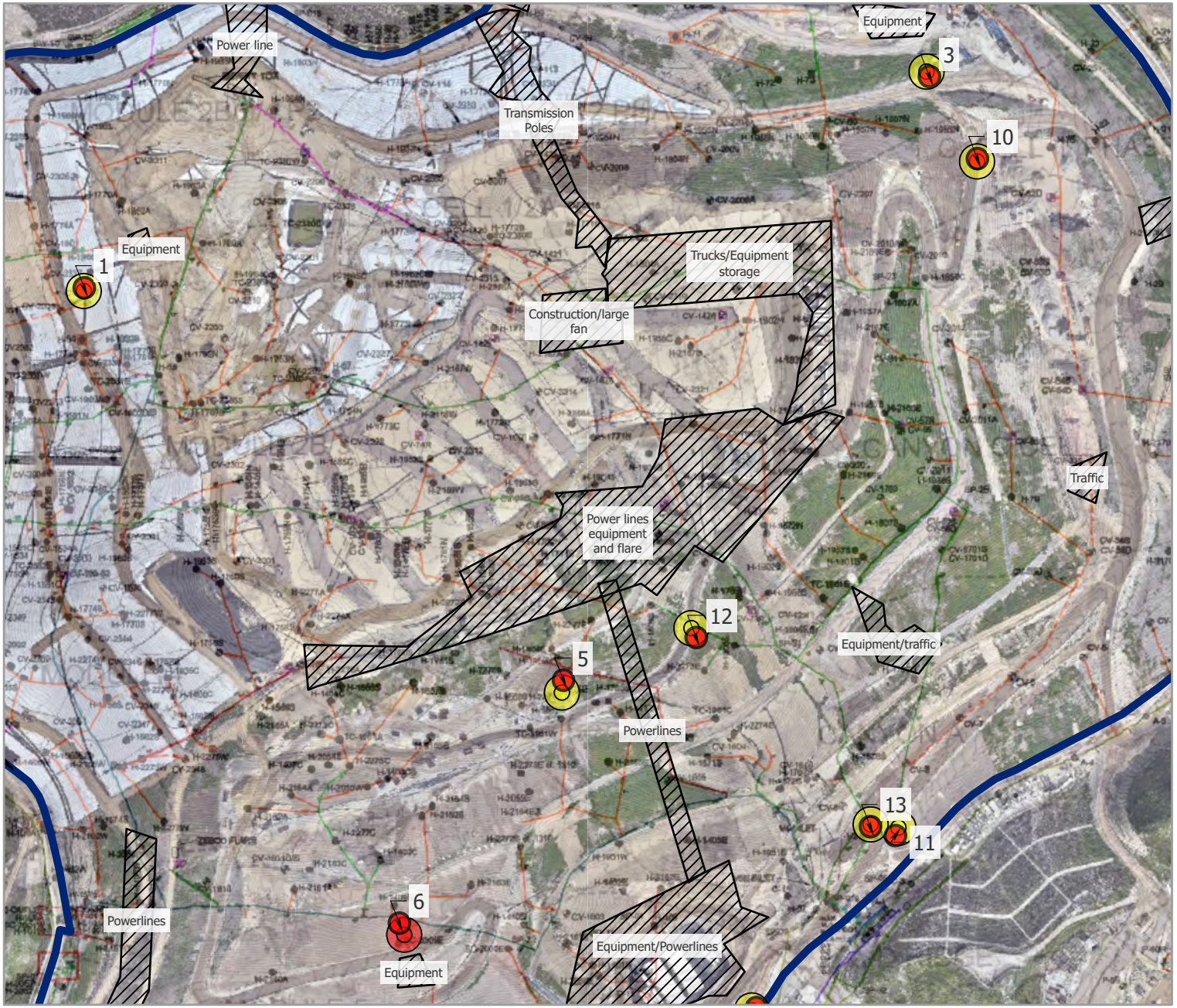
Project: 2026 06 Week 26 Emission Study
Job: Emission Study
Report Submitted June 25, 2026



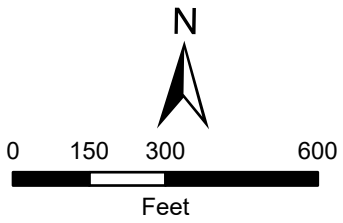
Legend

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



Peak Verification Map

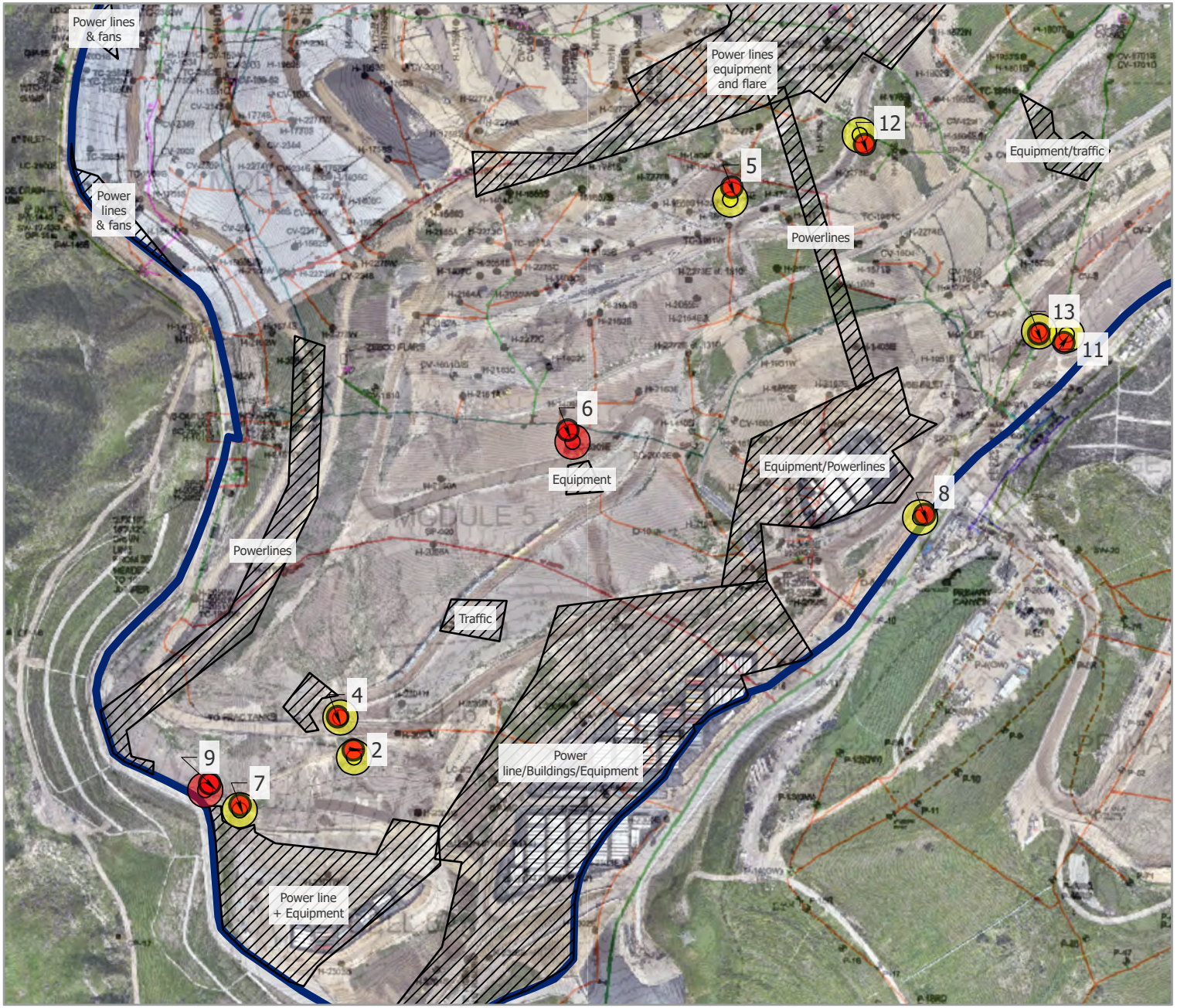
Project: 2026 06 Week 26 Emission Study
Job: Emission Study
Report Submitted June 25, 2026



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



N

0 150 300 600

Feet

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



12. SnifferDRONE Verification



13. SnifferDRONE Verification



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
23-Jun	Clear Sky	84 °F	7 MPH	SW	42%	30.48"
24-Jun	Clear Sky	88 °F	4 MPH	S	35%	30.45"

sniffer

Chiquita Canyon Landfill Interpolated Methane Emissions Change as Recorded by the SnifferDRONE™, June 2026 to June 2026

06/16/26 - 06/24/26

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 June. 2026 to June. 2026 was a 1.34 PPM increase. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

- 816 - 29 PPM Decrease
- 28 - 17 PPM Decrease
- 16 - 5 PPM Decrease
- 4 PPM Decrease - 7 PPM Increase
- 8 - 20 PPM Increase
- 21 - 1,020 PPM Increase



Chiquita Canyon Landfill Interpolated Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

June 23-24, 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

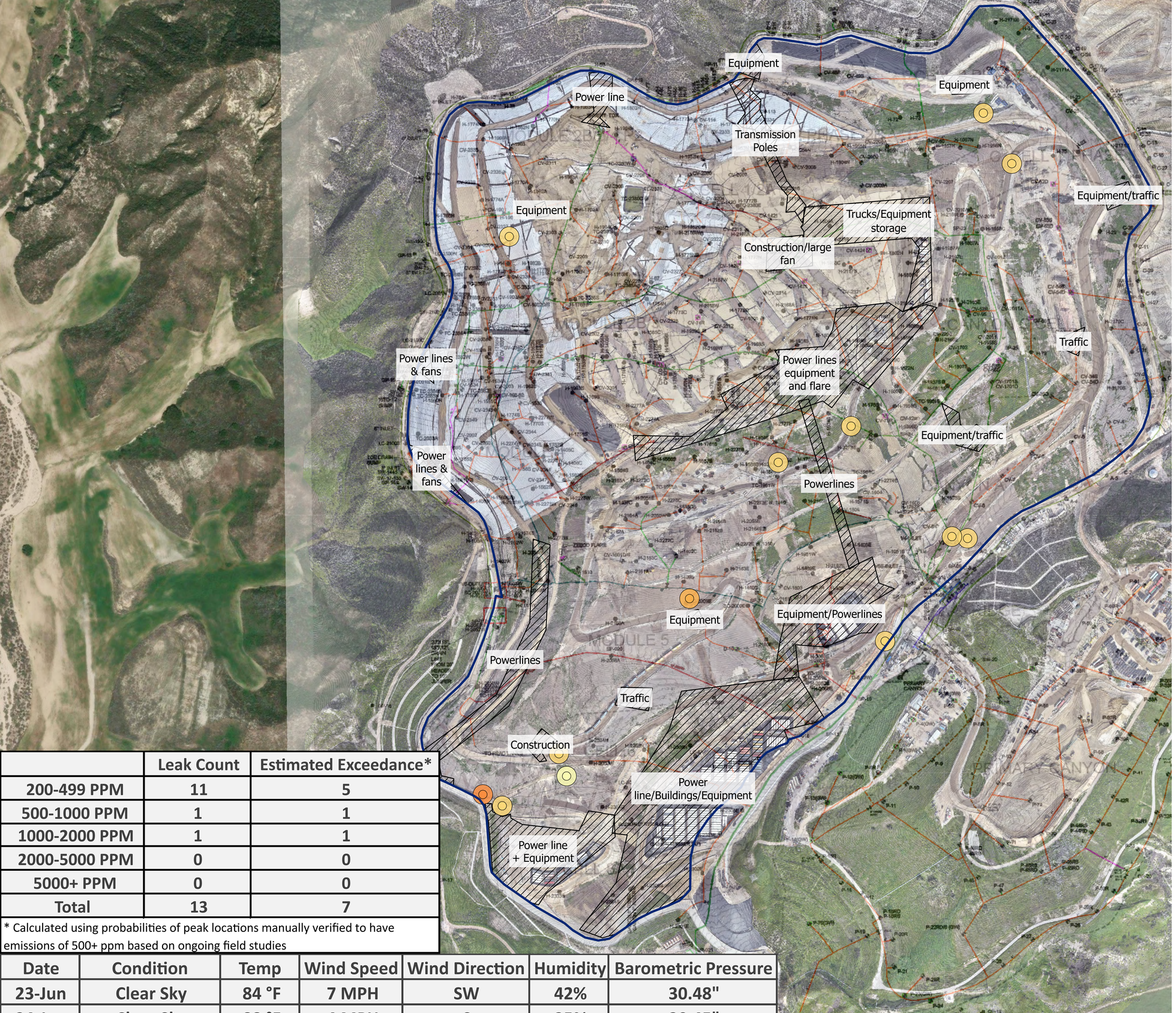
N

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	11	5
500-1000 PPM	1	1
1000-2000 PPM	1	1
2000-5000 PPM	0	0
5000+ PPM	0	0
Total	13	7

* 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
23-Jun	Clear Sky	84 °F	7 MPH	SW	42%	30.48"
24-Jun	Clear Sky	88 °F	4 MPH	S	35%	30.45"

sniffer

Chiquita Canyon Landfill Methane Emissions Local Peak Values as Recorded by the SnifferDRONE™, over As-Built Drawing

June 23-24, 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
23-Jun	Clear Sky	84 °F	7 MPH	SW	42%	30.48"
24-Jun	Clear Sky	88 °F	4 MPH	S	35%	30.45"

Chiquita Canyon Landfill Point Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

June 23-24, 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 27 (June 30, 2026)

Waste Connections - Chiquita Canyon Landfill
Project: 2026 06 Week 27 Emission Study
Job: Non-Compliance Emission Study
Report Submitted July 1, 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:	**30-Jun**
Sky:	Clear Sky
Ground:	Dry
Temperature:	75 °F
Wind Direction:	S
Wind Speed:	9 MPH
Barometric Pressure:	30.39"
Humidity:	50%

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	34.431641	-118.643528	34.43162278	-118.643603		6/30/2026	16:55	350	6/30/2026	17:24	***3,000***	
2	34.431369	-118.644834	34.43131938	-118.644760		6/30/2026	16:56	560	6/30/2026	17:28	***2,000***	
3	34.434189	-118.644181	34.43420014	-118.644119		6/30/2026	17:39	434	6/30/2026	18:08	380	
4	34.434121	-118.645879	34.43410829	-118.645951		6/30/2026	20:56	297	6/30/2026	21:47	300	
5	34.431156	-118.643970	34.43116148	-118.643980		6/30/2026	16:55	241	6/30/2026	17:22	290	

Peak Verification Map

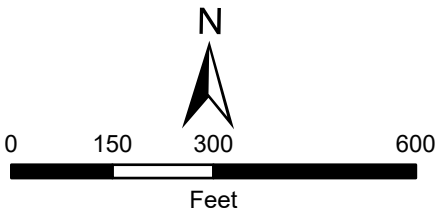
Project: 2026 06 Week 27 Emission Study
Job: Emission Study
Report Submitted July 1, 2026



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



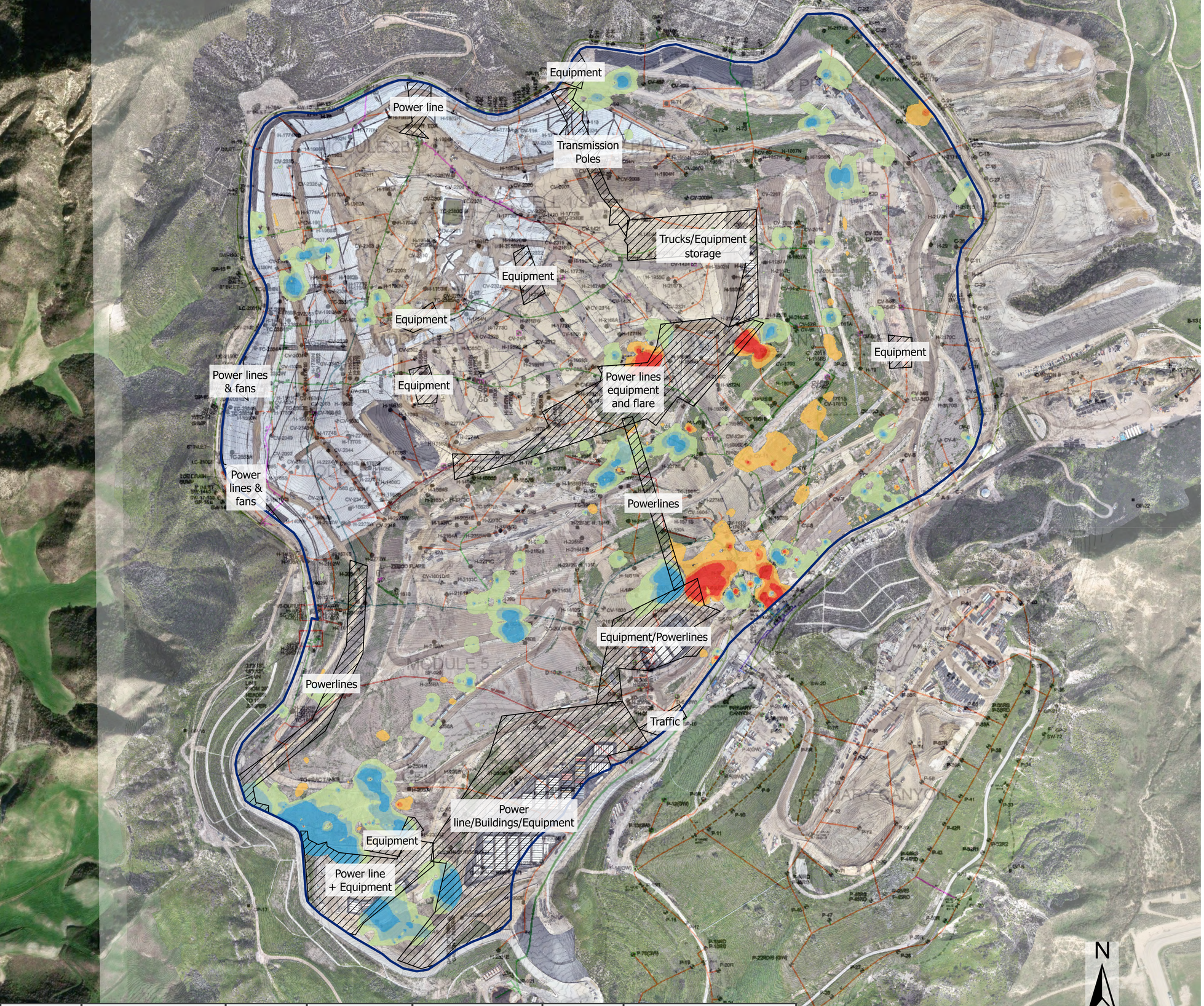
3. SnifferDRONE Verification



4. SnifferDRONE Verification



5. SnifferDRONE Verification



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
30-Jun	Clear Sky	75 °F	9 MPH	S	50%	30.39"

Chiquita Canyon Landfill Interpolated Methane Emissions Change as Recorded by the SnifferDRONE™, June 2026 to June 2026

06/23/26 - 06/30/26

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 June. 2026 to June. 2026 was a 3.06 PPM decrease. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

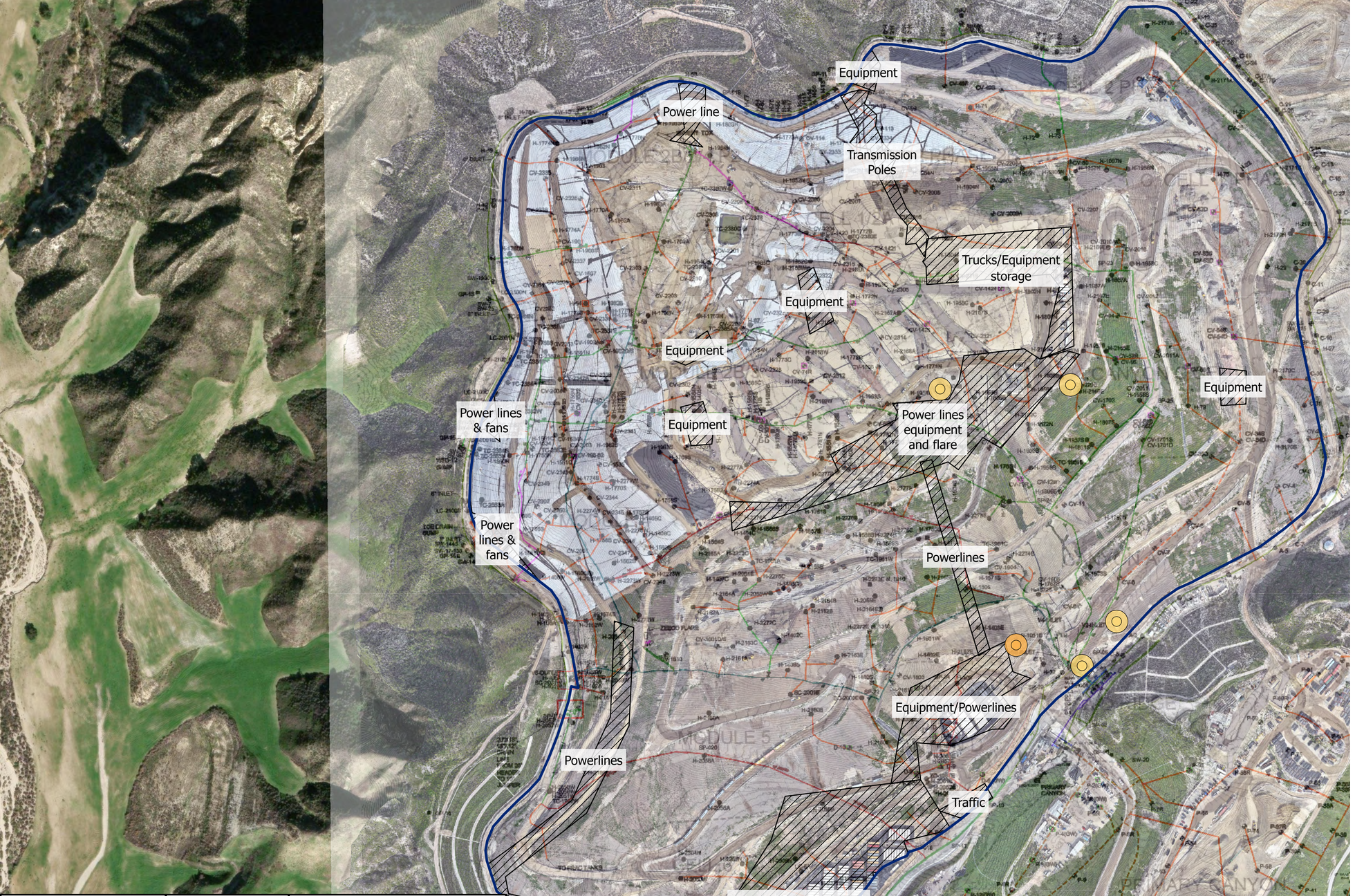
- 1,111 - 35 PPM Decrease
- 34 - 22 PPM Decrease
- 21 - 10 PPM Decrease
- 9 PPM Decrease - 3 PPM Increase
- 4 - 16 PPM Increase
- 17 - 29 PPM Increase
- 30 - 468 PPM Increase



Chiquita Canyon Landfill Interpolated Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

June 30, 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	4	2
500-1000 PPM	1	1
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
30-Jun	Clear Sky	75 °F	9 MPH	S	50%	30.39"

Chiquita Canyon Landfill Methane Emissions Local Peak Values as Recorded by the SnifferDRONE™, over As-Built Drawing

June 30, 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

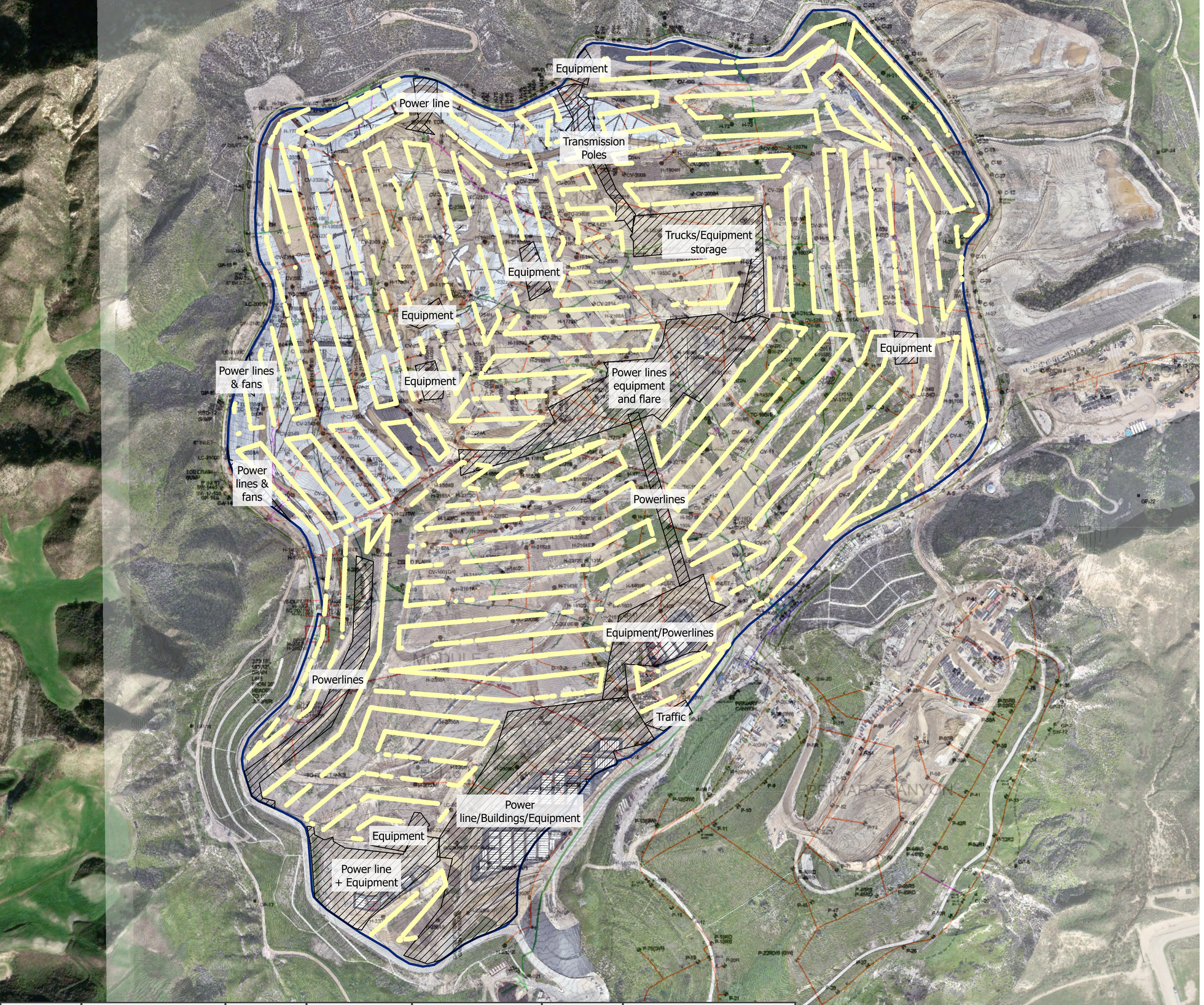
Legend

- < 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
30-Jun	Clear Sky	75 °F	9 MPH	S	50%	30.39"

Chiquita Canyon Landfill Point Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

June 30, 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

Attachment D

Daily Inlet Temperatures

Attachment D - LFGTS Vessel Inlet Temperatures

June 2026

	Inlet Temperature (F)			
Date Time	ST-1	ST-2	ST-3	ST-4
06/01/26 10:36	126	85	84	80
06/02/26 07:52	100	62	59	70
06/03/26 09:19	121	72	72	90
06/04/26 06:17	122	72	72	80
06/05/26 07:32	110	63	61	80
06/06/26 10:07	113	73	71	102
06/07/26 12:35	126	85	84	118
06/08/26 08:51	117	69	68	102
06/09/26 16:57	127	100	99	120
06/10/26 09:29	124	81	81	110
06/11/26 07:54	110	68	68	97
06/12/26 14:02	150	105	103	110
06/13/26 10:40	127	74	75	102
06/14/26 08:28	124	70	70	90
06/15/26 07:45	123	67	66	89
06/16/26 07:38	126	69	64	95
06/17/26 08:14	125	68	62	90
06/18/26 08:18	119	66	63	89
06/19/26 15:25	133	89	87	105
06/20/26 08:57	126	68	68	82
06/21/26 13:07	132	92	89	115
06/22/26 07:16	120	65	60	89
06/23/26 09:03	128	77	74	90
06/24/26 07:03	121	64	60	85
06/25/26 07:44	114	64	59	84
06/26/26 15:37	128	93	91	105
06/27/26 09:05	103	67	66	90
06/28/26 08:53	114	71	70	90
06/29/26 07:35	104	59	57	85
06/30/26 07:19	115	66	61	86

Attachment E

Well Temperature and CO Concentration Data

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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	6/12/2026 11:15:57 AM	59.1	40.8	0.1	0.0			100.0	100.0	1.4
CHIWA002	A-02	6/12/2026 11:23:56 AM	61.4	38.0	0.7				101.4	101.4	1.6
CHIWA003	A-03	6/12/2026 11:26:57 AM	61.5	38.1	0.4	0.0			103.0	103.6	1.6
CHIWA004	A-04	6/12/2026 11:30:07 AM	60.6	39.3	0.2				98.4	98.4	1.5
CHIWA005	A-05	6/12/2026 11:32:50 AM	60.5	39.3	0.2	0.0			101.3	101.5	1.5
CHIWB001	B-01	6/15/2026 10:15:16 AM	24.1	23.7	0.0	52.2			95.8	96.1	1.0
CHIWB02R	B-02R	6/15/2026 10:12:05 AM	43.3	29.5	0.8	26.4			97.6	99.9	1.5
CHIWB03R	B-03R	6/15/2026 10:20:53 AM	36.1	29.5	0.0	34.4			91.2	91.4	1.2
CHIWB005	B-05	6/17/2026 1:59:31 PM	30.0	30.1	0.0	39.9			89.9	89.9	1.0
CHIWB006	B-06	6/15/2026 2:05:25 PM	30.0	26.8	0.0	43.2			87.8	87.7	1.1
CHIWB07R	B-07R	6/15/2026 1:36:53 PM	50.7	33.1	0.0	16.2			96.3	97.0	1.5
CHIWB008	B-08	6/17/2026 1:50:41 PM	26.4	27.6	0.0	46.0			90.3	90.3	1.0
CHIWB009	B-09	6/15/2026 1:42:59 PM	46.6	33.8	0.0	19.6			99.5	99.5	1.4
CHIWB010	B-10	6/15/2026 1:50:23 PM	34.7	31.6	0.0	33.7			96.4	96.3	1.1
CHIWB011	B-11	6/15/2026 2:15:52 PM	42.2	33.8	0.0	24.0			101.4	101.5	1.2
CHIWB012	B-12	6/15/2026 10:25:47 AM	27.8	28.5	0.0	43.7			96.8	96.8	1.0
CHIWB013	B-13	6/15/2026 10:31:45 AM	45.2	33.0	0.0	21.8			90.6	90.6	1.4
CHIWB014	B-14	6/17/2026 2:14:38 PM	38.8	32.5	0.0	28.7			103.4	104.2	1.2
CHIWC003	C-03	6/12/2026 11:19:19 AM	58.9	36.7	1.5	2.9			109.3	103.1	1.6
CHIWC007	C-07	6/29/2026 8:47:04 AM	49.9	34.7	1.5	13.9			90.7	90.7	1.4
CHIWC008	C-08	6/17/2026 3:11:40 PM	57.0	40.4	0.0	2.6			108.9	108.9	1.4
CHIWC010	C-10	6/1/2026 10:50:14 AM	56.1	42.2	0.0	1.7			98.0	99.6	1.3
CHIWC011	C-11	6/1/2026 10:25:20 AM	55.5	38.2	0.0	6.3			89.5	89.4	1.5
CHIWC012	C-12	6/1/2026 11:10:05 AM	62.7	37.3	0.0	0.0			92.6	93.4	1.7
CHIWC015	C-15	6/1/2026 11:00:26 AM	34.6	18.2	11.7	35.5			93.9	94.6	1.9
CHIWC015	C-15	6/1/2026 11:01:35 AM	29.2	14.7	13.4	42.7			94.9	94.9	2.0
CHIWC17B	C-17B	6/15/2026 10:20:29 AM	54.8	38.0	0.1	7.1			109.7	109.7	1.4
CHIWC018	C-18	6/15/2026 10:33:37 AM	53.8	39.5	0.0	6.7			105.8	110.2	1.4
CHIWC019	C-19	6/15/2026 10:26:35 AM	54.2	39.3	0.0	6.5			99.3	100.4	1.4



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHIWC020	C-20	6/15/2026 10:30:07 AM	52.2	38.7	0.0	9.1			107.1	107.8	1.3
CHIWC024	C-24	6/15/2026 10:23:39 AM	37.6	30.6	4.2	27.6			102.3	102.7	1.2
CHIWC025	C-25	6/15/2026 10:14:32 AM	43.5	39.0	0.0	17.5			127.3	127.3	1.1
CHIWC026	C-26	6/15/2026 10:11:03 AM	38.2	43.8	0.0	18.0			108.1	108.2	0.9
CHIWC027	C-27	6/1/2026 11:07:13 AM	62.7	37.3	0.0	0.0			95.8	95.9	1.7
CHIWC028	C-28	6/1/2026 10:21:01 AM	53.5	42.0	0.0	4.5			101.0	101.0	1.3
CHIWC029	C-29	6/1/2026 10:34:31 AM	44.3	49.6	0.0	6.1			106.7	106.9	0.9
CHIWC030	C-30	6/17/2026 2:55:29 PM	53.5	42.0	0.0	4.5			129.3	129.2	1.3
CHIWCV02	CV-02	6/12/2026 11:43:37 AM	43.3	34.7	0.1	21.9			123.6	123.6	1.2
CHIWCV03	CV-03	6/12/2026 11:40:58 AM	55.7	37.7	0.0	6.6			119.7	119.7	1.5
CHIWCV04	CV-04	6/12/2026 11:38:00 AM	54.3	36.8	0.4	8.5			111.2	111.3	1.5
CHIWCV05	CV-05	6/15/2026 12:39:47 PM	57.2	39.9	0.0	2.9			106.1	106.7	1.4
CHIWCV06	CV-06	6/10/2026 2:24:10 PM	55.9	44.0	0.1	0.0			98.5	98.6	1.3
CV108-52	CV-108-52	6/2/2026 8:10:00 AM					35				
CV108-52	CV-108-52	6/2/2026 8:10:00 AM						2600			
CV108-52	CV-108-52	6/2/2026 8:18:48 AM	49.7	46.1	0.5	3.7			76.5	76.9	1.1
CV108-52	CV-108-52	6/16/2026 7:54:36 AM	54.7	41.3	0.8	3.2			81.2	81.1	1.3
CHWCV113	CV-113	6/4/2026 7:45:00 AM					160				
CHWCV113	CV-113	6/4/2026 7:45:00 AM						32000			
CHWCV113	CV-113	6/5/2026 10:19:11 AM	18.5	78.3	0.0	3.2			92.3	92.4	0.2
CHWCV113	CV-113	6/17/2026 12:35:29 PM	30.7	62.5	0.0	6.9			95.7	96.1	0.5
CHWCV113	CV-113	6/19/2026 12:51:33 PM	31.1	62.1	0.2	6.5			81.6	80.6	0.5
CHWCV114	CV-114	6/1/2026 9:43:10 AM	11.6	74.4	0.0	14.0			188.6	110.8	0.2
CHWCV114	CV-114	6/1/2026 9:44:20 AM	11.8	77.2	0.0	11.0			188.6	188.6	0.2
CHWCV114	CV-114	6/1/2026 9:50:00 AM						162000			
CHWCV114	CV-114	6/1/2026 9:50:00 AM					3760				
CHWCV114	CV-114	6/8/2026 9:22:28 AM	1.8	76.3	0.0	21.9			188.7	189.9	0.0
CHWCV114	CV-114	6/8/2026 9:30:00 AM					3690				
CHWCV114	CV-114	6/15/2026 8:40:00 AM						0			



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHWCV114	CV-114	6/15/2026 8:40:00 AM					400				
CHWCV114	CV-114	6/15/2026 8:49:54 AM	8.0	79.0	0.0	13.0			190.5	190.6	0.1
CHWCV114	CV-114	6/15/2026 8:50:00 AM					650				
CHWCV114	CV-114	6/22/2026 8:59:44 AM	4.6	77.1	0.0	18.3			189.1	189.8	0.1
CHWCV114	CV-114	6/22/2026 9:10:00 AM					770				
CHWCV114	CV-114	6/29/2026 9:16:56 AM	3.4	71.9	0.0	24.7			189.6	190.3	0.0
CHWCV114	CV-114	6/29/2026 9:20:00 AM					3650				
CHCV1424	CV-1424	6/3/2026 12:24:43 PM	51.5	40.6	0.0	7.9			106.3	106.6	1.3
CHCV1424	CV-1424	6/19/2026 10:08:12 AM	50.4	42.1	0.0	7.5			106.9	106.9	1.2
CCV1532A	CV-1532A	6/11/2026 10:55:34 AM	25.9	45.7	4.6	23.8			95.8	95.9	0.6
CCV1532A	CV-1532A	6/12/2026 10:00:41 AM	22.5	47.1	4.0	26.4			96.8	96.8	0.5
CCV1532A	CV-1532A	6/16/2026 8:55:00 AM						11000			
CCV1532A	CV-1532A	6/16/2026 8:55:00 AM					59				
CCV1532A	CV-1532A	6/17/2026 10:11:24 AM	39.3	52.9	5.7	2.1			87.9	87.8	0.7
CCV1532A	CV-1532A	6/17/2026 10:11:46 AM	39.3	53.4	5.6	1.7			87.8	87.7	0.7
CCV1534A	CV-1534A-PLR	6/3/2026 10:00:00 AM					2180				
CCV1534A	CV-1534A-PLR	6/3/2026 10:00:00 AM						136900			
CCV1534A	CV-1534A-PLR	6/3/2026 10:01:37 AM	15.8	68.8	2.2	13.2			188.4	188.9	0.2
CCV1534A	CV-1534A-PLR	6/3/2026 10:04:58 AM	15.3	70.8	1.8	12.1			186.0	186.4	0.2
CCV1534A	CV-1534A-PLR	6/10/2026 10:19:33 AM	18.3	70.4	0.0	11.3			150.8	156.6	0.3
CCV1534A	CV-1534A-PLR	6/10/2026 10:20:00 AM					231				
CCV1534A	CV-1534A-PLR	6/17/2026 9:37:43 AM	1.7	79.4	0.0	18.9			139.2	132.5	0.0
CHCV1535	CV-1535	6/2/2026 8:13:51 AM	46.7	51.9	0.0	1.4			121.5	120.2	0.9
CHCV1535	CV-1535	6/15/2026 10:05:00 AM						8900			
CHCV1535	CV-1535	6/15/2026 10:05:00 AM					91				
CHCV1535	CV-1535	6/16/2026 7:47:10 AM	47.4	51.8	0.0	0.8			116.6	116.9	0.9
CCV1601D	CV-1601D	6/1/2026 10:26:12 AM	46.3	45.1	0.3	8.3			113.9	113.9	1.0
CCV1601D	CV-1601D	6/17/2026 11:48:50 AM	52.8	42.9	0.7	3.6			116.2	116.0	1.2
CCV1601S	CV-1601S	6/1/2026 10:23:27 AM	48.2	45.6	0.0	6.2			110.7	108.2	1.1



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV1601S	CV-1601S	6/17/2026 11:45:15 AM	53.9	44.6	0.0	1.5			110.1	113.5	1.2
CHCV1604	CV-1604	6/3/2026 11:55:24 AM	52.4	41.6	0.0	6.0			128.1	127.9	1.3
CCV1701D	CV-1701D	6/3/2026 9:34:02 AM	9.0	64.8	0.0	26.2			86.9	90.2	0.1
CCV1701S	CV-1701S	6/3/2026 9:28:58 AM	27.2	64.9	0.0	7.9			142.0	138.4	0.4
CCV1701S	CV-1701S	6/3/2026 9:29:59 AM	27.5	65.1	0.0	7.4			136.6	136.2	0.4
CHCV1901	CV-1901	6/1/2026 2:11:40 PM	15.0	72.5	0.0	12.5			109.7	109.8	0.2
CHCV1901	CV-1901	6/17/2026 9:45:56 AM	17.6	71.8	0.0	10.6			107.9	107.3	0.2
CCV1902A	CV-1902A	6/3/2026 9:06:07 AM	13.6	77.6	0.2	8.6			164.2	162.4	0.2
CCV1902A	CV-1902A	6/3/2026 9:06:48 AM	11.7	75.8	0.0	12.5			161.4	162.4	0.2
CCV1902A	CV-1902A	6/3/2026 9:10:00 AM						158400			
CCV1902A	CV-1902A	6/3/2026 9:10:00 AM					856.5				
CCV1902A	CV-1902A	6/10/2026 9:19:44 AM	18.9	76.2	0.0	4.9			168.7	169.5	0.2
CCV1902A	CV-1902A	6/10/2026 9:20:00 AM					1050				
CCV1902A	CV-1902A	6/16/2026 9:20:00 AM						190000			
CCV1902A	CV-1902A	6/16/2026 9:20:00 AM					810				
CCV1902A	CV-1902A	6/17/2026 8:55:02 AM	2.0	76.6	0.0	21.4			162.8	162.9	0.0
CCV1902A	CV-1902A	6/17/2026 9:00:00 AM					4670				
CCV1902A	CV-1902A	6/24/2026 1:28:33 PM	10.2	73.7	0.0	16.1			169.5	167.2	0.1
CCV1902A	CV-1902A	6/24/2026 1:50:00 PM					910				
CHCV1905	CV-1905	6/4/2026 8:18:33 AM	54.4	40.3	0.0	5.3			112.7	112.7	1.3
CHCV1905	CV-1905	6/9/2026 12:51:17 PM	54.3	42.1	0.0	3.6			113.7	113.9	1.3
CHCV2001	CV-2001	6/10/2026 8:24:20 AM	11.6	73.3	0.2	14.9			88.8	89.2	0.2
CHCV2001	CV-2001	6/16/2026 8:10:00 AM						79000			
CHCV2001	CV-2001	6/16/2026 8:10:00 AM					990				
CHCV2001	CV-2001	6/17/2026 8:30:39 AM	10.8	76.4	0.9	11.9			90.5	90.5	0.1
CHCV2002	CV-2002	6/2/2026 8:20:00 AM					3200				
CHCV2002	CV-2002	6/2/2026 8:20:00 AM						150000			
CHCV2002	CV-2002	6/3/2026 9:45:00 AM						136000			
CHCV2002	CV-2002	6/3/2026 9:45:00 AM					3150				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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	6/3/2026 9:49:56 AM	30.2	69.6	0.2	0.0			183.4	183.8	0.4
CHCV2002	CV-2002	6/3/2026 9:50:58 AM	30.0	70.0	0.0	0.0			183.9	183.9	0.4
CHCV2002	CV-2002	6/10/2026 1:36:51 PM	30.4	69.5	0.1	0.0			183.8	184.0	0.4
CHCV2002	CV-2002	6/10/2026 1:40:00 PM					1890				
CHCV2002	CV-2002	6/19/2026 3:46:32 PM	13.8	75.1	0.1	11.0			184.5	184.5	0.2
CHCV2002	CV-2002	6/19/2026 3:47:45 PM	13.6	78.7	0.0	7.7			183.8	183.8	0.2
CHCV2002	CV-2002	6/25/2026 2:00:00 PM					2820				
CHCV2003	CV-2003	6/2/2026 8:25:55 AM	9.6	41.8	10.5	38.1			103.6	103.3	0.2
CHCV2003	CV-2003	6/2/2026 8:27:03 AM	8.9	40.3	10.4	40.4			103.9	103.3	0.2
CHCV2003	CV-2003	6/16/2026 7:56:51 AM	18.7	69.7	0.0	11.6			114.6	115.9	0.3
CHCV2006	CV-2006	6/3/2026 9:12:33 AM	14.6	77.5	0.0	7.9			188.0	188.0	0.2
CHCV2006	CV-2006	6/3/2026 9:20:00 AM					3660				
CHCV2006	CV-2006	6/3/2026 9:20:00 AM						179800			
CHCV2006	CV-2006	6/10/2026 9:32:53 AM	16.6	66.9	0.0	16.5			186.2	187.5	0.2
CHCV2006	CV-2006	6/10/2026 9:35:00 AM					2740				
CHCV2006	CV-2006	6/10/2026 9:35:00 AM					2740				
CHCV2006	CV-2006	6/17/2026 8:49:42 AM	1.1	76.3	0.0	22.6			187.6	187.7	0.0
CHCV2006	CV-2006	6/17/2026 8:50:00 AM					1560				
CHCV2006	CV-2006	6/24/2026 1:42:38 PM	9.0	76.5	0.0	14.5			188.3	188.3	0.1
CHCV2006	CV-2006	6/24/2026 3:25:00 PM					4080				
CHCV2007	CV-2007	6/4/2026 8:55:00 AM						65000			
CHCV2007	CV-2007	6/4/2026 8:55:00 AM					1100				
CHCV2007	CV-2007	6/4/2026 10:45:16 AM	16.0	78.3	0.0	5.7			102.0	102.0	0.2
CHCV2007	CV-2007	6/23/2026 10:08:32 AM	12.5	39.5	10.0	38.0			125.9	125.6	0.3
CHCV2008	CV-2008	6/4/2026 1:53:28 PM	28.9	67.6	0.8	2.7			105.9	106.4	0.4
CHCV2008	CV-2008	6/23/2026 9:59:12 AM	30.6	69.4	0.0	0.0			103.5	101.8	0.4
CHCV2009	CV-2009	6/25/2026 9:27:32 AM	45.2	51.6	0.0	3.2			135.2	134.3	0.9
CHCV2009	CV-2009	6/25/2026 9:43:11 AM	42.9	53.7	0.0	3.4			133.4	133.4	0.8
CHCV2009	CV-2009	6/25/2026 9:45:41 AM	42.8	54.8	0.0	2.4			131.6	129.8	0.8



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV2009A	CV-2009A	6/8/2026 11:36:43 AM	43.1	56.8	0.0	0.1			117.8	117.4	0.8
CHCV2010	CV-2010	6/2/2026 11:42:01 AM	41.9	52.9	0.0	5.2			84.8	87.4	0.8
CCV2010A	CV-2010A	6/2/2026 11:38:03 AM	46.4	45.6	0.0	8.0			138.7	82.9	1.0
CCV2010A	CV-2010A	6/2/2026 11:38:57 AM	47.0	46.7	0.0	6.3			138.7	138.7	1.0
CHCV2011	CV-2011	6/2/2026 12:12:48 PM	51.1	43.4	0.0	5.5			128.9	128.9	1.2
CCV2011A	CV-2011A	6/4/2026 8:34:54 AM	24.2	54.5	0.0	21.3			147.5	149.2	0.4
CCV2011A	CV-2011A	6/4/2026 8:35:00 AM						180100			
CCV2011A	CV-2011A	6/4/2026 8:35:00 AM					774				
CCV2011A	CV-2011A	6/8/2026 2:38:46 PM	37.9	60.7	0.0	1.4			148.8	148.9	0.6
CCV2011A	CV-2011A	6/8/2026 2:40:00 PM					1060				
CCV2011A	CV-2011A	6/17/2026 2:55:43 PM	28.6	55.3	0.0	16.1			153.4	153.4	0.5
CCV2011A	CV-2011A	6/17/2026 3:00:00 PM					82				
CCV2011A	CV-2011A	6/25/2026 9:20:00 AM					633.5				
CCV2011A	CV-2011A	6/29/2026 1:24:17 PM	19.9	53.9	0.0	26.2			153.3	152.6	0.4
CCV2011A	CV-2011A	6/29/2026 1:35:03 PM	19.9	54.0	0.0	26.1			152.1	152.4	0.4
CCV2011A	CV-2011A	6/29/2026 1:37:30 PM	20.1	54.1	0.0	25.8			152.4	152.4	0.4
CCV2011A	CV-2011A	6/29/2026 3:02:00 PM	32.0	53.4	0.0	14.6			152.5	153.1	0.6
CCV2011A	CV-2011A	6/29/2026 3:04:06 PM	31.9	55.2	0.0	12.9			153.2	153.1	0.6
CCV2011A	CV-2011A	6/29/2026 3:05:00 PM					1280				
CHCV2012	CV-2012	6/15/2026 11:50:00 AM	41.1	52.8	0.0	6.1			138.7	134.7	0.8
CHCV2012	CV-2012	6/15/2026 11:51:03 AM	40.5	52.3	0.0	7.2			134.7	134.5	0.8
CHCV2201	CV-2201-PLR	6/2/2026 7:48:50 AM	3.8	78.5	0.4	17.3			124.9	124.3	0.0
CHCV2201	CV-2201-PLR	6/17/2026 8:46:18 AM	3.3	79.1	0.2	17.4			128.8	129.6	0.0
CHCV2204	CV-2204-PLR	6/1/2026 1:17:53 PM	21.5	75.6	0.1	2.8			151.5	150.7	0.3
CHCV2204	CV-2204-PLR	6/1/2026 1:25:00 PM					2500				
CHCV2204	CV-2204-PLR	6/1/2026 1:25:00 PM						135900			
CHCV2204	CV-2204-PLR	6/8/2026 1:18:27 PM	8.2	78.1	0.1	13.6			189.2	189.2	0.1
CHCV2204	CV-2204-PLR	6/8/2026 1:25:00 PM					2630				
CHCV2204	CV-2204-PLR	6/15/2026 9:45:45 AM	23.4	73.3	0.0	3.3			192.5	192.5	0.3

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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	6/15/2026 9:50:00 AM					16.4				
CHCV2204	CV-2204-PLR	6/22/2026 10:24:57 AM	15.0	76.4	0.0	8.6			190.8	191.1	0.2
CHCV2204	CV-2204-PLR	6/22/2026 10:30:00 AM					70.05				
CHCV2204	CV-2204-PLR	6/30/2026 8:26:20 AM	7.0	74.2	0.0	18.8			190.4	190.5	0.1
CHCV2205	CV-2205	6/2/2026 1:19:30 PM	37.8	53.2	0.0	9.0			124.1	114.0	0.7
CHCV2207	CV-2207	6/8/2026 11:43:16 AM	39.5	59.0	0.0	1.5			120.9	121.0	0.7
CCV2208A	CV-2208A	6/8/2026 10:08:38 AM	33.7	66.3	0.0	0.0			129.4	129.5	0.5
CHCV2301	CV-2301	6/2/2026 2:24:23 PM	39.8	60.0	0.2	0.0			170.0	168.0	0.7
CHCV2301	CV-2301	6/2/2026 2:25:00 PM					1710				
CHCV2301	CV-2301	6/2/2026 2:25:00 PM						107800			
CHCV2301	CV-2301	6/3/2026 7:00:00 AM						110000			
CHCV2301	CV-2301	6/3/2026 7:00:00 AM					1400				
CHCV2301	CV-2301	6/9/2026 1:50:00 PM					1505				
CHCV2301	CV-2301	6/9/2026 1:50:33 PM	39.9	60.1	0.0	0.0			167.4	167.5	0.7
CHCV2301	CV-2301	6/16/2026 1:35:00 PM					283				
CHCV2301	CV-2301	6/16/2026 1:36:56 PM	45.7	54.2	0.1	0.0			169.2	169.1	0.8
CHCV2301	CV-2301	6/16/2026 1:39:12 PM	42.2	57.4	0.4	0.0			169.0	88.3	0.7
CHCV2301	CV-2301	6/23/2026 2:35:00 PM					1990				
CHCV2301	CV-2301	6/23/2026 2:37:21 PM	21.2	72.0	1.3	5.5			172.0	172.4	0.3
CHCV2301	CV-2301	6/23/2026 2:39:33 PM	19.5	47.7	8.6	24.2			175.2	169.0	0.4
CHCV2301	CV-2301	6/23/2026 3:00:42 PM	30.1	69.9	0.0	0.0			172.4	173.2	0.4
CHCV2301	CV-2301	6/24/2026 1:34:16 PM	3.2	82.9	0.0	13.9			124.4	153.3	0.0
CHCV2301	CV-2301	6/24/2026 1:35:48 PM	3.0	82.7	0.0	14.3			164.1	163.4	0.0
CHCV2301	CV-2301	6/30/2026 10:24:56 AM	5.4	2.1	19.3	73.2			176.6	165.8	2.6
CHCV2301	CV-2301	6/30/2026 10:28:52 AM	39.7	47.8	2.4	10.1			157.8	160.0	0.8
CHCV2301	CV-2301	6/30/2026 10:30:41 AM	28.9	60.2	1.7	9.2			158.2	158.0	0.5
CHCV2302	CV-2302	6/3/2026 7:10:00 AM						42000			
CHCV2302	CV-2302	6/3/2026 7:10:00 AM					260				
CHCV2302	CV-2302	6/3/2026 9:51:38 AM	42.0	53.4	0.3	4.3			117.3	117.3	0.8



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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	6/16/2026 9:54:51 AM	45.0	49.7	0.8	4.5			117.4	118.2	0.9
CHCV2303	CV-2303	6/2/2026 10:35:06 AM	20.6	73.5	0.0	5.9			188.1	186.7	0.3
CHCV2303	CV-2303	6/2/2026 10:40:00 AM						174400			
CHCV2303	CV-2303	6/2/2026 10:40:00 AM					2790				
CHCV2303	CV-2303	6/3/2026 7:15:00 AM						190000			
CHCV2303	CV-2303	6/3/2026 7:15:00 AM					2300				
CHCV2303	CV-2303	6/9/2026 9:49:45 AM	16.3	78.0	0.0	5.7			195.9	196.1	0.2
CHCV2303	CV-2303	6/9/2026 9:50:35 AM	18.1	78.3	0.0	3.6			196.4	196.5	0.2
CHCV2303	CV-2303	6/9/2026 10:01:00 AM					2660				
CHCV2303	CV-2303	6/16/2026 9:48:16 AM	14.2	74.2	0.0	11.6			200.5	200.6	0.2
CHCV2303	CV-2303	6/16/2026 9:50:00 AM					2450				
CHCV2303	CV-2303	6/16/2026 9:50:23 AM	14.3	69.5	0.0	16.2			199.2	199.2	0.2
CHCV2303	CV-2303	6/23/2026 10:20:00 AM					1270				
CHCV2303	CV-2303	6/23/2026 10:25:28 AM	8.4	73.7	0.0	17.9			169.8	166.6	0.1
CHCV2303	CV-2303	6/29/2026 9:39:04 AM	1.4	79.6	0.2	18.8			191.2	191.6	0.0
CHCV2303	CV-2303	6/29/2026 9:40:00 AM					2170				
CHCV2304	CV-2304	6/2/2026 2:13:16 PM	17.0	75.2	0.0	7.8			168.3	169.1	0.2
CHCV2304	CV-2304	6/2/2026 2:15:00 PM						183900			
CHCV2304	CV-2304	6/2/2026 2:15:00 PM					1680				
CHCV2304	CV-2304	6/9/2026 1:09:40 PM	10.7	66.4	0.0	22.9			167.0	164.4	0.2
CHCV2304	CV-2304	6/9/2026 1:10:00 PM					1970				
CHCV2304	CV-2304	6/16/2026 1:08:11 PM	19.8	75.5	0.0	4.7			165.5	165.5	0.3
CHCV2304	CV-2304	6/16/2026 1:15:00 PM					64.7				
CHCV2304	CV-2304	6/16/2026 2:57:49 PM	1.0	72.3	0.0	26.8			166.0	165.7	0.0
CHCV2304	CV-2304	6/16/2026 2:58:50 PM	0.8	73.3	0.0	25.8			166.1	166.2	0.0
CHCV2304	CV-2304	6/23/2026 2:09:03 PM	15.6	70.7	0.0	13.7			164.4	164.6	0.2
CHCV2304	CV-2304	6/23/2026 2:15:00 PM					1620				
CHCV2304	CV-2304	6/29/2026 12:19:53 PM	2.2	78.9	0.0	18.9			165.8	166.5	0.0
CHCV2304	CV-2304	6/29/2026 12:20:00 PM					1640				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHCV2305	CV-2305	6/2/2026 2:54:55 PM	24.2	63.4	0.0	12.4			150.6	150.7	0.4
CHCV2305	CV-2305	6/2/2026 3:00:00 PM						60700			
CHCV2305	CV-2305	6/2/2026 3:00:00 PM					1870				
CHCV2305	CV-2305	6/11/2026 9:25:45 AM	38.0	61.2	0.0	0.8			160.3	160.3	0.6
CHCV2305	CV-2305	6/11/2026 9:27:00 AM					313				
CHCV2305	CV-2305	6/12/2026 8:25:00 AM					500				
CHCV2305	CV-2305	6/12/2026 8:25:00 AM						28000			
CHCV2305	CV-2305	6/17/2026 1:34:44 PM	21.3	56.2	0.0	22.5			159.3	159.4	0.4
CHCV2305	CV-2305	6/18/2026 9:05:00 AM					2.21				
CHCV2305	CV-2305	6/24/2026 8:18:10 AM	43.8	51.2	0.0	5.0			158.7	158.8	0.9
CHCV2306	CV-2306	6/1/2026 10:56:19 AM	24.7	75.3	0.0	0.0			152.2	153.4	0.3
CHCV2306	CV-2306	6/1/2026 11:00:00 AM					1370				
CHCV2306	CV-2306	6/1/2026 11:00:00 AM						163300			
CHCV2306	CV-2306	6/8/2026 10:21:46 AM	5.4	76.5	0.0	18.1			139.6	137.3	0.1
CHCV2306	CV-2306	6/22/2026 10:15:40 AM	17.3	74.2	0.0	8.5			160.2	161.4	0.2
CHCV2306	CV-2306	6/22/2026 10:20:00 AM					710				
CHCV2306	CV-2306	6/30/2026 8:15:59 AM	8.3	77.5	0.2	14.0			155.5	151.7	0.1
CHCV2306	CV-2306	6/30/2026 8:18:07 AM	7.4	76.5	0.0	16.1			151.0	150.9	0.1
CHCV2308	CV-2308-PLR	6/2/2026 7:55:47 AM	5.7	77.9	0.2	16.2			143.3	142.2	0.1
CHCV2308	CV-2308-PLR	6/2/2026 7:57:50 AM	6.3	78.4	0.0	15.3			143.4	144.4	0.1
CHCV2308	CV-2308-PLR	6/17/2026 8:50:24 AM	5.2	78.7	0.1	16.0			142.5	142.2	0.1
CHCV2308	CV-2308-PLR	6/17/2026 8:51:38 AM	5.5	78.7	0.0	15.8			142.4	142.9	0.1
CHCV2310	CV-2310-PLR	6/2/2026 1:53:08 PM	23.2	73.4	0.2	3.2			196.3	196.4	0.3
CHCV2310	CV-2310-PLR	6/2/2026 2:00:00 PM						162900			
CHCV2310	CV-2310-PLR	6/2/2026 2:00:00 PM					2050				
CHCV2310	CV-2310-PLR	6/9/2026 10:24:42 AM	18.5	75.9	0.2	5.4			197.3	197.4	0.2
CHCV2310	CV-2310-PLR	6/9/2026 10:30:00 AM					1740				
CHCV2310	CV-2310-PLR	6/16/2026 10:05:00 AM					249				
CHCV2310	CV-2310-PLR	6/16/2026 10:11:01 AM	19.2	72.7	0.4	7.7			195.7	195.7	0.3



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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	6/23/2026 10:35:00 AM					1470				
CHCV2310	CV-2310-PLR	6/23/2026 10:49:46 AM	14.7	74.0	0.0	11.3			193.9	194.2	0.2
CHCV2310	CV-2310-PLR	6/29/2026 10:00:00 AM					1440				
CHCV2310	CV-2310-PLR	6/29/2026 10:01:07 AM	2.2	81.2	0.0	16.6			195.7	196.0	0.0
CHCV2311	CV-2311	6/2/2026 9:00:00 AM					1810				
CHCV2311	CV-2311	6/2/2026 9:18:43 AM	26.0	67.7	0.0	6.3			156.1	155.6	0.4
CHCV2311	CV-2311	6/2/2026 9:20:00 AM						94700			
CHCV2311	CV-2311	6/9/2026 9:07:08 AM	23.1	68.2	0.0	8.7			168.1	166.4	0.3
CHCV2311	CV-2311	6/9/2026 9:15:00 AM					2240				
CHCV2311	CV-2311	6/16/2026 9:00:16 AM	20.9	67.7	0.0	11.4			172.9	171.6	0.3
CHCV2311	CV-2311	6/16/2026 9:05:00 AM					1350				
CHCV2311	CV-2311	6/23/2026 9:40:13 AM	13.9	68.8	0.0	17.3			171.3	171.0	0.2
CHCV2311	CV-2311	6/23/2026 9:45:00 AM					1710				
CHCV2311	CV-2311	6/30/2026 9:24:01 AM	3.8	73.8	0.0	22.4			157.1	155.9	0.1
CHCV2311	CV-2311	6/30/2026 9:25:40 AM	20.9	65.4	0.0	13.7			157.2	157.0	0.3
CHCV2312	CV-2312	6/2/2026 2:45:00 PM					2900				
CHCV2312	CV-2312	6/2/2026 2:45:00 PM						121700			
CHCV2312	CV-2312	6/2/2026 2:47:24 PM	14.7	75.5	0.2	9.6			169.2	169.2	0.2
CHCV2312	CV-2312	6/10/2026 2:00:00 PM					4420				
CHCV2312	CV-2312	6/10/2026 2:01:28 PM	9.7	79.1	0.0	11.2			167.1	167.3	0.1
CHCV2312	CV-2312	6/11/2026 7:30:00 AM						150000			
CHCV2312	CV-2312	6/11/2026 7:30:00 AM					2700				
CHCV2312	CV-2312	6/18/2026 11:00:00 AM					1860				
CHCV2312	CV-2312	6/24/2026 10:00:40 AM	11.8	75.8	12.4	0.0			165.6	166.2	0.2
CHCV2312	CV-2312	6/24/2026 10:10:00 AM					2905				
CHCV2312	CV-2312	6/30/2026 1:42:08 PM	30.0	70.0	0.0	0.0			166.5	166.6	0.4
CHCV2312	CV-2312	6/30/2026 1:48:19 PM	26.8	69.7	0.0	3.5			166.4	166.8	0.4
CHCV2312	CV-2312	6/30/2026 1:49:32 PM	14.0	76.6	0.0	9.4			167.0	166.7	0.2
CHCV2314	CV-2314	6/3/2026 1:41:34 PM	18.6	79.4	0.0	2.0			178.5	178.9	0.2



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHCV2314	CV-2314	6/3/2026 1:50:00 PM					4050				
CHCV2314	CV-2314	6/3/2026 1:55:00 PM						110800			
CHCV2314	CV-2314	6/10/2026 2:47:57 PM	12.9	80.4	0.2	6.5			177.5	178.4	0.2
CHCV2314	CV-2314	6/10/2026 2:50:12 PM	12.9	81.2	0.0	5.9			180.9	179.9	0.2
CHCV2314	CV-2314	6/10/2026 2:55:00 PM					4000				
CHCV2314	CV-2314	6/12/2026 8:30:00 AM						74000			
CHCV2314	CV-2314	6/12/2026 8:30:00 AM					1700				
CHCV2314	CV-2314	6/17/2026 2:43:32 PM	1.0	75.4	2.0	21.6			180.0	182.3	0.0
CHCV2314	CV-2314	6/17/2026 2:44:23 PM	0.9	77.0	0.5	21.6			181.9	181.6	0.0
CHCV2314	CV-2314	6/17/2026 2:45:00 PM					1840				
CHCV2314	CV-2314	6/19/2026 11:52:39 AM	0.5	85.1	0.8	13.6			177.3	181.1	0.0
CHCV2314	CV-2314	6/19/2026 11:54:02 AM	0.5	85.4	0.2	13.9			180.9	180.9	0.0
CHCV2314	CV-2314	6/24/2026 9:02:40 AM	7.4	80.6	0.1	11.9			181.1	181.1	0.1
CHCV2314	CV-2314	6/24/2026 9:05:00 AM					4200				
CHCV2314	CV-2314	6/30/2026 2:06:51 PM	38.7	61.3	0.0	0.0			180.0	181.5	0.6
CHCV2314	CV-2314	6/30/2026 2:08:30 PM	10.3	76.1	0.0	13.6			181.6	181.5	0.1
CHCV2315	CV-2315	6/1/2026 1:23:23 PM	26.1	73.9	0.0	0.0			183.4	183.4	0.4
CHCV2315	CV-2315	6/1/2026 1:30:00 PM						92400			
CHCV2315	CV-2315	6/1/2026 1:30:00 PM					2310				
CHCV2315	CV-2315	6/3/2026 7:25:00 AM						120000			
CHCV2315	CV-2315	6/3/2026 7:25:00 AM					2700				
CHCV2315	CV-2315	6/8/2026 1:23:19 PM	15.2	80.1	0.1	4.6			183.8	183.8	0.2
CHCV2315	CV-2315	6/8/2026 1:30:00 PM					3010				
CHCV2315	CV-2315	6/15/2026 9:49:34 AM	28.2	71.7	0.0	0.1			171.0	172.9	0.4
CHCV2315	CV-2315	6/15/2026 9:53:00 AM					1810				
CHCV2315	CV-2315	6/22/2026 1:34:17 PM	16.4	74.5	0.0	9.1			188.1	188.2	0.2
CHCV2315	CV-2315	6/22/2026 1:50:00 PM					3420				
CHCV2315	CV-2315	6/30/2026 2:44:21 PM	16.4	76.2	0.0	7.4			185.1	185.0	0.2
CHCV2316	CV-2316	6/4/2026 10:21:45 AM	19.4	65.9	0.0	14.7			140.9	140.0	0.3



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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	6/23/2026 9:53:03 AM	6.0	80.0	0.0	14.0			147.3	147.3	0.1
CHCV2316	CV-2316	6/23/2026 9:54:14 AM	9.7	79.1	0.0	11.2			147.4	147.5	0.1
CHCV2316	CV-2316	6/23/2026 3:10:00 PM					2460				
CHCV2316	CV-2316	6/23/2026 3:11:49 PM	22.5	68.4	0.0	9.1			148.1	148.1	0.3
CHCV2316	CV-2316	6/23/2026 3:12:16 PM	23.6	71.6	0.0	4.8			148.1	148.2	0.3
CHCV2319	CV-2319	6/12/2026 1:24:57 PM	27.4	68.6	0.1	3.9			145.1	145.7	0.4
CHCV2319	CV-2319	6/12/2026 1:27:27 PM	20.6	71.1	0.0	8.3			145.5	145.4	0.3
CHCV2319	CV-2319	6/15/2026 1:14:28 PM	18.6	71.7	0.2	9.5			145.1	144.9	0.3
CHCV2319	CV-2319	6/15/2026 1:15:00 PM					555				
CHCV2319	CV-2319	6/15/2026 1:16:00 PM	21.1	67.6	0.2	11.1			144.9	144.9	0.3
CHCV2319	CV-2319	6/21/2026 2:21:21 PM	31.7	68.3	0.0	0.0			144.3	144.6	0.5
CHCV2321	CV-2321	6/3/2026 9:02:48 AM	23.6	66.6	0.5	9.3			144.4	144.6	0.4
CHCV2321	CV-2321	6/3/2026 9:04:13 AM	19.1	69.2	0.3	11.4			144.7	144.7	0.3
CHCV2321	CV-2321	6/22/2026 8:15:36 AM	16.1	74.6	0.2	9.1			146.3	146.6	0.2
CHCV2321	CV-2321	6/22/2026 8:17:15 AM	8.8	79.0	0.1	12.1			146.8	146.8	0.1
CHCV2321	CV-2321	6/22/2026 1:00:00 PM					3560				
CHCV2322	CV-2322	6/4/2026 8:16:40 AM	1.6	84.6	0.0	13.8			81.1	81.4	0.0
CHCV2322	CV-2322	6/29/2026 10:13:50 AM	0.0	1.0	20.4	78.6			74.0	74.9	0.0
CHCV2322	CV-2322	6/29/2026 10:17:01 AM	0.0	1.0	20.2	78.8			74.5	74.4	0.0
CHCV2324	CV-2324	6/2/2026 12:01:10 PM	49.7	45.8	0.0	4.5			122.8	122.9	1.1
CHCV2326	CV-2326	6/4/2026 12:14:04 PM	3.5	76.6	0.0	19.9			163.1	163.4	0.0
CHCV2326	CV-2326	6/4/2026 12:15:55 PM	3.4	78.0	0.0	18.6			163.8	163.9	0.0
CHCV2326	CV-2326	6/4/2026 1:25:00 PM						126000			
CHCV2326	CV-2326	6/4/2026 1:25:00 PM					3690				
CHCV2326	CV-2326	6/11/2026 10:04:53 AM	18.3	77.3	0.0	4.4			167.6	167.6	0.2
CHCV2326	CV-2326	6/11/2026 10:05:00 AM					1550				
CHCV2326	CV-2326	6/16/2026 9:13:00 AM	17.7	72.0	0.0	10.3			161.1	161.1	0.2
CHCV2326	CV-2326	6/16/2026 9:15:00 AM					35.4				
CHCV2326	CV-2326	6/23/2026 10:10:00 AM					3700				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHCV2326	CV-2326	6/23/2026 10:15:57 AM	17.8	72.8	1.0	8.4			168.3	168.3	0.2
CHCV2326	CV-2326	6/30/2026 9:30:30 AM	20.8	64.8	0.0	14.4			170.0	169.9	0.3
CHCV2327	CV-2327	6/3/2026 1:18:30 PM	19.4	79.8	0.0	0.8			183.1	183.3	0.2
CHCV2327	CV-2327	6/3/2026 1:20:00 PM					3640				
CHCV2327	CV-2327	6/3/2026 1:20:00 PM						119800			
CHCV2327	CV-2327	6/9/2026 2:30:10 PM	9.3	74.6	0.0	16.1			179.8	180.3	0.1
CHCV2327	CV-2327	6/9/2026 2:35:00 PM					3130				
CHCV2327	CV-2327	6/16/2026 2:35:00 PM					3430				
CHCV2327	CV-2327	6/16/2026 2:36:43 PM	9.4	76.0	0.0	14.6			184.7	184.8	0.1
CHCV2327	CV-2327	6/24/2026 9:35:33 AM	11.9	78.8	0.0	9.3			185.2	185.3	0.2
CHCV2327	CV-2327	6/24/2026 9:40:00 AM					2910				
CHCV2327	CV-2327	6/29/2026 1:10:00 PM					2320				
CHCV2327	CV-2327	6/29/2026 1:11:01 PM	6.8	80.6	0.0	12.6			186.6	186.7	0.1
CHCV2328	CV-2328	6/2/2026 2:33:14 PM	40.6	59.4	0.0	0.0			156.8	157.2	0.7
CHCV2328	CV-2328	6/2/2026 2:35:00 PM						75000			
CHCV2328	CV-2328	6/2/2026 2:35:00 PM					1010				
CHCV2328	CV-2328	6/9/2026 2:20:39 PM	33.0	67.0	0.0	0.0			157.7	158.2	0.5
CHCV2328	CV-2328	6/9/2026 2:25:00 PM					1010				
CHCV2328	CV-2328	6/12/2026 8:45:00 AM					200				
CHCV2328	CV-2328	6/12/2026 8:45:00 AM						22000			
CHCV2328	CV-2328	6/16/2026 2:19:24 PM	30.8	69.2	0.0	0.0			173.3	173.3	0.4
CHCV2328	CV-2328	6/16/2026 2:20:00 PM					776				
CHCV2328	CV-2328	6/24/2026 9:52:31 AM	35.8	64.2	0.0	0.0			167.2	167.2	0.6
CHCV2328	CV-2328	6/24/2026 9:55:00 AM					63.3				
CHCV2328	CV-2328	6/30/2026 1:37:04 PM	7.5	80.9	0.0	11.6			163.1	165.2	0.1
CHCV2328	CV-2328	6/30/2026 1:38:00 PM	19.1	78.1	0.0	2.8			165.6	165.6	0.2
CHCV2333	CV-2333	6/1/2026 9:34:06 AM	7.3	77.2	0.0	15.5			186.9	186.9	0.1
CHCV2333	CV-2333	6/1/2026 9:45:00 AM					4810				
CHCV2333	CV-2333	6/1/2026 9:45:00 AM						181900			



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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	6/3/2026 8:00:00 AM						200000			
CHCV2333	CV-2333	6/3/2026 8:00:00 AM					4200				
CHCV2333	CV-2333	6/8/2026 9:19:09 AM	1.1	76.7	0.0	22.2			187.2	187.4	0.0
CHCV2333	CV-2333	6/8/2026 9:25:00 AM					4900				
CHCV2333	CV-2333	6/15/2026 8:45:00 AM					5270				
CHCV2333	CV-2333	6/15/2026 8:45:46 AM	4.5	79.6	0.0	15.9			190.7	190.8	0.1
CHCV2333	CV-2333	6/15/2026 8:46:36 AM	4.4	77.9	0.0	17.7			190.8	190.5	0.1
CHCV2333	CV-2333	6/16/2026 8:27:48 AM	1.8	70.9	1.0	26.3			158.3	161.2	0.0
CHCV2333	CV-2333	6/16/2026 8:29:05 AM	1.6	78.1	0.4	19.9			162.6	162.5	0.0
CHCV2333	CV-2333	6/22/2026 8:54:06 AM	3.7	74.1	0.0	22.2			162.4	162.5	0.0
CHCV2333	CV-2333	6/22/2026 9:05:00 AM					1530				
CHCV2333	CV-2333	6/29/2026 9:12:38 AM	5.8	77.7	0.0	16.5			191.0	191.1	0.1
CHCV2333	CV-2333	6/29/2026 9:14:00 AM					5790				
CHCV2334	CV-2334	6/3/2026 8:05:00 AM						30000			
CHCV2334	CV-2334	6/3/2026 8:05:00 AM					1200				
CHCV2334	CV-2334	6/4/2026 2:15:28 PM	0.1	0.8	20.7	78.4			128.7	128.8	0.1
CHCV2334	CV-2334	6/17/2026 1:21:10 PM	9.4	75.7	0.0	14.8			133.3	133.4	0.1
CHCV2334	CV-2334	6/17/2026 1:22:09 PM	9.5	74.7	0.0	15.8			133.3	133.2	0.1
CHCV2334	CV-2334	6/19/2026 12:10:06 PM	11.5	82.4	0.5	5.6			128.5	125.9	0.1
CHCV2335	CV-2335	6/1/2026 2:02:30 PM	48.3	49.9	0.2	1.6			100.5	100.7	1.0
CHCV2335	CV-2335	6/17/2026 9:29:31 AM	49.8	46.0	0.0	4.2			99.0	98.9	1.1
CHCV2336	CV-2336	6/1/2026 2:07:58 PM	45.3	53.7	0.0	1.0			88.9	89.0	0.8
CHCV2336	CV-2336	6/11/2026 1:32:50 PM	25.4	62.1	0.0	12.5			95.0	94.9	0.4
CHCV2336	CV-2336	6/11/2026 1:33:49 PM	25.6	62.1	0.0	12.3			95.0	95.0	0.4
CHCV2336	CV-2336	6/17/2026 9:40:23 AM	16.0	58.8	4.5	20.7			74.6	73.6	0.3
CHCV2337	CV-2337	6/1/2026 2:16:10 PM	4.7	81.3	0.1	13.9			150.7	150.8	0.1
CHCV2337	CV-2337	6/3/2026 9:16:44 AM	23.0	77.0	0.0	0.0			151.0	151.1	0.3
CHCV2337	CV-2337	6/3/2026 9:25:00 AM						92900			
CHCV2337	CV-2337	6/3/2026 9:25:00 AM					4640				

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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	6/10/2026 9:39:16 AM	25.4	74.6	0.0	0.0			151.6	151.9	0.3
CHCV2337	CV-2337	6/10/2026 9:40:00 AM					3840				
CHCV2337	CV-2337	6/16/2026 9:15:00 AM						120000			
CHCV2337	CV-2337	6/16/2026 9:15:00 AM					3500				
CHCV2337	CV-2337	6/17/2026 8:43:10 AM	5.3	81.5	0.0	13.2			152.5	152.5	0.1
CHCV2337	CV-2337	6/17/2026 8:45:00 AM					1015				
CHCV2337	CV-2337	6/24/2026 1:30:00 PM					4600				
CHCV2337	CV-2337	6/24/2026 1:53:56 PM	21.1	74.5	0.0	4.4			151.7	151.6	0.3
CHCV2338	CV-2338	6/3/2026 9:09:28 AM	13.8	75.5	0.0	10.7			166.2	168.8	0.2
CHCV2338	CV-2338	6/3/2026 9:15:00 AM						182000			
CHCV2338	CV-2338	6/3/2026 9:15:00 AM					1490				
CHCV2338	CV-2338	6/10/2026 9:25:00 AM					1550				
CHCV2338	CV-2338	6/10/2026 9:25:38 AM	20.9	76.2	0.0	2.9			186.4	186.3	0.3
CHCV2338	CV-2338	6/17/2026 8:52:13 AM	1.7	77.7	0.0	20.6			168.8	170.2	0.0
CHCV2338	CV-2338	6/17/2026 8:55:00 AM					878				
CHCV2338	CV-2338	6/24/2026 1:31:30 PM	9.0	74.1	0.0	16.9			183.6	184.2	0.1
CHCV2338	CV-2338	6/24/2026 1:32:33 PM	10.5	73.8	0.0	15.7			183.4	183.3	0.1
CHCV2338	CV-2338	6/24/2026 3:20:00 PM					1140				
CHCV2339	CV-2339	6/11/2026 9:42:14 AM	0.5	21.2	14.7	63.6			96.4	96.5	0.0
CHCV2339	CV-2339	6/11/2026 9:45:19 AM	0.5	18.6	15.2	65.7			98.4	98.4	0.0
CHCV2339	CV-2339	6/12/2026 8:58:58 AM	2.5	28.5	12.5	56.5			91.6	94.0	0.1
CHCV2339	CV-2339	6/12/2026 9:04:45 AM	13.6	38.8	9.9	37.7			97.1	97.6	0.4
CHCV2339	CV-2339	6/12/2026 9:10:50 AM	25.3	39.6	9.4	25.7			99.7	99.7	0.6
CHCV2339	CV-2339	6/19/2026 1:58:28 PM	0.6	40.3	10.4	48.7			142.3	146.2	0.0
CHCV2339	CV-2339	6/19/2026 2:03:58 PM	0.5	37.6	11.2	50.7			151.8	147.2	0.0
CHCV2339	CV-2339	6/22/2026 2:45:00 PM					1130				
CHCV2339	CV-2339	6/22/2026 2:45:17 PM	8.8	23.1	15.3	52.8			152.5	154.3	0.4
CHCV2339	CV-2339	6/22/2026 2:47:20 PM	7.6	48.1	7.4	36.9			158.8	160.9	0.2
CHCV2341	CV-2341	6/11/2026 9:35:24 AM	11.9	62.1	2.3	23.7			99.6	101.1	0.2



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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	6/11/2026 3:32:00 PM	7.9	72.0	1.7	18.4			107.1	107.1	0.1
CHCV2341	CV-2341	6/15/2026 10:15:00 AM						150000			
CHCV2341	CV-2341	6/15/2026 10:15:00 AM					860				
CHCV2341	CV-2341	6/22/2026 11:40:09 AM	13.6	67.0	1.1	18.3			107.2	106.5	0.2
CHCV2341	CV-2341	6/25/2026 1:45:13 PM	1.6	70.3	0.6	27.5			96.2	96.2	0.0
CCV2342A	CV-2342A-PLR	6/3/2026 12:53:12 PM	31.9	68.1	0.0	0.0			168.1	166.8	0.5
CCV2342A	CV-2342A-PLR	6/3/2026 1:00:00 PM						203800			
CCV2342A	CV-2342A-PLR	6/3/2026 1:00:00 PM					807				
CCV2342A	CV-2342A-PLR	6/10/2026 10:40:00 AM					130				
CCV2342A	CV-2342A-PLR	6/10/2026 10:44:45 AM	21.4	64.1	0.0	14.5			155.8	158.1	0.3
CCV2342A	CV-2342A-PLR	6/17/2026 9:53:50 AM	23.9	73.3	0.6	2.2			184.2	183.4	0.3
CCV2342A	CV-2342A-PLR	6/17/2026 9:54:24 AM	21.5	70.0	0.9	7.6			185.0	184.8	0.3
CCV2342A	CV-2342A-PLR	6/17/2026 9:55:00 AM					122.5				
CCV2342A	CV-2342A-PLR	6/25/2026 10:10:00 AM					673				
CHCV2343	CV-2343	6/11/2026 2:20:00 PM					2270				
CHCV2343	CV-2343	6/15/2026 9:19:39 AM	0.7	79.3	0.0	20.0			165.1	166.0	0.0
CHCV2343	CV-2343	6/15/2026 9:20:00 AM	0.7	79.5	0.0	19.8			167.7	168.2	0.0
CHCV2343	CV-2343	6/17/2026 2:09:17 PM	1.3	79.6	0.0	19.1			162.9	162.2	0.0
CHCV2343	CV-2343	6/17/2026 2:11:09 PM	1.4	77.0	0.0	21.6			163.9	164.2	0.0
CHCV2343	CV-2343	6/17/2026 2:15:00 PM					712				
CHCV2343	CV-2343	6/19/2026 11:11:56 AM	1.5	84.3	0.0	14.2			164.4	164.6	0.0
CHCV2343	CV-2343	6/19/2026 11:16:28 AM	1.8	83.3	0.0	14.9			168.1	167.0	0.0
CHCV2343	CV-2343	6/25/2026 10:05:00 AM					3510				
CHCV2344	CV-2344	6/2/2026 8:00:00 AM					3200				
CHCV2344	CV-2344	6/2/2026 8:00:00 AM						160000			
CHCV2344	CV-2344	6/2/2026 8:40:05 AM	2.2	75.5	1.0	21.3			139.8	140.0	0.0
CHCV2344	CV-2344	6/2/2026 8:41:11 AM	0.4	78.2	1.0	20.4			140.6	140.7	0.0
CHCV2344	CV-2344	6/10/2026 10:48:47 AM	5.7	76.2	0.1	18.0			169.5	169.8	0.1
CHCV2344	CV-2344	6/10/2026 10:51:49 AM	4.1	81.1	0.0	14.8			170.5	170.1	0.1

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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	6/11/2026 10:41:23 AM	12.2	67.5	0.0	20.3			165.6	166.7	0.2
CHCV2344	CV-2344	6/11/2026 10:42:00 AM					1120				
CHCV2344	CV-2344	6/11/2026 10:42:42 AM	16.8	77.2	0.0	6.0			165.7	165.4	0.2
CHCV2344	CV-2344	6/17/2026 9:20:00 AM					1100				
CHCV2344	CV-2344	6/17/2026 9:22:23 AM	4.5	75.1	0.0	20.4			157.4	157.6	0.1
CHCV2344	CV-2344	6/25/2026 10:00:00 AM					2090				
CHCV2345	CV-2345	6/2/2026 7:55:00 AM					660				
CHCV2345	CV-2345	6/2/2026 7:55:00 AM						33000			
CHCV2345	CV-2345	6/2/2026 8:44:21 AM	14.6	78.4	0.2	6.8			126.3	126.5	0.2
CHCV2345	CV-2345	6/16/2026 8:05:13 AM	18.4	76.5	0.2	4.9			126.1	126.5	0.2
CHCV2346	CV-2346	6/2/2026 7:50:00 AM					2700				
CHCV2346	CV-2346	6/2/2026 7:50:00 AM						160000			
CHCV2346	CV-2346	6/3/2026 9:35:01 AM	13.3	75.5	0.9	10.3			186.1	186.4	0.2
CHCV2346	CV-2346	6/3/2026 9:39:13 AM	13.4	74.4	0.8	11.4			186.5	186.6	0.2
CHCV2346	CV-2346	6/3/2026 9:40:00 AM						147600			
CHCV2346	CV-2346	6/3/2026 9:40:00 AM					4200				
CHCV2346	CV-2346	6/10/2026 9:54:27 AM	17.2	75.4	0.5	6.9			186.8	186.9	0.2
CHCV2346	CV-2346	6/10/2026 10:00:00 AM					614				
CHCV2346	CV-2346	6/17/2026 9:15:00 AM					1310				
CHCV2346	CV-2346	6/17/2026 9:17:36 AM	1.4	78.1	0.5	20.0			189.8	189.6	0.0
CHCV2346	CV-2346	6/17/2026 9:19:04 AM	1.3	77.2	0.4	21.1			188.9	189.0	0.0
CHCV2346	CV-2346	6/25/2026 1:50:00 PM					2175				
CHCV2347	CV-2347	6/2/2026 7:40:00 AM					1000				
CHCV2347	CV-2347	6/2/2026 7:40:00 AM						55000			
CHCV2347	CV-2347	6/2/2026 9:01:41 AM	15.5	63.6	0.0	20.9			108.0	107.8	0.2
CHCV2347	CV-2347	6/16/2026 8:17:59 AM	15.3	67.9	0.2	16.6			114.6	115.7	0.2
CHCV2348	CV-2348	6/2/2026 7:30:00 AM					130				
CHCV2348	CV-2348	6/2/2026 7:30:00 AM						9000			
CHCV2348	CV-2348	6/2/2026 9:24:08 AM	23.8	38.9	0.0	37.3			124.7	124.8	0.6



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHCV2348	CV-2348	6/10/2026 1:32:39 PM	19.6	53.1	0.0	27.3			131.8	131.8	0.4
CHCV2348	CV-2348	6/10/2026 1:34:08 PM	19.8	50.7	0.0	29.5			132.2	132.2	0.4
CHCV2348	CV-2348	6/16/2026 8:24:15 AM	21.6	54.1	0.0	24.3			134.3	134.4	0.4
CHCV2348	CV-2348	6/16/2026 8:24:47 AM	22.0	54.7	0.0	23.3			134.4	134.4	0.4
CHCV2349	CV-2349	6/2/2026 8:30:00 AM					2900				
CHCV2349	CV-2349	6/2/2026 8:30:00 AM						150000			
CHCV2349	CV-2349	6/3/2026 10:34:57 AM	9.8	76.6	0.0	13.6			159.0	161.1	0.1
CHCV2349	CV-2349	6/3/2026 10:35:45 AM	11.2	79.8	0.0	9.0			161.6	161.3	0.1
CHCV2349	CV-2349	6/3/2026 10:40:00 AM						129950			
CHCV2349	CV-2349	6/3/2026 10:40:00 AM					2795				
CHCV2349	CV-2349	6/10/2026 1:32:14 PM	17.2	76.0	0.9	5.9			158.4	159.9	0.2
CHCV2349	CV-2349	6/10/2026 1:33:11 PM	21.0	76.8	0.1	2.1			160.5	160.7	0.3
CHCV2349	CV-2349	6/10/2026 1:35:00 PM					3750				
CHCV2349	CV-2349	6/17/2026 10:35:00 AM					1870				
CHCV2349	CV-2349	6/17/2026 10:35:04 AM	3.3	79.0	0.0	17.7			161.8	161.6	0.0
CHCV2349	CV-2349	6/17/2026 10:35:26 AM	2.9	74.7	0.0	22.4			160.6	160.5	0.0
CHCV2349	CV-2349	6/25/2026 2:10:00 PM					2780				
CHCV2350	CV-2350	6/2/2026 8:15:00 AM					3800				
CHCV2350	CV-2350	6/2/2026 8:15:00 AM						170000			
CHCV2350	CV-2350	6/2/2026 8:32:01 AM	4.2	78.7	0.0	17.1			104.3	104.6	0.1
CHCV2350	CV-2350	6/17/2026 8:33:21 AM	4.9	75.2	0.0	19.9			90.5	90.5	0.1
CHCV2350	CV-2350	6/24/2026 8:25:00 AM					1290				
CHCV2351	CV-2351	6/1/2026 9:00:00 AM						1700			
CHCV2351	CV-2351	6/1/2026 9:00:00 AM					17				
CHCV2351	CV-2351	6/1/2026 12:22:24 PM	0.0	1.4	20.6	78.0			97.0	97.6	0.0
CHCV2351	CV-2351	6/1/2026 12:24:29 PM	0.0	0.6	20.7	78.7			99.2	99.5	0.0
CHCV2351	CV-2351	6/16/2026 8:45:00 AM						4100			
CHCV2351	CV-2351	6/16/2026 8:45:00 AM					13				
CHCV2351	CV-2351	6/17/2026 9:15:56 AM	0.1	1.6	20.6	77.7			90.5	90.5	0.1



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHCV2351	CV-2351	6/17/2026 9:16:22 AM	0.1	1.5	20.5	77.9			90.5	90.5	0.1
CHCV2352	CV-2352	6/1/2026 9:10:00 AM						100000			
CHCV2352	CV-2352	6/1/2026 9:10:00 AM					630				
CHCV2352	CV-2352	6/1/2026 12:43:45 PM	1.2	44.3	9.9	44.6			130.4	130.4	0.0
CHCV2352	CV-2352	6/1/2026 12:44:54 PM	1.3	43.6	9.9	45.2			129.0	128.7	0.0
CHCV2352	CV-2352	6/17/2026 9:28:04 AM	3.1	76.9	1.1	18.9			90.5	90.5	0.0
CHCV2353	CV-2353-PLR	6/11/2026 10:42:44 AM	3.6	63.3	3.1	30.0			134.1	135.1	0.1
CHCV2353	CV-2353-PLR	6/11/2026 10:46:22 AM	4.5	58.9	4.3	32.3			138.7	138.7	0.1
CHCV2353	CV-2353-PLR	6/12/2026 10:14:03 AM	3.4	73.8	0.7	22.1			183.0	183.4	0.0
CHCV2353	CV-2353-PLR	6/12/2026 10:16:08 AM	2.8	74.8	0.5	21.9			182.5	182.1	0.0
CHCV2353	CV-2353-PLR	6/15/2026 8:25:00 AM						200000			
CHCV2353	CV-2353-PLR	6/15/2026 8:25:00 AM					710				
CHCV2353	CV-2353-PLR	6/15/2026 2:58:08 PM	3.6	74.5	0.3	21.6			132.9	132.4	0.0
CHCV2353	CV-2353-PLR	6/15/2026 2:59:49 PM	4.1	63.7	2.4	29.8			132.1	132.1	0.1
CHCV2353	CV-2353-PLR	6/17/2026 9:38:30 AM	11.7	76.3	0.0	12.0			187.5	188.4	0.2
CHCV2353	CV-2353-PLR	6/17/2026 9:38:59 AM	12.8	76.6	0.0	10.6			188.5	189.5	0.2
CHCV2353	CV-2353-PLR	6/17/2026 9:50:00 AM					200				
CHCV2354	CV-2354	6/3/2026 10:45:40 AM	23.8	73.8	0.0	2.4			176.0	176.5	0.3
CHCV2354	CV-2354	6/3/2026 10:47:46 AM	26.2	73.8	0.0	0.0			177.2	177.2	0.4
CHCV2354	CV-2354	6/3/2026 10:50:00 AM						143400			
CHCV2354	CV-2354	6/3/2026 10:50:00 AM					2910				
CHCV2354	CV-2354	6/8/2026 1:27:32 PM	6.0	75.0	0.0	19.0			179.6	180.4	0.1
CHCV2354	CV-2354	6/8/2026 1:28:00 PM	5.3	77.2	0.0	17.5			181.0	181.2	0.1
CHCV2354	CV-2354	6/10/2026 1:14:12 PM	21.5	74.9	0.0	3.6			179.8	180.0	0.3
CHCV2354	CV-2354	6/10/2026 4:25:00 PM					2900				
CHCV2354	CV-2354	6/15/2026 8:10:00 AM						180000			
CHCV2354	CV-2354	6/15/2026 8:10:00 AM					2200				
CHCV2354	CV-2354	6/17/2026 10:43:17 AM	4.7	74.0	0.0	21.3			183.1	183.6	0.1
CHCV2354	CV-2354	6/17/2026 10:50:00 AM					1820				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24001	CV-24001	6/1/2026 1:48:34 PM	43.5	56.5	0.0	0.0			97.2	97.3	0.8
CCV24001	CV-24001	6/17/2026 9:25:42 AM	51.2	46.8	0.0	2.0			104.5	104.6	1.1
CCV24002	CV-24002	6/1/2026 1:41:05 PM	45.0	53.1	0.1	1.8			100.0	100.1	0.8
CCV24002	CV-24002	6/17/2026 9:17:33 AM	46.5	50.2	0.0	3.3			101.8	107.7	0.9
CCV24003	CV-24003	6/1/2026 9:47:33 AM	19.0	26.2	11.5	43.3			89.0	89.5	0.7
CCV24003	CV-24003	6/5/2026 9:17:13 AM	1.3	1.0	19.9	77.8			87.1	89.2	1.3
CCV24003	CV-24003	6/17/2026 9:05:11 AM	43.5	47.7	0.8	8.0			81.6	82.4	0.9
CCV24004	CV-24004	6/1/2026 9:44:08 AM	41.2	58.8	0.0	0.0			110.3	110.5	0.7
CCV24004	CV-24004	6/17/2026 9:00:41 AM	43.0	50.4	0.0	6.6			108.2	111.0	0.9
CCV24006	CV-24006	6/1/2026 2:36:17 PM	38.4	54.9	0.0	6.7			127.3	127.2	0.7
CCV24006	CV-24006	6/11/2026 2:54:50 PM	33.0	61.8	0.5	4.7			129.1	128.7	0.5
CCV24006	CV-24006	6/17/2026 9:50:26 AM	36.7	53.4	0.4	9.5			129.3	129.0	0.7
CCV24007	CV-24007	6/1/2026 2:43:27 PM	23.6	58.5	1.2	16.7			147.5	147.4	0.4
CCV24007	CV-24007	6/2/2026 9:10:01 AM	48.1	47.0	2.8	2.1			143.5	144.0	1.0
CCV24007	CV-24007	6/2/2026 9:14:26 AM	35.7	49.9	2.3	12.1			138.2	138.2	0.7
CCV24007	CV-24007	6/15/2026 9:35:00 AM						63000			
CCV24007	CV-24007	6/15/2026 9:35:00 AM					470				
CCV24007	CV-24007	6/17/2026 9:53:11 AM	24.8	52.7	2.4	20.1			142.8	142.8	0.5
CCV24008	CV-24008	6/1/2026 9:00:00 AM						197800			
CCV24008	CV-24008	6/2/2026 8:58:36 AM	8.4	74.9	0.6	16.1			168.3	167.8	0.1
CCV24008	CV-24008	6/2/2026 9:00:00 AM					2820				
CCV24008	CV-24008	6/9/2026 9:03:09 AM	7.2	75.9	0.4	16.5			170.6	170.4	0.1
CCV24008	CV-24008	6/9/2026 9:10:00 AM					1940				
CCV24008	CV-24008	6/16/2026 8:55:00 AM					2380				
CCV24008	CV-24008	6/16/2026 8:56:04 AM	5.4	72.2	0.3	22.1			173.8	173.9	0.1
CCV24008	CV-24008	6/16/2026 8:57:09 AM	5.8	69.9	1.0	23.3			174.1	174.2	0.1
CCV24008	CV-24008	6/23/2026 9:36:51 AM	4.6	71.5	0.0	23.9			172.6	172.4	0.1
CCV24008	CV-24008	6/23/2026 9:40:00 AM					2080				
CCV24008	CV-24008	6/30/2026 9:05:50 AM	9.3	75.7	0.0	15.0			173.3	172.3	0.1



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24008	CV-24008	6/30/2026 9:07:16 AM	3.6	71.1	0.0	25.3			172.3	172.2	0.1
CCV24009	CV-24009	6/1/2026 8:55:00 AM						135100			
CCV24009	CV-24009	6/2/2026 8:52:31 AM	16.8	77.2	0.0	6.0			156.0	156.1	0.2
CCV24009	CV-24009	6/2/2026 8:55:00 AM					1080				
CCV24009	CV-24009	6/9/2026 8:57:30 AM	15.7	76.6	0.0	7.7			156.7	156.7	0.2
CCV24009	CV-24009	6/9/2026 9:00:00 AM					958				
CCV24009	CV-24009	6/16/2026 8:46:33 AM	12.1	74.5	0.0	13.4			162.5	162.7	0.2
CCV24009	CV-24009	6/16/2026 8:50:00 AM					1210				
CCV24009	CV-24009	6/23/2026 9:31:14 AM	18.3	68.3	2.2	11.2			158.3		0.3
CCV24009	CV-24009	6/23/2026 9:34:10 AM	12.3	61.6	3.8	22.3			153.6	153.6	0.2
CCV24009	CV-24009	6/23/2026 9:35:00 AM					850				
CCV24009	CV-24009	6/30/2026 8:56:02 AM	10.3	72.8	0.0	16.9			160.8	162.5	0.1
CCV24009	CV-24009	6/30/2026 8:57:08 AM	8.9	69.0	0.0	22.1			162.5	162.6	0.1
CCV24009	CV-24009	6/30/2026 9:31:37 AM	3.5	78.8	0.1	17.6			162.6	162.8	0.0
CCV24010	CV-24010	6/8/2026 2:10:41 PM	17.5	65.8	1.6	15.2			91.2	91.1	0.3
CCV24010	CV-24010	6/8/2026 2:11:53 PM	16.6	66.2	1.3	15.9			91.4	91.4	0.2
CCV24010	CV-24010	6/23/2026 1:51:29 PM	14.4	59.1	4.4	22.1			100.5	99.7	0.2
CCV24011	CV-24011	6/2/2026 9:35:00 AM					2130				
CCV24011	CV-24011	6/2/2026 9:35:00 AM						143700			
CCV24011	CV-24011	6/2/2026 9:37:40 AM	37.0	62.6	0.4	0.0			183.6	184.1	0.6
CCV24011	CV-24011	6/2/2026 9:38:42 AM	35.4	64.3	0.3	0.0			184.2	184.1	0.6
CCV24011	CV-24011	6/4/2026 1:01:49 PM	7.2	69.7	0.1	23.0			188.4	187.8	0.1
CCV24011	CV-24011	6/4/2026 1:03:39 PM	12.0	68.9	0.2	18.9			187.7	187.9	0.2
CCV24011	CV-24011	6/9/2026 9:12:23 AM	37.4	62.2	0.3	0.1			181.6	182.0	0.6
CCV24011	CV-24011	6/9/2026 9:13:37 AM	35.8	63.9	0.3	0.0			182.6	182.4	0.6
CCV24011	CV-24011	6/9/2026 9:20:00 AM					1440				
CCV24011	CV-24011	6/16/2026 9:07:19 AM	31.1	62.4	0.5	6.0			184.5	184.6	0.5
CCV24011	CV-24011	6/16/2026 9:08:16 AM	30.7	64.7	0.3	4.3			184.8	184.7	0.5
CCV24011	CV-24011	6/16/2026 9:10:00 AM					515				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24011	CV-24011	6/23/2026 10:05:00 AM					2640				
CCV24011	CV-24011	6/23/2026 10:12:30 AM	16.8	71.7	0.1	11.4			189.2	189.1	0.2
CCV24011	CV-24011	6/29/2026 9:15:00 AM					1695				
CCV24011	CV-24011	6/29/2026 9:18:00 AM	12.9	69.3	0.5	17.3			186.0	185.8	0.2
CCV24011	CV-24011	6/29/2026 9:18:40 AM	12.3	69.3	0.4	18.0			186.1		0.2
CCV24012	CV-24012	6/2/2026 9:28:01 AM	10.3	77.4	0.0	12.3			165.3	166.3	0.1
CCV24012	CV-24012	6/2/2026 9:30:00 AM						168700			
CCV24012	CV-24012	6/2/2026 9:30:00 AM					2180				
CCV24012	CV-24012	6/9/2026 9:34:04 AM	11.7	79.3	0.0	9.0			159.9	160.9	0.1
CCV24012	CV-24012	6/9/2026 9:40:00 AM					2030				
CCV24012	CV-24012	6/16/2026 9:25:50 AM	10.3	73.8	0.0	15.9			179.2	178.8	0.1
CCV24012	CV-24012	6/16/2026 9:30:00 AM					26.1				
CCV24012	CV-24012	6/23/2026 9:55:00 AM					2030				
CCV24012	CV-24012	6/23/2026 10:03:04 AM	8.3	78.7	0.2	12.8			176.4	172.2	0.1
CCV24012	CV-24012	6/23/2026 10:04:25 AM	10.1	77.3	0.1	12.5			173.9	174.6	0.1
CCV24012	CV-24012	6/29/2026 10:10:00 AM					1475				
CCV24012	CV-24012	6/29/2026 10:10:08 AM	1.7	81.1	0.0	17.2			180.7	181.4	0.0
CCV24013	CV-24013	6/11/2026 9:49:00 AM	11.5	22.4	13.9	52.2			120.5	118.2	0.5
CCV24013	CV-24013	6/22/2026 10:46:47 AM	3.3	47.4	8.8	40.5			117.4	115.7	0.1
CCV24013	CV-24013	6/22/2026 10:51:54 AM	4.2	47.2	9.1	39.5			115.9	118.0	0.1
CCV24014	CV-24014	6/2/2026 8:48:10 AM	9.8	75.3	0.0	14.9			178.5	178.4	0.1
CCV24014	CV-24014	6/2/2026 8:50:00 AM						167950			
CCV24014	CV-24014	6/2/2026 8:50:00 AM					1100				
CCV24014	CV-24014	6/9/2026 8:53:51 AM	10.7	74.8	0.0	14.5			178.4	178.8	0.1
CCV24014	CV-24014	6/9/2026 8:55:00 AM					1220				
CCV24014	CV-24014	6/16/2026 8:43:10 AM	8.0	73.2	0.0	18.8			178.7	178.8	0.1
CCV24014	CV-24014	6/16/2026 8:45:00 AM					1400				
CCV24014	CV-24014	6/19/2026 11:50:57 AM	5.6	70.3	0.0	24.2			178.6	178.4	0.1
CCV24014	CV-24014	6/22/2026 9:40:26 AM	14.2	72.7	0.0	13.1			179.2	179.2	0.2



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24014	CV-24014	6/22/2026 9:45:00 AM					1230				
CCV24014	CV-24014	6/30/2026 8:45:06 AM	7.9	72.4	0.0	19.7			178.4	178.7	0.1
CCV24014	CV-24014	6/30/2026 8:47:14 AM	8.6	69.7	0.0	21.7			178.7	178.7	0.1
CCV24015	CV-24015	6/1/2026 10:43:39 AM	15.1	73.1	0.0	11.8			179.5	178.9	0.2
CCV24015	CV-24015	6/1/2026 10:45:00 AM						210300			
CCV24015	CV-24015	6/1/2026 10:45:00 AM					1910				
CCV24015	CV-24015	6/8/2026 9:52:47 AM	4.1	74.8	0.0	21.1			172.4	172.1	0.1
CCV24015	CV-24015	6/8/2026 9:55:00 AM					1800				
CCV24015	CV-24015	6/15/2026 9:17:48 AM	23.8	71.0	0.0	5.2			182.3	182.8	0.3
CCV24015	CV-24015	6/15/2026 9:20:00 AM					132				
CCV24015	CV-24015	6/22/2026 9:33:15 AM	10.7	69.1	0.5	19.7			184.6	187.5	0.2
CCV24015	CV-24015	6/22/2026 9:34:57 AM	11.2	71.2	0.2	17.4			187.9	187.7	0.2
CCV24015	CV-24015	6/22/2026 9:35:00 AM					1870				
CCV24015	CV-24015	6/29/2026 9:56:20 AM	8.1	54.5	0.0	37.4			173.9	173.7	0.1
CCV24015	CV-24015	6/29/2026 10:03:00 AM					1390				
CCV24016	CV-24016	6/2/2026 9:42:45 AM	34.1	62.1	0.0	3.8			169.3	169.1	0.5
CCV24016	CV-24016	6/2/2026 9:45:00 AM						94000			
CCV24016	CV-24016	6/2/2026 9:45:00 AM					1440				
CCV24016	CV-24016	6/9/2026 9:16:20 AM	30.8	58.3	0.0	10.9			169.3	169.7	0.5
CCV24016	CV-24016	6/9/2026 9:25:00 AM					1660				
CCV24016	CV-24016	6/16/2026 9:15:50 AM	28.1	60.6	0.0	11.3			174.4	174.3	0.5
CCV24016	CV-24016	6/16/2026 9:20:00 AM					1360				
CCV24016	CV-24016	6/23/2026 10:09:50 AM	33.3	65.8	0.0	0.9			173.7	173.8	0.5
CCV24016	CV-24016	6/25/2026 9:45:00 AM					1440				
CCV24016	CV-24016	6/29/2026 9:20:00 AM					1530				
CCV24016	CV-24016	6/29/2026 9:22:30 AM	13.8	64.7	0.0	21.5			178.9	179.0	0.2
CCV24017	CV-24017	6/2/2026 9:23:32 AM	16.0	76.4	0.1	7.5			180.9	181.1	0.2
CCV24017	CV-24017	6/2/2026 9:24:13 AM	15.4	76.1	0.0	8.5			181.1	180.9	0.2
CCV24017	CV-24017	6/2/2026 9:25:00 AM					2630				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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	6/2/2026 9:25:00 AM						160300			
CCV24017	CV-24017	6/9/2026 9:22:05 AM	16.6	76.9	0.0	6.5			177.0	179.4	0.2
CCV24017	CV-24017	6/9/2026 9:30:00 AM					2570				
CCV24017	CV-24017	6/15/2026 9:45:00 AM						160000			
CCV24017	CV-24017	6/15/2026 9:45:00 AM					1500				
CCV24017	CV-24017	6/16/2026 9:21:32 AM	19.9	69.7	0.7	9.7			180.4	181.6	0.3
CCV24017	CV-24017	6/16/2026 9:23:09 AM	17.9	69.8	0.6	11.7			181.5	181.4	0.3
CCV24017	CV-24017	6/16/2026 9:25:00 AM					759.5				
CCV24017	CV-24017	6/23/2026 9:49:36 AM	11.0	73.3	0.2	15.5			183.3	183.5	0.2
CCV24017	CV-24017	6/23/2026 9:50:00 AM					2490				
CCV24017	CV-24017	6/29/2026 10:14:31 AM	6.4	76.0	0.6	17.0			188.0	188.4	0.1
CCV24017	CV-24017	6/29/2026 10:15:00 AM					2210				
CCV24018	CV-24018	6/1/2026 2:20:40 PM	11.0	32.4	8.8	47.8			87.9	88.0	0.3
CCV24018	CV-24018	6/22/2026 8:06:29 AM	12.1	72.3	0.2	15.4			135.5	134.9	0.2
CCV24018	CV-24018	6/22/2026 8:07:35 AM	11.8	72.8	0.8	14.6			134.1	133.6	0.2
CCV24018	CV-24018	6/25/2026 3:34:56 PM	13.2	69.2	0.1	17.5			126.9	127.0	0.2
CCV24019	CV-24019	6/2/2026 9:48:57 AM	15.8	75.8	0.2	8.2			173.0	174.2	0.2
CCV24019	CV-24019	6/2/2026 9:50:00 AM						150500			
CCV24019	CV-24019	6/2/2026 9:50:00 AM					1745				
CCV24019	CV-24019	6/2/2026 9:50:36 AM	18.5	75.5	0.0	6.0			175.0	175.3	0.2
CCV24019	CV-24019	6/16/2026 9:37:35 AM	13.3	69.6	1.7	15.4			181.3	181.6	0.2
CCV24019	CV-24019	6/16/2026 9:40:00 AM					552				
CCV24019	CV-24019	6/16/2026 9:40:14 AM	15.5	69.9	1.1	13.5			181.5	181.9	0.2
CCV24019	CV-24019	6/23/2026 10:00:00 AM					1900				
CCV24019	CV-24019	6/23/2026 10:07:07 AM	13.1	73.3	0.0	13.6			185.2	185.1	0.2
CCV24019	CV-24019	6/29/2026 9:28:09 AM	2.5	79.4	0.0	18.1			187.7	188.2	0.0
CCV24019	CV-24019	6/29/2026 9:30:00 AM					2300				
CCV24019	CV-24019	6/29/2026 9:30:00 AM					2300				
CCV24019	CV-24019	6/29/2026 9:30:00 AM					2300				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24019	CV-24019	6/29/2026 9:35:00 AM					2300				
CCV24020	CV-24020	6/2/2026 8:30:02 AM	2.5	70.4	1.4	25.7			64.9	65.0	0.0
CCV24020	CV-24020	6/23/2026 1:30:27 PM	1.6	14.5	17.0	66.9			95.0	95.2	0.1
CCV24021	CV-24021	6/2/2026 8:09:06 AM	2.3	63.3	0.0	34.4			71.5	70.7	0.0
CCV24021	CV-24021	6/2/2026 8:10:40 AM	2.1	57.1	1.4	39.4			71.9	72.0	0.0
CCV24021	CV-24021	6/23/2026 1:23:38 PM	2.2	16.4	14.8	66.6			95.2	95.3	0.1
CCV24021	CV-24021	6/23/2026 1:25:06 PM	2.3	17.0	14.6	66.1			95.5	95.6	0.1
CCV24022	CV-24022-PLR	6/1/2026 1:58:30 PM	23.3	71.0	0.2	5.5			195.8	195.7	0.3
CCV24022	CV-24022-PLR	6/1/2026 2:10:00 PM					1470				
CCV24022	CV-24022-PLR	6/1/2026 2:10:00 PM						155000			
CCV24022	CV-24022-PLR	6/8/2026 10:03:23 AM	3.2	73.7	0.2	22.9			195.1	195.2	0.0
CCV24022	CV-24022-PLR	6/8/2026 10:05:00 AM					2220				
CCV24022	CV-24022-PLR	6/15/2026 9:24:32 AM	20.6	70.9	0.0	8.5			195.4	195.7	0.3
CCV24022	CV-24022-PLR	6/15/2026 9:30:00 AM					44.2				
CCV24022	CV-24022-PLR	6/22/2026 9:43:50 AM	10.5	72.4	0.0	17.1			195.5	195.4	0.1
CCV24022	CV-24022-PLR	6/22/2026 9:50:00 AM					261				
CCV24022	CV-24022-PLR	6/29/2026 10:18:07 AM	10.6	68.9	0.0	20.5			187.3	187.8	0.2
CCV24022	CV-24022-PLR	6/29/2026 10:25:00 AM					2290				
CCV24023	CV-24023	6/1/2026 10:49:06 AM	17.9	71.2	0.0	10.9			184.0	183.0	0.3
CCV24023	CV-24023	6/1/2026 10:50:00 AM					1315				
CCV24023	CV-24023	6/1/2026 10:50:00 AM						205150			
CCV24023	CV-24023	6/8/2026 9:57:42 AM	1.7	36.8	0.6	60.9			204.2	204.3	0.0
CCV24023	CV-24023	6/8/2026 9:58:50 AM	3.4	75.0	0.0	21.6			203.8	203.6	0.0
CCV24023	CV-24023	6/8/2026 10:00:00 AM					1290				
CCV24023	CV-24023	6/11/2026 4:02:00 PM	2.7	80.1	0.0	17.2			197.8	197.8	0.0
CCV24023	CV-24023	6/11/2026 4:03:26 PM	3.6	83.0	0.0	13.4			197.0	197.0	0.0
CCV24023	CV-24023	6/15/2026 9:20:16 AM	21.5	72.1	0.0	6.4			197.4	197.6	0.3
CCV24023	CV-24023	6/15/2026 9:25:00 AM					291				
CCV24023	CV-24023	6/22/2026 9:37:30 AM	10.4	71.0	0.0	18.6			197.3	197.3	0.1



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24023	CV-24023	6/22/2026 9:40:00 AM					781				
CCV24023	CV-24023	6/29/2026 10:12:19 AM	11.7	68.9	0.0	19.4			197.2	197.3	0.2
CCV24023	CV-24023	6/29/2026 10:20:00 AM					1360				
CCV24024	CV-24024-PLR	6/8/2026 1:57:26 PM	9.0	69.2	0.0	21.9			139.0	139.2	0.1
CCV24024	CV-24024-PLR	6/8/2026 1:57:56 PM	9.1	68.9	0.0	22.1			139.3	139.2	0.1
CCV24024	CV-24024-PLR	6/24/2026 10:27:50 AM	4.4	69.3	0.9	25.4			163.3	163.5	0.1
CCV24024	CV-24024-PLR	6/24/2026 1:35:00 PM					1420				
CCV24024	CV-24024-PLR	6/29/2026 9:47:30 AM	10.8	71.6	0.0	17.6			140.0	139.5	0.2
CCV24025	CV-24025	6/2/2026 10:41:15 AM	19.5	77.7	0.0	2.8			184.2	184.4	0.3
CCV24025	CV-24025	6/2/2026 10:45:00 AM					3690				
CCV24025	CV-24025	6/2/2026 10:45:00 AM						156700			
CCV24025	CV-24025	6/9/2026 9:40:42 AM	19.6	75.4	0.0	5.0			181.6	182.3	0.3
CCV24025	CV-24025	6/9/2026 10:00:00 AM					2555				
CCV24025	CV-24025	6/16/2026 10:19:07 AM	14.3	75.3	0.0	10.4			186.8	186.3	0.2
CCV24025	CV-24025	6/16/2026 10:19:54 AM	17.6	74.5	0.0	7.9			186.5	186.8	0.2
CCV24025	CV-24025	6/16/2026 10:20:00 AM					868				
CCV24025	CV-24025	6/23/2026 10:15:00 AM					3050				
CCV24025	CV-24025	6/23/2026 10:21:26 AM	8.8	75.3	0.0	15.9			185.6	185.6	0.1
CCV24025	CV-24025	6/29/2026 9:34:06 AM	4.1	77.7	0.1	18.1			188.3	188.4	0.1
CCV24025	CV-24025	6/29/2026 9:35:00 AM					2750				
CCV24026	CV-24026	6/2/2026 8:38:21 AM	3.5	76.4	1.1	19.0			77.2	76.6	0.0
CCV24026	CV-24026	6/9/2026 9:54:29 AM	16.3	74.1	0.0	9.6			84.1	84.5	0.2
CCV24026	CV-24026	6/9/2026 9:56:19 AM	15.8	75.7	0.5	8.0			85.0	84.9	0.2
CCV24026	CV-24026	6/10/2026 11:09:42 AM	0.2	70.3	3.1	26.4			134.0	133.5	0.0
CCV24026	CV-24026	6/10/2026 11:11:56 AM	0.0	67.3	4.3	28.4			129.5	129.9	0.0
CCV24026	CV-24026	6/23/2026 11:28:16 AM	4.4	82.8	0.0	12.8			188.3	199.8	0.1
CCV24026	CV-24026	6/23/2026 11:35:40 AM	2.7	85.7	0.0	11.6			199.2	197.4	0.0
CCV24026	CV-24026	6/23/2026 11:39:23 AM	3.5	88.0	0.0	8.5			196.8	196.1	0.0
CCV24026	CV-24026	6/23/2026 2:25:00 PM					1240				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24026	CV-24026	6/29/2026 10:05:00 AM					1900				
CCV24026	CV-24026	6/29/2026 10:05:21 AM	1.2	67.3	2.6	28.9			175.0	173.5	0.0
CCV24027	CV-24027	6/2/2026 8:19:11 AM	3.9	72.2	0.0	23.9			72.3	72.2	0.1
CCV24027	CV-24027	6/2/2026 8:21:11 AM	3.1	72.3	0.0	24.6			71.2	71.8	0.0
CCV24027	CV-24027	6/23/2026 11:10:25 AM	4.5	76.2	0.7	18.6			94.4	90.2	0.1
CCV24028	CV-24028	6/1/2026 1:53:07 PM	21.8	72.1	0.0	6.1			190.9	190.3	0.3
CCV24028	CV-24028	6/1/2026 2:05:00 PM						186800			
CCV24028	CV-24028	6/1/2026 2:05:00 PM					894				
CCV24028	CV-24028	6/8/2026 10:09:22 AM	4.4	72.9	0.0	22.7			192.4	192.5	0.1
CCV24028	CV-24028	6/8/2026 10:10:00 AM					1420				
CCV24028	CV-24028	6/15/2026 9:29:30 AM	24.2	70.0	0.0	5.8			194.5	194.7	0.3
CCV24028	CV-24028	6/15/2026 9:35:00 AM					108				
CCV24028	CV-24028	6/22/2026 9:46:03 AM	13.3	67.7	0.0	19.0			194.6	195.0	0.2
CCV24028	CV-24028	6/22/2026 9:55:00 AM					266				
CCV24028	CV-24028	6/29/2026 10:41:12 AM	10.4	74.6	0.0	15.0			191.7	191.1	0.1
CCV24028	CV-24028	6/29/2026 10:45:00 AM					945				
CCV24029	CV-24029	6/5/2026 2:13:50 PM	0.4	13.1	18.3	68.2			95.5	95.8	0.0
CCV24029	CV-24029	6/9/2026 1:11:23 PM	0.4	22.5	15.2	61.9			93.9	94.1	0.0
CCV24029	CV-24029	6/9/2026 1:24:01 PM	0.4	25.7	14.7	59.2			93.5	90.4	0.0
CCV24029	CV-24029	6/17/2026 2:05:10 PM	1.9	71.0	0.0	27.2			97.3	96.5	0.0
CCV24029	CV-24029	6/17/2026 2:06:03 PM	1.9	73.5	0.0	24.6			97.1	97.0	0.0
CCV24029	CV-24029	6/19/2026 12:12:46 PM	1.2	34.4	12.4	52.0			73.4	73.0	0.0
CCV24030	CV-24030	6/1/2026 10:00:00 AM						172600			
CCV24030	CV-24030	6/1/2026 10:00:00 AM					1970				
CCV24030	CV-24030	6/1/2026 10:01:10 AM	11.2	71.3	1.0	16.5			192.5	192.9	0.2
CCV24030	CV-24030	6/1/2026 10:03:17 AM	10.5	73.5	0.5	15.5			192.8	192.4	0.1
CCV24030	CV-24030	6/8/2026 9:33:25 AM	2.5	72.8	1.2	23.5			190.9	190.8	0.0
CCV24030	CV-24030	6/8/2026 9:38:38 AM	2.5	75.2	0.3	22.0			192.1	191.9	0.0
CCV24030	CV-24030	6/8/2026 9:40:00 AM					2140				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24030	CV-24030	6/15/2026 8:58:22 AM	11.2	69.5	3.3	16.0			189.5	185.8	0.2
CCV24030	CV-24030	6/15/2026 9:00:00 AM					39.9				
CCV24030	CV-24030	6/15/2026 9:05:40 AM	10.9	59.6	4.0	25.5			185.6	186.0	0.2
CCV24030	CV-24030	6/22/2026 9:04:13 AM	4.6	52.9	6.8	35.7			189.5	191.7	0.1
CCV24030	CV-24030	6/22/2026 9:06:13 AM	5.5	61.6	3.9	29.0			190.0	190.9	0.1
CCV24030	CV-24030	6/22/2026 9:10:22 AM	9.2	74.9	0.0	15.9			190.3	190.3	0.1
CCV24030	CV-24030	6/22/2026 9:20:00 AM					1460				
CCV24030	CV-24030	6/29/2026 9:22:58 AM	6.5	75.9	0.0	17.6			187.5	187.6	0.1
CCV24030	CV-24030	6/29/2026 9:30:00 AM					2000				
CCV24031	CV-24031	6/2/2026 9:09:14 AM	26.6	67.0	0.0	6.4			138.8	139.2	0.4
CCV24031	CV-24031	6/2/2026 9:16:24 AM	12.1	78.7	0.0	9.2			127.6	128.0	0.2
CCV24031	CV-24031	6/22/2026 8:17:15 AM	10.7	79.2	0.0	10.1			163.0	164.3	0.1
CCV24031	CV-24031	6/22/2026 8:17:55 AM	10.0	80.3	0.0	9.7			163.6	163.7	0.1
CCV24031	CV-24031	6/22/2026 8:18:11 AM	9.9	78.6	0.0	11.5			164.3	164.1	0.1
CCV24031	CV-24031	6/22/2026 12:20:00 PM					997				
CCV24032	CV-24032	6/2/2026 1:40:47 PM	18.4	74.6	0.0	7.0			189.1	189.8	0.2
CCV24032	CV-24032	6/2/2026 1:41:54 PM	21.1	77.6	0.0	1.3			190.1	190.0	0.3
CCV24032	CV-24032	6/2/2026 1:45:00 PM					1700				
CCV24032	CV-24032	6/2/2026 1:45:00 PM						136400			
CCV24032	CV-24032	6/9/2026 10:16:37 AM	17.2	75.2	0.0	7.6			186.5	187.0	0.2
CCV24032	CV-24032	6/9/2026 10:17:50 AM	16.9	78.9	0.0	4.2			187.1	186.7	0.2
CCV24032	CV-24032	6/9/2026 10:20:00 AM					1710				
CCV24032	CV-24032	6/16/2026 10:01:42 AM	5.0	7.5	18.4	69.1			101.1	113.5	0.7
CCV24032	CV-24032	6/16/2026 10:03:21 AM	5.3	18.0	16.3	60.4			98.7	98.3	0.3
CCV24032	CV-24032	6/23/2026 10:30:00 AM					789				
CCV24032	CV-24032	6/23/2026 10:42:53 AM	16.1	41.7	7.9	34.3			148.2	169.7	0.4
CCV24032	CV-24032	6/23/2026 10:43:53 AM	16.3	63.2	3.0	17.5			168.4	172.2	0.3
CCV24032	CV-24032	6/29/2026 9:45:00 AM					1190				
CCV24032	CV-24032	6/29/2026 9:46:20 AM	0.8	74.8	2.6	21.8			185.2	180.2	0.0



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24032	CV-24032	6/30/2026 8:30:37 AM	5.5	70.8	0.7	23.0			192.2	192.2	0.1
CCV24033	CV-24033	6/2/2026 1:44:33 PM	16.6	73.1	0.0	10.3			184.6	184.8	0.2
CCV24033	CV-24033	6/2/2026 1:55:00 PM					2580				
CCV24033	CV-24033	6/2/2026 1:55:00 PM						170000			
CCV24033	CV-24033	6/9/2026 10:10:59 AM	17.3	73.6	0.0	9.1			188.6	189.0	0.2
CCV24033	CV-24033	6/9/2026 10:11:43 AM	16.7	75.8	0.0	7.5			189.1	189.2	0.2
CCV24033	CV-24033	6/9/2026 10:15:00 AM					2670				
CCV24033	CV-24033	6/16/2026 9:54:12 AM	12.1	85.6	2.3	0.0			193.0	196.2	0.1
CCV24033	CV-24033	6/16/2026 9:54:43 AM	11.6	75.7	0.0	12.7			196.4	196.5	0.2
CCV24033	CV-24033	6/16/2026 9:55:00 AM					2440				
CCV24033	CV-24033	6/16/2026 3:10:13 PM	0.7	72.1	0.0	27.2			187.4	187.7	0.0
CCV24033	CV-24033	6/16/2026 3:11:47 PM	0.6	73.1	0.0	26.3			188.0	188.3	0.0
CCV24033	CV-24033	6/23/2026 10:25:00 AM					120				
CCV24033	CV-24033	6/23/2026 10:34:05 AM	8.4	74.2	0.0	17.4			184.1	184.2	0.1
CCV24033	CV-24033	6/23/2026 10:36:00 AM	9.5	74.9	0.0	15.6			185.3	185.2	0.1
CCV24033	CV-24033	6/29/2026 9:54:36 AM	0.5	63.4	6.1	30.0			116.0	119.0	0.0
CCV24033	CV-24033	6/29/2026 9:57:22 AM	0.6	63.3	5.8	30.3			118.4	117.3	0.0
CCV24034	CV-24034	6/10/2026 11:03:35 AM	5.9	83.7	0.0	10.4			188.3	187.8	0.1
CCV24034	CV-24034	6/10/2026 1:01:10 PM	2.5	85.3	0.0	12.2			188.8	188.8	0.0
CCV24034	CV-24034	6/10/2026 1:03:05 PM	1.7	87.5	0.0	10.8			188.1	188.4	0.0
CCV24034	CV-24034	6/15/2026 9:36:46 AM	19.9	76.5	0.0	3.6			188.3	187.1	0.3
CCV24034	CV-24034	6/15/2026 9:40:00 AM					28.7				
CCV24034	CV-24034	6/22/2026 9:50:57 AM	10.8	76.8	0.0	12.4			195.9	196.4	0.1
CCV24034	CV-24034	6/22/2026 9:51:32 AM	12.9	76.8	0.0	10.3			196.4	196.2	0.2
CCV24034	CV-24034	6/22/2026 10:00:00 AM					940				
CCV24034	CV-24034	6/30/2026 8:05:38 AM	4.7	81.4	0.0	13.9			176.3	173.6	0.1
CCV24034	CV-24034	6/30/2026 8:08:12 AM	5.4	79.6	0.0	15.0			173.8	174.2	0.1
CCV24035	CV-24035	6/1/2026 9:31:45 AM	8.3	75.4	0.0	16.3			187.6	187.5	0.1
CCV24035	CV-24035	6/1/2026 9:40:00 AM					2220				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24035	CV-24035	6/1/2026 9:40:00 AM						154050			
CCV24035	CV-24035	6/8/2026 9:15:31 AM	2.0	82.9	0.0	15.1			184.5	184.4	0.0
CCV24035	CV-24035	6/8/2026 9:20:00 AM					2080				
CCV24035	CV-24035	6/15/2026 8:40:00 AM					99.6				
CCV24035	CV-24035	6/15/2026 8:40:23 AM	6.2	78.5	0.0	15.3			185.8	186.2	0.1
CCV24035	CV-24035	6/22/2026 8:50:48 AM	8.1	76.7	0.0	15.2			184.3	184.5	0.1
CCV24035	CV-24035	6/22/2026 9:00:00 AM					2130				
CCV24035	CV-24035	6/29/2026 9:07:04 AM	7.6	81.4	0.0	11.0			186.7	187.8	0.1
CCV24035	CV-24035	6/29/2026 9:10:00 AM					2420				
CCV24036	CV-24036	6/2/2026 9:30:31 AM	50.5	40.9	1.2	7.4			74.0	72.3	1.2
CCV24036	CV-24036	6/22/2026 8:28:46 AM	50.6	44.3	0.0	5.1			92.4	93.5	1.1
CCV24037	CV-24037	6/2/2026 9:49:59 AM	0.8	22.8	15.0	61.4			74.3	75.2	0.0
CCV24037	CV-24037	6/22/2026 8:23:58 AM	11.7	77.7	0.0	10.6			156.9	155.7	0.2
CCV24037	CV-24037	6/22/2026 8:24:48 AM	11.2	78.0	0.2	10.6			155.6	156.8	0.1
CCV24037	CV-24037	6/22/2026 12:15:00 PM					689				
CCV24037	CV-24037	6/29/2026 12:30:00 PM					889				
CCV24037	CV-24037	6/29/2026 12:33:39 PM	16.9	68.9	0.9	13.3			155.7	154.7	0.2
CCV24037	CV-24037	6/29/2026 12:34:30 PM	15.9	70.0	0.9	13.2			155.5	154.1	0.2
CCV24038	CV-24038	6/2/2026 2:01:48 PM	24.1	62.1	2.9	10.9			166.9	169.6	0.4
CCV24038	CV-24038	6/2/2026 2:03:03 PM	27.9	66.8	2.0	3.3			167.5	167.8	0.4
CCV24038	CV-24038	6/2/2026 2:05:00 PM						155700			
CCV24038	CV-24038	6/2/2026 2:05:00 PM					1400				
CCV24038	CV-24038	6/9/2026 12:58:07 PM	29.0	67.7	0.9	2.4			181.3	182.7	0.4
CCV24038	CV-24038	6/9/2026 12:59:45 PM	24.0	71.5	0.3	4.2			183.1	182.1	0.3
CCV24038	CV-24038	6/9/2026 1:00:00 PM					1780				
CCV24038	CV-24038	6/9/2026 1:14:37 PM	19.4	71.1	0.0	9.5			184.8	186.4	0.3
CCV24038	CV-24038	6/16/2026 1:05:00 AM					12.5				
CCV24038	CV-24038	6/16/2026 1:02:05 PM	18.7	74.2	0.6	6.5			179.1	179.0	0.3
CCV24038	CV-24038	6/16/2026 1:03:03 PM	20.7	73.0	0.3	6.0			180.1	179.1	0.3



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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	6/23/2026 2:03:54 PM	11.6	63.4	4.6	20.4			183.2	184.2	0.2
CCV24038	CV-24038	6/23/2026 2:04:41 PM	14.3	69.3	1.1	15.3			183.4	183.3	0.2
CCV24038	CV-24038	6/23/2026 2:05:00 PM					1630				
CCV24038	CV-24038	6/29/2026 12:43:07 PM	5.8	76.9	0.1	17.2			192.1	192.6	0.1
CCV24038	CV-24038	6/29/2026 12:45:00 PM					1690				
CCV24039	CV-24039	6/10/2026 10:33:51 AM	1.1	77.4	0.3	21.2			158.8	159.0	0.0
CCV24039	CV-24039	6/15/2026 1:30:00 PM					1850				
CCV24039	CV-24039	6/15/2026 1:30:09 PM	1.2	68.7	0.5	29.6			165.2	163.8	0.0
CCV24039	CV-24039	6/15/2026 1:31:35 PM	1.0	71.0	0.2	27.8			163.1	163.1	0.0
CCV24039	CV-24039	6/23/2026 1:50:27 PM	10.8	68.2	0.2	20.8			167.3	168.4	0.2
CCV24039	CV-24039	6/23/2026 1:51:13 PM	10.3	68.8	0.0	20.9			169.2	170.5	0.1
CCV24039	CV-24039	6/23/2026 1:55:00 PM					1890				
CCV24039	CV-24039	6/29/2026 12:50:00 PM					1750				
CCV24039	CV-24039	6/29/2026 12:51:38 PM	4.0	71.7	0.6	23.7			175.3	175.1	0.1
CCV24040	CV-24040	6/1/2026 2:28:59 PM	14.7	75.6	0.0	9.7			150.2	150.4	0.2
CCV24040	CV-24040	6/1/2026 2:30:00 PM					1780				
CCV24040	CV-24040	6/1/2026 2:30:00 PM						146200			
CCV24040	CV-24040	6/1/2026 2:30:55 PM	17.9	74.1	0.1	7.9			150.5	150.2	0.2
CCV24040	CV-24040	6/11/2026 10:25:00 AM					1320				
CCV24040	CV-24040	6/11/2026 10:25:08 AM	9.5	71.2	1.0	18.3			166.3	164.3	0.1
CCV24040	CV-24040	6/11/2026 10:31:45 AM	15.7	67.0	0.0	17.3			166.6	165.9	0.2
CCV24040	CV-24040	6/15/2026 9:40:41 AM	16.2	71.7	1.1	11.0			161.3	161.4	0.2
CCV24040	CV-24040	6/15/2026 9:45:00 AM					353				
CCV24040	CV-24040	6/22/2026 10:31:23 AM	10.2	66.9	1.4	21.5			160.4	160.8	0.2
CCV24040	CV-24040	6/22/2026 10:32:22 AM	11.1	70.4	0.9	17.6			160.7		0.2
CCV24040	CV-24040	6/22/2026 10:35:00 AM					564				
CCV24040	CV-24040	6/22/2026 1:40:55 PM	0.8	75.0	0.3	23.9			160.2	159.7	0.0
CCV24040	CV-24040	6/29/2026 1:04:55 PM	6.0	73.5	1.3	19.2			174.7	173.0	0.1
CCV24040	CV-24040	6/29/2026 1:05:00 PM					1990				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24041	CV-24041	6/10/2026 10:56:45 AM	3.6	80.7	0.0	15.7			99.1	96.2	0.0
CCV24041	CV-24041	6/10/2026 10:58:05 AM	1.1	62.4	4.7	31.8			98.1	98.1	0.0
CCV24041	CV-24041	6/22/2026 1:36:11 PM	8.7	35.4	9.9	46.0			95.5	95.4	0.2
CCV24041	CV-24041	6/22/2026 1:36:46 PM	8.8	35.4	10.0	45.8			95.3	95.3	0.2
CCV24042	CV-24042	6/1/2026 1:43:32 PM	28.8	71.2	0.0	0.0			185.6	187.6	0.4
CCV24042	CV-24042	6/1/2026 2:00:00 PM					1440				
CCV24042	CV-24042	6/1/2026 2:00:00 PM						131800			
CCV24042	CV-24042	6/8/2026 10:25:00 AM					1420				
CCV24042	CV-24042	6/8/2026 10:25:47 AM	11.7	73.1	0.0	15.2			183.0	181.2	0.2
CCV24042	CV-24042	6/15/2026 10:17:58 AM	42.0	58.0	0.0	0.0			181.9	182.9	0.7
CCV24042	CV-24042	6/15/2026 2:18:00 PM					93.8				
CCV24042	CV-24042	6/22/2026 10:19:11 AM	26.9	72.4	0.0	0.7			183.6	183.6	0.4
CCV24042	CV-24042	6/22/2026 10:25:00 AM					190				
CCV24042	CV-24042	6/30/2026 8:22:39 AM	11.4	81.9	0.0	6.7			184.3	180.1	0.1
CCV24043	CV-24043	6/2/2026 3:43:36 PM	39.2	55.6	0.3	4.9			116.7	117.4	0.7
CCV24043	CV-24043	6/3/2026 9:39:34 AM	35.5	62.0	0.0	2.5			106.3	107.0	0.6
CCV24043	CV-24043	6/25/2026 8:57:04 AM	37.2	56.9	0.1	5.8			95.5	95.6	0.7
CCV24044	CV-24044	6/2/2026 9:35:24 AM	19.8	73.4	0.0	6.8			124.6	106.2	0.3
CCV24044	CV-24044	6/22/2026 8:35:31 AM	21.9	73.3	0.0	4.8			151.0	151.0	0.3
CCV24044	CV-24044	6/22/2026 8:36:18 AM	20.7	74.3	0.0	5.0			150.8	150.7	0.3
CCV24044	CV-24044	6/22/2026 12:05:00 PM					405				
CCV24044	CV-24044	6/29/2026 12:25:00 PM					589				
CCV24044	CV-24044	6/29/2026 12:27:05 PM	23.3	73.1	0.0	3.6			149.3	149.6	0.3
CCV24045	CV-24045	6/2/2026 2:06:38 PM	24.1	73.4	0.0	2.5			168.7	169.1	0.3
CCV24045	CV-24045	6/2/2026 2:10:00 PM						165700			
CCV24045	CV-24045	6/2/2026 2:10:00 PM					2220				
CCV24045	CV-24045	6/9/2026 1:04:35 PM	19.3	75.1	0.2	5.4			166.9	165.2	0.3
CCV24045	CV-24045	6/9/2026 1:05:00 PM					2200				
CCV24045	CV-24045	6/9/2026 1:05:54 PM	19.4	73.5	0.2	6.9			164.2	164.1	0.3



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24045	CV-24045	6/9/2026 1:12:32 PM	12.5	71.9	0.0	15.6			156.7	156.1	0.2
CCV24045	CV-24045	6/16/2026 1:06:05 PM	22.6	73.7	0.0	3.7			163.7	163.3	0.3
CCV24045	CV-24045	6/16/2026 1:10:00 PM					1235				
CCV24045	CV-24045	6/23/2026 2:07:06 PM	17.9	73.0	0.0	9.1			163.5	163.1	0.2
CCV24045	CV-24045	6/23/2026 2:10:00 PM					1515				
CCV24045	CV-24045	6/29/2026 12:38:59 PM	5.0	78.8	0.0	16.2			172.6	173.9	0.1
CCV24045	CV-24045	6/29/2026 12:40:00 PM					1580				
CCV24046	CV-24046	6/10/2026 10:01:39 AM	0.4	70.9	1.7	27.0			179.5	178.7	0.0
CCV24046	CV-24046	6/10/2026 10:02:29 AM	0.6	76.0	0.8	22.6			178.7	178.4	0.0
CCV24046	CV-24046	6/15/2026 1:34:47 PM	0.2	67.8	0.4	31.6			176.3	176.4	0.0
CCV24046	CV-24046	6/15/2026 1:35:00 PM					2400				
CCV24046	CV-24046	6/15/2026 1:37:16 PM	0.2	71.9	0.4	27.5			176.4	176.4	0.0
CCV24046	CV-24046	6/23/2026 1:41:24 PM	13.7	70.3	0.0	16.0			136.2	131.4	0.2
CCV24046	CV-24046	6/29/2026 12:55:00 PM					1420				
CCV24046	CV-24046	6/29/2026 12:57:50 PM	3.1	71.6	1.2	24.1			186.6	186.8	0.0
CCV24046	CV-24046	6/29/2026 12:59:14 PM	4.5	73.0	0.9	21.6			186.1	187.7	0.1
CCV24048	CV-24048	6/10/2026 10:44:37 AM	2.3	72.5	1.4	23.8			100.8	98.2	0.0
CCV24048	CV-24048	6/22/2026 1:27:42 PM	6.1	61.2	3.0	29.7			96.9	97.3	0.1
CCV24049	CV-24049	6/1/2026 1:29:08 PM	16.4	76.2	0.0	7.4			188.9	188.9	0.2
CCV24049	CV-24049	6/1/2026 1:40:00 PM						151200			
CCV24049	CV-24049	6/1/2026 1:40:00 PM					2550				
CCV24049	CV-24049	6/4/2026 9:00:00 AM						160000			
CCV24049	CV-24049	6/4/2026 9:00:00 AM					2800				
CCV24049	CV-24049	6/8/2026 1:38:10 PM	8.5	80.2	0.0	11.3			177.7	177.5	0.1
CCV24049	CV-24049	6/8/2026 1:40:00 PM					2890				
CCV24049	CV-24049	6/15/2026 9:57:07 AM	19.5	72.7	0.0	7.8			189.0	189.3	0.3
CCV24049	CV-24049	6/15/2026 10:00:00 AM					484.5				
CCV24049	CV-24049	6/22/2026 1:22:35 PM	13.0	75.3	0.0	11.7			183.7	184.4	0.2
CCV24049	CV-24049	6/22/2026 1:40:00 PM					18				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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	6/29/2026 1:15:00 PM					2660				
CCV24049	CV-24049	6/29/2026 2:11:03 PM	8.8	75.0	0.0	16.2			185.9	186.0	0.1
CCV24049	CV-24049	6/29/2026 2:40:00 PM					3270				
CCV24050	CV-24050	6/3/2026 9:17:29 AM	40.9	54.8	0.0	4.3			104.2	104.2	0.7
CCV24050	CV-24050	6/22/2026 11:57:01 AM	52.2	47.8	0.0	0.0			117.3	116.9	1.1
CCV24051	CV-24051	6/4/2026 12:43:06 PM	23.3	71.8	0.0	4.9			127.1	127.6	0.3
CCV24051	CV-24051	6/4/2026 12:44:46 PM	21.4	68.9	2.1	7.6			127.6	127.3	0.3
CCV24051	CV-24051	6/25/2026 11:34:01 AM	13.3	46.3	7.6	32.8			100.2	98.8	0.3
CCV24051	CV-24051	6/25/2026 11:40:21 AM	13.3	47.9	7.4	31.4			98.1	100.5	0.3
CCV24051	CV-24051	6/25/2026 2:20:14 PM	13.2	51.7	6.1	29.0			101.1	100.9	0.3
CCV24052	CV-24052	6/4/2026 9:09:09 AM	29.9	49.7	1.0	19.4			89.8	90.0	0.6
CCV24052	CV-24052	6/22/2026 1:46:11 PM	17.9	58.7	3.2	20.2			91.4	91.0	0.3
CCV24053	CV-24053	6/3/2026 7:40:00 AM						8500			
CCV24053	CV-24053	6/3/2026 7:40:00 AM					110				
CCV24053	CV-24053	6/4/2026 8:58:29 AM	38.5	46.3	1.1	14.1			102.6	100.1	0.8
CCV24053	CV-24053	6/22/2026 2:17:18 PM	35.4	59.7	0.2	4.7			95.8	95.8	0.6
CCV24054	CV-24054	6/1/2026 1:25:36 PM	18.6	75.8	0.0	5.6			175.0	175.3	0.2
CCV24054	CV-24054	6/1/2026 1:35:00 PM					2400				
CCV24054	CV-24054	6/1/2026 1:35:00 PM						130800			
CCV24054	CV-24054	6/8/2026 1:28:03 PM	12.0	81.2	0.0	6.8			151.1	151.4	0.1
CCV24054	CV-24054	6/8/2026 1:35:00 PM					1885				
CCV24054	CV-24054	6/15/2026 9:53:03 AM	27.1	72.5	0.0	0.4			173.2	173.4	0.4
CCV24054	CV-24054	6/15/2026 9:55:00 AM					10.5				
CCV24054	CV-24054	6/22/2026 1:30:09 PM	15.9	73.6	0.0	10.5			160.6	162.1	0.2
CCV24054	CV-24054	6/22/2026 1:45:00 PM					1940				
CCV24054	CV-24054	6/29/2026 2:13:59 PM	8.8	78.7	0.0	12.5			169.6	170.0	0.1
CCV24054	CV-24054	6/29/2026 2:45:00 PM					2530				
CCV24055	CV-24055	6/4/2026 10:40:08 AM	9.0	68.6	1.0	21.4			132.7	132.2	0.1
CCV24055	CV-24055	6/4/2026 10:41:12 AM	9.0	68.8	1.0	21.2			132.1	132.1	0.1



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24055	CV-24055	6/12/2026 8:00:00 AM					720				
CCV24055	CV-24055	6/12/2026 8:00:00 AM						45000			
CCV24055	CV-24055	6/23/2026 9:47:37 AM	13.6	65.9	1.1	19.4			127.6	127.6	0.2
CCV24056	CV-24056	6/2/2026 8:05:04 AM	39.5	57.3	0.0	3.2			112.0	112.1	0.7
CCV24056	CV-24056	6/11/2026 1:07:15 PM	18.5	63.9	0.0	17.7			101.9	102.3	0.3
CCV24056	CV-24056	6/11/2026 1:09:23 PM	18.3	65.6	0.0	16.1			103.5	104.6	0.3
CCV24056	CV-24056	6/16/2026 7:44:37 AM	15.5	73.7	0.0	10.8			140.5	140.3	0.2
CCV24056	CV-24056	6/16/2026 7:45:01 AM	15.5	73.7	0.0	10.8			139.8	139.5	0.2
CCV24056	CV-24056	6/25/2026 2:06:44 PM	27.1	64.2	0.1	8.6			111.8	120.3	0.4
CCV24057	CV-24057	6/3/2026 9:12:06 AM	21.3	72.8	0.0	5.9			144.9	144.9	0.3
CCV24057	CV-24057	6/24/2026 12:59:18 PM	17.8	74.1	0.0	8.1			146.8	147.3	0.2
CCV24057	CV-24057	6/24/2026 12:59:44 PM	17.8	73.7	0.0	8.5			147.4	147.4	0.2
CCV24057	CV-24057	6/24/2026 1:40:00 PM					906				
CCV24058	CV-24058	6/3/2026 9:45:49 AM	31.7	38.5	0.0	29.8			105.1	104.3	0.8
CCV24058	CV-24058	6/22/2026 12:12:11 PM	40.1	42.4	0.0	17.5			114.6	116.1	0.9
CCV24059	CV-24059	6/11/2026 10:22:41 AM	27.5	63.9	0.1	8.5			160.8	159.4	0.4
CCV24059	CV-24059	6/11/2026 10:25:26 AM	24.2	65.1	0.0	10.7			160.1	160.1	0.4
CCV24059	CV-24059	6/11/2026 2:12:14 PM	18.7	64.2	0.1	17.0			116.9	118.5	0.3
CCV24059	CV-24059	6/24/2026 1:16:18 PM	17.5	71.1	0.0	11.4			162.0	162.0	0.2
CCV24059	CV-24059	6/24/2026 1:17:14 PM	17.4	71.8	0.0	10.8			162.1	162.1	0.2
CCV24060	CV-24060	6/3/2026 2:26:17 PM	24.0	64.5	0.4	11.1			109.0	99.3	0.4
CCV24060	CV-24060	6/10/2026 3:04:20 PM	28.4	71.1	0.5	0.0			108.5	109.3	0.4
CCV24060	CV-24060	6/16/2026 9:58:14 AM	12.5	72.7	0.7	14.1			103.8	104.0	0.2
CCV24060	CV-24060	6/16/2026 9:59:06 AM	13.1	74.9	0.4	11.6			102.9	102.8	0.2
CCV24061	CV-24061	6/2/2026 4:14:18 PM	34.0	60.5	0.0	5.5			121.7	121.9	0.6
CCV24061	CV-24061	6/16/2026 10:06:15 AM	16.0	50.6	5.8	27.6			131.0	131.0	0.3
CCV24061	CV-24061	6/16/2026 10:07:30 AM	22.7	66.3	0.0	11.0			131.1	131.1	0.3
CCV24061	CV-24061	6/16/2026 10:08:55 AM	24.3	69.2	0.0	6.5			129.8	129.7	0.4
CCV24062	CV-24062	6/10/2026 10:20:42 AM	20.6	73.4	0.0	6.0			165.2	164.6	0.3



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24062	CV-24062	6/10/2026 10:21:48 AM	20.1	73.6	0.0	6.3			164.4	164.3	0.3
CCV24062	CV-24062	6/10/2026 3:00:00 PM					1220				
CCV24062	CV-24062	6/12/2026 8:50:00 AM					33				
CCV24062	CV-24062	6/12/2026 8:50:00 AM						4500			
CCV24062	CV-24062	6/16/2026 2:30:00 PM					861				
CCV24062	CV-24062	6/16/2026 2:32:33 PM	42.8	56.9	0.3	0.0			149.0	147.7	0.8
CCV24062	CV-24062	6/16/2026 2:33:39 PM	41.3	58.6	0.0	0.1			146.0	146.3	0.7
CCV24062	CV-24062	6/24/2026 9:42:09 AM	47.5	52.5	0.0	0.0			145.3	143.8	0.9
CCV24062	CV-24062	6/24/2026 9:44:44 AM	46.2	53.8	0.0	0.0			143.6	143.3	0.9
CCV24062	CV-24062	6/24/2026 9:45:00 AM					1300				
CCV24062	CV-24062	6/30/2026 8:52:28 AM	23.6	65.6	0.2	10.6			164.8	161.4	0.4
CCV24063	CV-24063	6/3/2026 1:21:07 PM	28.6	71.4	0.0	0.0			176.3	175.8	0.4
CCV24063	CV-24063	6/3/2026 1:25:00 PM						80200			
CCV24063	CV-24063	6/3/2026 1:25:00 PM					2920				
CCV24063	CV-24063	6/10/2026 2:12:26 PM	16.6	79.9	0.0	3.5			174.8	174.7	0.2
CCV24063	CV-24063	6/10/2026 2:15:00 PM					2760				
CCV24063	CV-24063	6/12/2026 10:10:00 AM					190				
CCV24063	CV-24063	6/12/2026 10:10:00 AM						11000			
CCV24063	CV-24063	6/17/2026 2:30:00 PM					828				
CCV24063	CV-24063	6/17/2026 2:30:04 PM	3.6	61.5	4.7	30.2			177.0	174.6	0.1
CCV24063	CV-24063	6/17/2026 2:32:22 PM	3.9	67.4	3.7	25.0			176.4	177.7	0.1
CCV24063	CV-24063	6/24/2026 9:23:23 AM	10.5	58.2	4.8	26.5			182.1	185.5	0.2
CCV24063	CV-24063	6/24/2026 9:25:59 AM	12.3	73.4	4.8	9.5			184.6	184.8	0.2
CCV24063	CV-24063	6/24/2026 9:35:00 AM					2110				
CCV24063	CV-24063	6/29/2026 1:15:00 PM					2660				
CCV24063	CV-24063	6/29/2026 1:17:06 PM	12.9	82.3	0.0	4.8			186.8	188.2	0.2
CCV24064	CV-24064	6/3/2026 1:28:32 PM	21.6	78.4	0.0	0.0			187.2	187.5	0.3
CCV24064	CV-24064	6/3/2026 1:40:00 PM					1590				
CCV24064	CV-24064	6/3/2026 1:40:00 PM						74600			



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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	6/10/2026 2:23:47 PM	19.9	75.4	0.0	4.7			191.0	191.4	0.3
CCV24064	CV-24064	6/10/2026 2:35:00 PM					2350				
CCV24064	CV-24064	6/12/2026 8:35:00 AM					140				
CCV24064	CV-24064	6/12/2026 8:35:00 AM						11000			
CCV24064	CV-24064	6/18/2026 10:20:00 AM					1235				
CCV24064	CV-24064	6/24/2026 9:09:36 AM	11.0	79.3	0.0	9.7			189.3	188.5	0.1
CCV24064	CV-24064	6/24/2026 9:20:00 AM					1890				
CCV24064	CV-24064	6/30/2026 2:26:34 PM	9.7	80.2	0.0	10.1			192.7	191.9	0.1
CCV24065	CV-24065-TP17	6/4/2026 10:11:00 AM	13.4	76.0	1.4	9.2			85.5	85.6	0.2
CCV24065	CV-24065-TP17	6/11/2026 7:40:00 AM						7100			
CCV24065	CV-24065-TP17	6/11/2026 7:40:00 AM					250				
CCV24065	CV-24065-TP17	6/17/2026 2:10:47 PM	14.9	68.7	2.5	13.9			92.0	92.0	0.2
CCV24066	CV-24066	6/2/2026 7:57:31 AM	20.7	50.9	0.0	28.4			103.0	103.8	0.4
CCV24066	CV-24066	6/15/2026 7:50:00 AM						30000			
CCV24066	CV-24066	6/15/2026 7:50:00 AM					280				
CCV24066	CV-24066	6/16/2026 7:41:54 AM	25.7	49.2	0.0	25.1			104.1	105.3	0.5
CCV24067	CV-24067	6/4/2026 10:00:00 AM					1490				
CCV24067	CV-24067	6/4/2026 10:00:00 AM						65000			
CCV24067	CV-24067	6/4/2026 10:06:31 AM	27.0	62.4	0.0	10.6			152.7	152.7	0.4
CCV24067	CV-24067	6/10/2026 9:00:37 AM	43.9	56.1	0.0	0.0			157.8	157.8	0.8
CCV24067	CV-24067	6/10/2026 9:05:00 AM					814.5				
CCV24067	CV-24067	6/16/2026 9:09:08 AM	30.8	59.5	0.0	9.7			157.1	157.1	0.5
CCV24067	CV-24067	6/16/2026 9:09:40 AM	30.9	60.7	0.0	8.4			156.8	156.6	0.5
CCV24067	CV-24067	6/17/2026 9:02:41 AM	3.0	80.9	0.0	16.1			150.6	151.0	0.0
CCV24067	CV-24067	6/17/2026 9:03:28 AM	3.0	80.2	0.0	16.8			151.4	151.6	0.0
CCV24067	CV-24067	6/17/2026 9:05:00 AM					1440				
CCV24067	CV-24067	6/24/2026 1:17:20 PM	47.2	52.8	0.0	0.0			156.3	156.2	0.9
CCV24067	CV-24067	6/24/2026 1:30:00 PM					884				
CCV24068	CV-24068	6/4/2026 11:50:22 AM	27.2	56.2	0.0	16.6			151.9	152.0	0.5



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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	6/4/2026 11:51:40 AM	26.4	56.1	0.0	17.5			152.4	152.5	0.5
CCV24068	CV-24068	6/4/2026 1:05:00 PM					1400				
CCV24068	CV-24068	6/4/2026 1:05:00 PM						66000			
CCV24068	CV-24068	6/9/2026 1:53:32 PM	48.6	43.3	0.0	8.1			136.2	138.3	1.1
CCV24068	CV-24068	6/9/2026 1:54:04 PM	50.0	45.7	0.0	4.3			139.0	139.0	1.1
CCV24068	CV-24068	6/24/2026 1:04:40 PM	31.2	42.8	0.0	26.0			140.3	140.3	0.7
CCV24068	CV-24068	6/24/2026 1:05:09 PM	32.1	42.9	0.0	25.0			140.1	140.3	0.7
CCV24069	CV-24069	6/3/2026 9:58:36 AM	12.0	74.8	0.0	13.2			124.7	125.1	0.2
CCV24069	CV-24069	6/3/2026 9:59:30 AM	11.4	79.4	0.0	9.2			125.4	125.4	0.1
CCV24069	CV-24069	6/11/2026 9:28:47 AM	13.1	69.3	0.0	17.6			131.4	131.9	0.2
CCV24069	CV-24069	6/11/2026 12:10:39 PM	11.7	57.3	1.9	29.1			124.2	125.1	0.2
CCV24069	CV-24069	6/11/2026 12:19:47 PM	11.7	66.3	0.4	21.6			125.7	125.4	0.2
CCV24069	CV-24069	6/15/2026 8:00:00 AM						120000			
CCV24069	CV-24069	6/15/2026 8:00:00 AM					1100				
CCV24069	CV-24069	6/16/2026 9:36:41 AM	11.3	71.9	0.0	16.8			137.4	140.4	0.2
CCV24069	CV-24069	6/16/2026 9:37:03 AM	12.0	76.2	0.0	11.8			140.3	140.6	0.2
CCV24069	CV-24069	6/16/2026 9:37:50 AM	12.2	76.5	0.0	11.3			140.4	140.1	0.2
CCV24070	CV-24070	6/3/2026 10:03:54 AM	25.5	68.2	0.0	6.3			135.9	135.6	0.4
CCV24070	CV-24070	6/3/2026 10:04:21 AM	26.7	68.2	0.4	4.7			135.4	135.3	0.4
CCV24070	CV-24070	6/12/2026 9:10:00 AM					600				
CCV24070	CV-24070	6/12/2026 9:10:00 AM						55000			
CCV24070	CV-24070	6/24/2026 1:12:10 PM	7.3	77.7	0.0	15.0			140.8	140.9	0.1
CCV24070	CV-24070	6/24/2026 1:12:40 PM	7.0	82.3	0.0	10.7			141.1	141.1	0.1
CCV24071	CV-24071	6/3/2026 2:29:39 PM	44.3	53.3	0.4	2.0			120.5	120.7	0.8
CCV24071	CV-24071	6/12/2026 9:00:00 AM					290				
CCV24071	CV-24071	6/12/2026 9:00:00 AM						36000			
CCV24071	CV-24071	6/22/2026 10:12:46 AM	33.2	62.8	0.0	4.0			134.3	134.7	0.5
CCV24071	CV-24071	6/22/2026 10:13:06 AM	32.3	64.9	0.0	2.8			134.6	134.6	0.5
CCV24072	CV-24072	6/2/2026 4:06:57 PM	29.3	70.7	0.0	0.0			117.7	118.6	0.4



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24072	CV-24072	6/2/2026 4:09:25 PM	39.2	60.8	0.0	0.0			117.7	117.9	0.6
CCV24072	CV-24072	6/22/2026 10:08:42 AM	38.4	61.4	0.0	0.2			123.1	123.9	0.6
CCV24073	CV-24073-TP13	6/4/2026 8:59:38 AM	18.6	70.4	0.0	11.0			160.3	162.6	0.3
CCV24073	CV-24073-TP13	6/4/2026 9:05:52 AM	14.0	73.5	0.0	12.5			162.6	161.8	0.2
CCV24073	CV-24073-TP13	6/4/2026 9:50:00 AM						60000			
CCV24073	CV-24073-TP13	6/4/2026 9:50:00 AM					1730				
CCV24073	CV-24073-TP13	6/10/2026 2:06:19 PM	34.2	65.4	0.0	0.4			155.1	156.6	0.5
CCV24073	CV-24073-TP13	6/10/2026 2:07:26 PM	39.8	60.2	0.0	0.0			157.0	156.8	0.7
CCV24073	CV-24073-TP13	6/10/2026 2:10:00 PM					1200				
CCV24073	CV-24073-TP13	6/18/2026 10:30:00 AM					1150				
CCV24073	CV-24073-TP13	6/25/2026 9:30:00 AM					1030				
CCV24073	CV-24073-TP13	6/26/2026 8:59:10 AM	35.8	62.6	0.0	1.6			155.0	155.0	0.6
CCV24073	CV-24073-TP13	6/26/2026 9:00:11 AM	30.4	65.0	0.0	4.6			154.9	155.3	0.5
CCV24073	CV-24073-TP13	6/30/2026 1:58:39 PM	14.2	85.8	0.0	0.0			151.5	152.3	0.2
CCV24073	CV-24073-TP13	6/30/2026 1:59:55 PM	34.4	65.6	0.0	0.0			151.8	151.9	0.5
CCV24074	CV-24074	6/4/2026 9:11:06 AM	2.2	80.0	0.0	17.8			123.1	124.1	0.0
CCV24074	CV-24074	6/24/2026 1:10:15 PM	11.1	74.8	0.3	13.8			129.1	129.8	0.1
CCV24075	CV-24075-TP15	6/1/2026 2:36:56 PM	18.3	75.8	1.1	4.8			186.8	186.7	0.2
CCV24075	CV-24075-TP15	6/1/2026 2:40:00 PM						112600			
CCV24075	CV-24075-TP15	6/1/2026 2:40:00 PM					2500				
CCV24075	CV-24075-TP15	6/10/2026 2:18:34 PM	16.0	75.4	1.2	7.4			186.5	186.6	0.2
CCV24075	CV-24075-TP15	6/10/2026 2:25:00 PM					2310				
CCV24075	CV-24075-TP15	6/18/2026 10:00:00 AM					788				
CCV24075	CV-24075-TP15	6/24/2026 9:17:11 AM	8.9	73.6	2.3	15.2			186.9	186.8	0.1
CCV24075	CV-24075-TP15	6/24/2026 9:30:00 AM					2205				
CCV24075	CV-24075-TP15	6/30/2026 2:19:22 PM	9.6	79.6	0.8	10.0			186.1	185.9	0.1
CCV24076	CV-24076	6/4/2026 9:16:55 AM	14.7	73.9	0.0	11.4			175.8	176.0	0.2
CCV24076	CV-24076	6/4/2026 9:20:00 AM						77400			
CCV24076	CV-24076	6/4/2026 9:20:00 AM					1770				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24076	CV-24076	6/10/2026 2:27:37 PM	35.9	64.1	0.0	0.0			172.6	172.6	0.6
CCV24076	CV-24076	6/10/2026 2:40:00 PM					1290				
CCV24076	CV-24076	6/18/2026 10:15:00 AM					1020				
CCV24076	CV-24076	6/22/2026 1:41:43 PM	34.9	65.1	0.0	0.0			175.1	175.7	0.5
CCV24076	CV-24076	6/22/2026 2:00:00 PM					1620				
CCV24076	CV-24076	6/30/2026 2:39:35 PM	23.0	76.6	0.0	0.4			171.6	173.5	0.3
CCV24077	CV-24077	6/1/2026 2:47:35 PM	34.8	46.9	0.0	18.3			139.3	138.9	0.7
CCV24077	CV-24077	6/2/2026 7:49:32 AM	12.4	67.4	0.0	20.2			144.6	144.7	0.2
CCV24077	CV-24077	6/2/2026 7:52:34 AM	5.8	84.4	0.0	9.8			142.7	137.0	0.1
CCV24077	CV-24077	6/11/2026 3:08:29 PM	16.3	58.0	0.3	25.4			144.0	148.3	0.3
CCV24077	CV-24077	6/11/2026 3:10:14 PM	10.1	79.0	0.2	10.7			149.1	149.0	0.1
CCV24077	CV-24077	6/15/2026 2:25:00 AM					578				
CCV24077	CV-24077	6/15/2026 2:24:46 PM	7.5	77.6	0.0	14.9			152.1	152.1	0.1
CCV24077	CV-24077	6/16/2026 7:33:30 AM	16.3	42.8	0.0	40.9			144.4	143.9	0.4
CCV24077	CV-24077	6/16/2026 7:35:27 AM	15.8	49.1	0.0	35.1			143.7	144.1	0.3
CCV24077	CV-24077	6/19/2026 10:22:28 AM	12.7	68.2	0.1	19.0			150.4	150.1	0.2
CCV24077	CV-24077	6/19/2026 10:23:54 AM	12.6	68.8	0.0	18.6			151.0	151.2	0.2
CCV24077	CV-24077	6/24/2026 1:14:10 PM	37.6	61.9	0.0	0.5			151.4	151.2	0.6
CCV24077	CV-24077	6/24/2026 1:20:00 PM					1400				
CCV24077	CV-24077	6/30/2026 11:17:02 AM	13.9	59.7	0.4	26.0			147.3	149.1	0.2
CCV24077	CV-24077	6/30/2026 11:19:14 AM	11.9	69.5	0.1	18.5			149.0	149.0	0.2
CCV24078	CV-24078	6/2/2026 7:45:28 AM	30.5	42.6	0.4	26.5			126.6	124.3	0.7
CCV24078	CV-24078	6/16/2026 7:39:27 AM	20.0	65.4	1.8	12.8			102.4	102.8	0.3
CCV24079	CV-24079-TP8	6/4/2026 12:07:14 PM	34.8	54.8	0.0	10.4			150.1	147.9	0.6
CCV24079	CV-24079-TP8	6/4/2026 12:09:00 PM	27.2	61.4	0.0	11.4			147.5	148.2	0.4
CCV24079	CV-24079-TP8	6/4/2026 2:05:00 PM					1280				
CCV24079	CV-24079-TP8	6/4/2026 2:05:00 PM						61000			
CCV24079	CV-24079-TP8	6/9/2026 1:56:55 PM	51.6	48.4	0.0	0.0			153.6	154.2	1.1
CCV24079	CV-24079-TP8	6/9/2026 1:57:28 PM	50.6	49.4	0.0	0.0			153.2	153.7	1.0



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24079	CV-24079-TP8	6/9/2026 2:00:00 PM					495				
CCV24079	CV-24079-TP8	6/16/2026 1:45:00 PM					476				
CCV24079	CV-24079-TP8	6/16/2026 1:51:51 PM	58.8	41.2	0.0	0.0			145.5	145.8	1.4
CCV24079	CV-24079-TP8	6/23/2026 2:42:01 PM	56.2	43.7	0.0	0.1			149.5	150.2	1.3
CCV24079	CV-24079-TP8	6/23/2026 2:50:00 PM					840				
CCV24079	CV-24079-TP8	6/30/2026 10:39:33 AM	37.7	51.7	0.0	10.6			143.3	142.7	0.7
CCV24080	CV-24080	6/3/2026 8:57:08 AM	29.8	67.1	0.0	3.1			120.8	120.6	0.4
CCV24080	CV-24080	6/16/2026 9:30:00 AM	40.2	56.5	0.0	3.3			121.1	121.4	0.7
CCV24081	CV-24081-TP10	6/3/2026 10:09:44 AM	45.2	54.8	0.0	0.0			113.7	114.3	0.8
CCV24081	CV-24081-TP10	6/16/2026 9:43:47 AM	49.1	47.3	0.0	3.6			118.3	118.4	1.0
CCV24082	CV-24082	6/3/2026 2:39:26 PM	30.1	63.4	0.0	6.5			115.8	115.7	0.5
CCV24082	CV-24082	6/16/2026 10:19:49 AM	36.5	61.4	0.0	2.1			122.0	122.5	0.6
CCV24083	CV-24083	6/3/2026 2:36:38 PM	42.9	54.0	0.0	3.1			115.5	116.1	0.8
CCV24083	CV-24083	6/22/2026 10:20:18 AM	20.3	72.6	0.0	7.1			148.5	149.8	0.3
CCV24083	CV-24083	6/22/2026 10:20:37 AM	19.5	73.4	0.0	7.1			148.3	149.8	0.3
CCV24083	CV-24083	6/22/2026 12:30:00 PM					896				
CCV24084	CV-24084-TP11	6/2/2026 2:30:00 PM					2240				
CCV24084	CV-24084-TP11	6/2/2026 2:30:05 PM	14.9	80.1	0.0	5.0			181.3	181.6	0.2
CCV24084	CV-24084-TP11	6/11/2026 9:56:54 AM	16.4	75.9	0.0	7.7			182.6	182.7	0.2
CCV24084	CV-24084-TP11	6/11/2026 9:58:00 AM					1780				
CCV24084	CV-24084-TP11	6/16/2026 2:12:06 PM	11.3	79.7	0.0	9.0			183.4	183.4	0.1
CCV24084	CV-24084-TP11	6/16/2026 2:15:00 PM					1520				
CCV24084	CV-24084-TP11	6/24/2026 9:57:44 AM	14.5	77.8	0.0	7.7			183.1	183.1	0.2
CCV24084	CV-24084-TP11	6/24/2026 10:05:00 AM					30.3				
CCV24084	CV-24084-TP11	6/30/2026 1:30:00 PM	7.7	78.4	0.0	13.9			183.1	183.1	0.1
CCV24085	CV-24085	6/1/2026 11:07:12 AM	27.1	38.7	0.0	34.2			129.0	128.9	0.7
CCV24085	CV-24085	6/22/2026 10:40:32 AM	35.5	44.2	0.0	20.2			129.5	129.6	0.8
CCV24086	CV-24086	6/3/2026 8:44:16 AM	48.8	49.3	0.0	1.9			116.0	116.0	1.0
CCV24086	CV-24086	6/16/2026 9:26:38 AM	49.7	47.4	0.0	2.9			118.7	118.2	1.0



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24087	CV-24087	6/2/2026 2:23:52 PM	39.4	43.5	0.4	16.7			119.6	119.7	0.9
CCV24087	CV-24087	6/19/2026 2:08:39 PM	43.4	43.0	0.1	13.5			119.4	119.4	1.0
CCV24088	CV-24088	6/3/2026 2:54:01 PM	37.3	58.0	0.0	4.7			115.0	115.6	0.6
CCV24088	CV-24088	6/22/2026 1:23:31 PM	47.0	48.3	0.0	4.7			110.7	110.5	1.0
CCV24089	CV-24089	6/1/2026 3:18:19 PM	5.5	14.1	15.1	65.3			92.7	92.7	0.4
CCV24089	CV-24089	6/1/2026 3:20:14 PM	1.2	3.0	20.1	75.7			90.9	91.0	0.4
CCV24089	CV-24089	6/17/2026 1:05:18 PM	36.7	41.2	2.9	19.2			89.3	91.4	0.9
CCV24090	CV-24090	6/1/2026 3:34:26 PM	35.3	54.1	0.0	10.6			113.5	113.8	0.7
CCV24090	CV-24090	6/17/2026 12:58:09 PM	39.1	45.2	0.0	15.7			118.8	117.7	0.9
CCV24091	CV-24091	6/2/2026 1:20:08 PM	54.4	44.9	0.0	0.7			98.8	98.6	1.2
CCV24091	CV-24091	6/19/2026 1:33:24 PM	54.9	43.6	0.0	1.5			93.1	92.4	1.3
CCV24092	CV-24092	6/4/2026 8:13:48 AM	53.7	40.9	0.0	5.4			122.1	122.1	1.3
CCV24093	CV-24093	6/4/2026 9:21:34 AM	46.6	51.5	0.0	1.9			118.5	118.6	0.9
CCV24093	CV-24093	6/16/2026 5:45:55 AM	48.6	49.5	0.0	1.9			115.6	115.6	1.0
CCV24094	CV-24094	6/8/2026 12:10:53 PM	15.0	77.6	0.0	7.4			89.2	90.7	0.2
CCV24094	CV-24094	6/8/2026 12:13:02 PM	11.9	74.2	2.7	11.2			87.0	87.5	0.2
CCV24094	CV-24094	6/22/2026 8:57:15 AM	18.6	53.0	6.6	21.8			90.9	91.0	0.4
CCV24094	CV-24094	6/22/2026 8:58:14 AM	18.2	52.2	6.1	23.5			91.1	91.2	0.3
CCV24095	CV-24095	6/3/2026 10:39:26 AM	18.6	76.9	0.2	4.3			179.3	179.5	0.2
CCV24095	CV-24095	6/3/2026 10:40:36 AM	18.3	77.3	0.0	4.4			179.7	179.8	0.2
CCV24095	CV-24095	6/3/2026 10:45:00 AM					3770				
CCV24095	CV-24095	6/3/2026 10:45:00 AM						148300			
CCV24095	CV-24095	6/8/2026 1:35:18 PM	3.2	77.2	0.0	19.6			181.0	181.2	0.0
CCV24095	CV-24095	6/8/2026 1:36:04 PM	3.0	79.7	0.0	17.3			181.5	181.6	0.0
CCV24095	CV-24095	6/10/2026 1:17:22 PM	22.2	76.4	0.0	1.4			180.5	180.5	0.3
CCV24095	CV-24095	6/10/2026 1:30:00 PM					3820				
CCV24095	CV-24095	6/16/2026 8:20:00 AM					2500				
CCV24095	CV-24095	6/16/2026 8:20:00 AM						170000			
CCV24095	CV-24095	6/17/2026 10:38:51 AM	3.1	82.6	0.0	14.3			182.2	182.1	0.0



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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	6/17/2026 10:45:00 AM					2740				
CCV24095	CV-24095	6/25/2026 2:15:00 PM					3310				
CCV24096	CV-24096	6/11/2026 10:32:09 AM	23.4	31.7	8.7	36.2			98.7	98.7	0.7
CCV24096	CV-24096	6/11/2026 10:33:45 AM	26.9	36.4	7.0	29.7			98.8	98.7	0.7
CCV24096	CV-24096	6/12/2026 9:48:27 AM	29.1	43.7	4.5	22.7			97.3	97.7	0.7
CCV24096	CV-24096	6/25/2026 11:07:44 AM	43.4	54.4	0.0	2.2			88.3	88.8	0.8
CCV24096	CV-24096	6/25/2026 11:09:58 AM	38.7	53.0	1.3	7.0			89.3	89.3	0.7
CCV24097	CV-24097	6/10/2026 10:19:39 AM	38.6	37.7	3.9	19.8			85.8	86.9	1.0
CCV24097	CV-24097	6/16/2026 7:47:31 AM	50.4	46.2	0.1	3.3			104.3	105.2	1.1
CCV24098	CV-24098	6/10/2026 8:26:44 AM	44.7	41.8	2.2	11.3			83.3	83.6	1.1
CCV24098	CV-24098	6/25/2026 10:59:13 AM	41.9	40.9	3.0	14.2			83.7	83.7	1.0
CCV24099	CV-24099	6/11/2026 10:15:38 AM	14.2	47.5	6.5	31.8			96.4	96.5	0.3
CCV24099	CV-24099	6/11/2026 10:19:14 AM	4.1	16.1	15.9	63.9			96.2	96.3	0.3
CCV24099	CV-24099	6/12/2026 9:26:51 AM	19.2	70.6	1.3	8.9			91.4	91.5	0.3
CCV24099	CV-24099	6/17/2026 10:19:03 AM	34.7	65.3	0.0	0.0			87.1	88.1	0.5
CCV24099	CV-24099	6/17/2026 10:22:36 AM	33.8	66.2	0.0	0.0			88.2	88.3	0.5
CCV24100	CV-24100	6/1/2026 9:40:00 AM					42				
CCV24100	CV-24100	6/1/2026 9:40:00 AM						6700			
CCV24100	CV-24100	6/3/2026 10:14:54 AM	35.0	65.0	0.0	0.0			151.0	150.7	0.5
CCV24100	CV-24100	6/3/2026 10:15:00 AM						15000			
CCV24100	CV-24100	6/3/2026 10:15:00 AM					187				
CCV24100	CV-24100	6/10/2026 1:48:21 PM	32.7	67.1	0.2	0.0			152.5	152.1	0.5
CCV24100	CV-24100	6/10/2026 1:50:00 PM					74.3				
CCV24100	CV-24100	6/10/2026 1:50:08 PM	34.9	65.0	0.1	0.0			152.6	152.9	0.5
CCV24100	CV-24100	6/17/2026 8:28:06 AM	20.5	76.2	0.0	3.3			90.5	90.5	0.3
CCV24100	CV-24100	6/17/2026 10:27:26 AM	21.8	70.5	0.0	7.7			152.9	153.2	0.3
CCV24100	CV-24100	6/17/2026 10:27:54 AM	20.6	73.5	0.0	5.9			152.9	153.6	0.3
CCV24100	CV-24100	6/17/2026 10:30:00 AM					31.4				
CCV24100	CV-24100	6/25/2026 2:25:00 PM					34.3				

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24101	CV-24101	6/10/2026 8:31:01 AM	43.9	50.4	0.0	5.7			107.6	111.3	0.9
CCV24101	CV-24101	6/16/2026 9:30:00 AM						0			
CCV24101	CV-24101	6/16/2026 9:30:00 AM					110				
CCV24101	CV-24101	6/17/2026 8:21:54 AM	44.4	52.0	0.0	3.6			90.5	90.5	0.9
CCV24102	CV-24102	6/8/2026 1:06:02 PM	42.1	53.6	0.0	4.3			95.3	95.3	0.8
CCV24102	CV-24102	6/16/2026 8:47:00 AM	42.6	53.8	0.0	3.6			96.8	97.0	0.8
CCV24103	CV-24103	6/1/2026 10:11:29 AM	40.2	42.5	0.3	17.0			90.5	92.1	0.9
CCV24103	CV-24103	6/17/2026 12:16:15 PM	44.3	45.2	0.0	10.5			96.5	96.5	1.0
CCV24104	CV-24104	6/1/2026 3:09:05 PM	41.7	53.8	0.2	4.3			98.0	96.4	0.8
CCV24104	CV-24104	6/19/2026 2:53:53 PM	44.2	55.6	0.0	0.2			92.4	92.5	0.8
CCV24105	CV-24105	6/1/2026 2:59:30 PM	44.2	41.2	0.9	13.7			108.3	108.2	1.1
CCV24105	CV-24105	6/17/2026 1:20:46 PM	47.3	43.0	0.0	9.7			113.3	113.2	1.1
CCV24106	CV-24106	6/1/2026 3:40:10 PM	39.6	43.0	0.0	17.4			128.8	128.7	0.9
CCV24106	CV-24106	6/19/2026 11:21:28 AM	45.2	40.4	0.0	14.4			122.7	124.6	1.1
CCV24106	CV-24106	6/19/2026 2:40:04 PM	46.8	41.0	0.1	12.1			123.2	123.2	1.1
CCV24107	CV-24107	6/11/2026 11:00:24 AM	48.8	44.0	0.0	7.2			118.7	118.7	1.1
CCV24108	CV-24108	6/3/2026 8:42:03 AM	53.1	40.6	0.0	6.3			128.8	128.9	1.3
CCV24109	CV-24109	6/3/2026 8:29:21 AM	26.1	37.6	1.3	35.0			99.9	101.3	0.7
CCV24109	CV-24109	6/30/2026 11:41:30 AM	30.7	43.2	0.1	26.0			106.4	106.2	0.7
CCV24110	CV-24110	6/8/2026 11:54:29 AM	43.1	48.7	0.0	8.2			124.0	123.9	0.9
CCV24110	CV-24110	6/19/2026 9:53:23 AM	45.0	52.2	0.0	2.8			125.5	125.4	0.9
CCV24111	CV-24111	6/3/2026 12:34:12 PM	47.4	47.6	0.0	5.0			118.3	117.6	1.0
CCV24111	CV-24111	6/19/2026 10:04:31 AM	48.8	47.3	0.0	3.9			105.5	105.2	1.0
CCV24112	CV-24112	6/8/2026 11:49:51 AM	50.0	42.6	0.1	7.3			127.4	127.5	1.2
CCV24114	CV-24114	6/10/2026 9:27:53 AM	56.3	42.0	0.0	1.7			122.7	122.9	1.3
CCV24116	CV-24116	6/8/2026 3:48:25 PM	49.1	47.5	0.1	3.3			121.0	120.1	1.0
CCV24117	CV-24117	6/3/2026 11:49:43 AM	48.6	40.2	0.0	11.2			101.2	101.7	1.2
CCV24118	CV-24118	6/3/2026 9:22:48 AM	26.3	67.9	0.0	5.8			128.6	128.1	0.4
CCV24119	CV-24119	6/15/2026 10:17:22 AM	48.2	44.8	0.0	7.0			106.9	120.9	1.1



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24119	CV-24119	6/15/2026 10:18:25 AM	49.0	45.2	0.0	5.8			119.4	119.2	1.1
CCV24120	CV-24120	6/5/2026 1:09:53 PM	4.4	63.5	4.9	27.2			97.3	97.3	0.1
CCV24120	CV-24120	6/10/2026 12:49:09 PM	11.2	78.3	1.4	9.1			122.4	123.2	0.1
CCV24120	CV-24120	6/12/2026 9:55:00 AM					360				
CCV24120	CV-24120	6/12/2026 9:55:00 AM						30000			
CCV24120	CV-24120	6/17/2026 1:11:35 PM	1.5	20.6	16.2	61.7			89.1	90.0	0.1
CCV24120	CV-24120	6/17/2026 1:13:40 PM	0.7	8.3	18.3	72.6			90.4	90.4	0.1
CCV24121	CV-24121	6/4/2026 8:00:00 AM						2600			
CCV24121	CV-24121	6/4/2026 8:00:00 AM					22				
CCV24121	CV-24121	6/8/2026 1:33:03 PM	12.3	32.3	10.7	44.7			89.5	89.6	0.4
CCV24121	CV-24121	6/8/2026 1:35:33 PM	12.1	32.2	10.7	45.1			89.2	88.4	0.4
CCV24121	CV-24121	6/8/2026 1:37:57 PM	10.6	30.8	11.7	46.9			90.0	90.0	0.3
CCV24121	CV-24121	6/17/2026 1:02:38 PM	33.0	61.3	0.0	5.7			95.1		0.5
CCV24121	CV-24121	6/17/2026 1:03:08 PM	32.3	61.1	0.0	6.6			94.5	94.5	0.5
CCV24122	CV-24122	6/4/2026 8:20:00 AM					0				
CCV24122	CV-24122	6/4/2026 8:20:00 AM						0			
CCV24122	CV-24122	6/5/2026 10:41:55 AM	25.3	32.0	9.2	33.5			94.1	100.6	0.8
CCV24122	CV-24122	6/5/2026 10:43:09 AM	11.1	14.0	15.9	59.0			101.0	101.0	0.8
CCV24122	CV-24122	6/17/2026 12:45:58 PM	49.2	47.2	0.0	3.6			92.9	95.3	1.0
CCV24122	CV-24122	6/17/2026 12:55:28 PM	41.5	39.9	3.9	14.7			95.7	95.7	1.0
CCV24123	CV-24123	6/9/2026 2:05:21 PM	39.6	55.5	0.0	4.9			118.5	118.7	0.7
CCV24123	CV-24123	6/19/2026 1:07:56 PM	44.9	50.5	0.0	4.6			116.4	117.8	0.9
CCV24123	CV-24123	6/24/2026 7:30:31 AM	42.9	53.6	0.0	3.5			117.6	117.6	0.8
CCV24124	CV-24124	6/5/2026 1:18:36 PM	5.1	80.3	0.0	14.6			132.5	132.2	0.1
CCV24124	CV-24124	6/5/2026 1:19:19 PM	5.0	81.5	0.0	13.5			132.2	132.4	0.1
CCV24124	CV-24124	6/26/2026 8:04:01 AM	6.1	80.9	0.0	13.0			130.8	131.2	0.1
CCV24124	CV-24124	6/26/2026 8:04:44 AM	5.6	81.0	0.0	13.4			130.9	132.3	0.1
CCV24125	CV-24125-TP20	6/3/2026 8:20:00 AM						1000			
CCV24125	CV-24125-TP20	6/3/2026 8:20:00 AM					12				

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24125	CV-24125-TP20	6/5/2026 10:14:30 AM	32.0	64.9	0.4	2.7			120.4	119.6	0.5
CCV24125	CV-24125-TP20	6/5/2026 1:26:59 PM	19.3	74.0	0.9	5.8			88.5	88.7	0.3
CCV24125	CV-24125-TP20	6/11/2026 3:48:37 PM	34.4	65.0	0.5	0.1			115.3	116.6	0.5
CCV24125	CV-24125-TP20	6/17/2026 12:29:31 PM	38.8	56.6	0.0	4.6			106.3	106.7	0.7
CCV24125	CV-24125-TP20	6/17/2026 12:38:33 PM	39.3	56.6	0.0	4.1			108.9	108.9	0.7
CCV24126	CV-24126	6/1/2026 1:39:04 PM	12.4	71.2	0.0	16.4			187.5	187.5	0.2
CCV24126	CV-24126	6/1/2026 1:55:00 PM						172800			
CCV24126	CV-24126	6/1/2026 1:55:00 PM					3345				
CCV24126	CV-24126	6/8/2026 1:09:09 PM	4.0	80.1	0.0	15.9			187.9	187.1	0.0
CCV24126	CV-24126	6/8/2026 1:15:00 PM					4880				
CCV24126	CV-24126	6/15/2026 10:13:34 AM	14.3	71.3	0.0	14.4			189.9	190.2	0.2
CCV24126	CV-24126	6/15/2026 10:20:00 AM					1270				
CCV24126	CV-24126	6/22/2026 1:18:00 PM	16.6	74.7	0.0	8.7			188.8	188.7	0.2
CCV24126	CV-24126	6/22/2026 1:30:00 PM					570				
CCV24126	CV-24126	6/29/2026 1:46:26 PM	11.0	78.5	0.0	10.5			189.1	188.8	0.1
CCV24126	CV-24126	6/29/2026 2:30:00 PM					3750				
CCV24127	CV-24127	6/4/2026 9:10:00 AM						170000			
CCV24127	CV-24127	6/4/2026 9:10:00 AM					3700				
CCV24127	CV-24127	6/12/2026 8:12:32 AM	6.9	71.1	0.0	22.0			172.7	171.3	0.1
CCV24127	CV-24127	6/12/2026 8:14:13 AM	3.6	78.0	0.0	18.4			171.5	171.8	0.0
CCV24127	CV-24127	6/12/2026 8:20:00 AM					2650				
CCV24127	CV-24127	6/15/2026 10:05:15 AM	28.7	69.0	0.0	2.3			161.0	162.3	0.4
CCV24127	CV-24127	6/15/2026 10:10:00 AM					577				
CCV24127	CV-24127	6/22/2026 1:16:07 PM	18.9	73.6	0.0	7.5			160.9	160.0	0.3
CCV24127	CV-24127	6/22/2026 1:25:00 PM					89.8				
CCV24127	CV-24127	6/26/2026 10:26:04 AM	5.3	80.4	0.0	14.3			172.4	172.5	0.1
CCV24127	CV-24127	6/26/2026 10:26:28 AM	5.2	82.1	0.0	12.7			172.4	172.9	0.1
CCV24127	CV-24127	6/29/2026 1:43:55 PM	12.5	77.6	0.0	9.9			163.6	161.7	0.2
CCV24127	CV-24127	6/29/2026 1:50:00 PM					3880				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24128	CV-24128	6/3/2026 8:10:00 AM						10000			
CCV24128	CV-24128	6/3/2026 8:10:00 AM					180				
CCV24128	CV-24128	6/4/2026 2:19:54 PM	37.2	43.2	1.3	18.3			108.0	108.3	0.9
CCV24128	CV-24128	6/10/2026 12:54:14 PM	20.8	65.0	0.7	13.5			124.6	124.6	0.3
CCV24128	CV-24128	6/17/2026 1:41:36 PM	21.7	64.2	0.0	14.1			110.2	109.8	0.3
CCV24129	CV-24129	6/4/2026 2:23:16 PM	41.6	55.8	0.2	2.4			123.5	122.8	0.7
CCV24129	CV-24129	6/17/2026 12:18:08 PM	42.8	53.3	0.0	3.9			121.9	123.0	0.8
CCV24129	CV-24129	6/17/2026 12:19:01 PM	42.1	53.2	0.0	4.8			122.8	122.7	0.8
CCV24130	CV-24130	6/5/2026 9:53:23 AM	18.6	69.5	0.3	11.6			123.4	123.3	0.3
CCV24131	CV-24131	6/5/2026 9:45:53 AM	44.2	55.1	0.0	0.7			124.0	124.0	0.8
CCV24132	CV-24132	6/1/2026 8:49:59 AM	50.8	42.3	0.0	6.9			128.8	128.8	1.2
CCV24133	CV-24133	6/1/2026 9:23:18 AM	50.4	41.7	0.0	7.9			123.3	123.3	1.2
CCV24134	CV-24134-TP19	6/1/2026 1:35:53 PM	36.3	63.7	0.0	0.0			151.4	151.6	0.6
CCV24134	CV-24134-TP19	6/1/2026 1:50:00 PM					2930				
CCV24134	CV-24134-TP19	6/1/2026 1:50:00 PM						115900			
CCV24134	CV-24134-TP19	6/8/2026 1:05:00 PM					2210				
CCV24134	CV-24134-TP19	6/8/2026 1:05:55 PM	24.6	71.4	0.0	4.0			152.0	152.5	0.3
CCV24134	CV-24134-TP19	6/15/2026 10:02:38 AM	41.5	58.5	0.0	0.0			151.6	151.9	0.7
CCV24134	CV-24134-TP19	6/15/2026 10:15:00 AM					6.3				
CCV24134	CV-24134-TP19	6/22/2026 1:13:16 PM	40.9	59.1	0.0	0.0			152.4	152.1	0.7
CCV24134	CV-24134-TP19	6/22/2026 1:20:00 PM					600				
CCV24134	CV-24134-TP19	6/29/2026 1:36:41 PM	33.3	66.7	0.0	0.0			153.8	153.9	0.5
CCV24134	CV-24134-TP19	6/29/2026 1:40:00 PM					3080				
CCV24135	CV-24135	6/4/2026 1:50:11 PM	21.8	68.2	0.0	10.0			137.1	120.1	0.3
CCV24135	CV-24135	6/17/2026 12:00:10 PM	27.6	58.8	0.0	13.6			136.0	135.2	0.5
CCV24135	CV-24135	6/17/2026 12:02:54 PM	26.7	59.4	0.0	13.9			136.2	135.3	0.4
CCV24135	CV-24135	6/17/2026 12:07:10 PM	25.0	60.2	0.0	14.9			135.7	134.4	0.4
CCV24135	CV-24135	6/17/2026 12:12:01 PM	23.1	64.0	0.0	12.9			134.9	135.3	0.4
CCV24135	CV-24135	6/17/2026 12:13:45 PM	24.8	61.8	0.0	13.5			135.6	135.8	0.4

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24135	CV-24135	6/30/2026 12:03:49 PM	24.1	69.8	0.0	6.1			133.2	130.5	0.3
CCV24135	CV-24135	6/30/2026 12:05:26 PM	14.1	80.2	0.0	5.7			130.9	130.8	0.2
CCV24136	CV-24136	6/4/2026 12:45:38 PM	34.6	49.9	0.0	15.5			145.7	144.0	0.7
CCV24136	CV-24136	6/4/2026 12:48:47 PM	34.4	49.2	0.0	16.4			143.8	142.1	0.7
CCV24137	CV-24137	6/15/2026 9:10:06 AM	42.4	47.9	0.0	9.7			124.0	123.0	0.9
CCV24138	CV-24138	6/1/2026 9:25:00 AM						180000			
CCV24138	CV-24138	6/1/2026 9:25:00 AM					740				
CCV24138	CV-24138	6/10/2026 8:38:31 AM	1.5	69.6	0.5	28.4			170.1	169.1	0.0
CCV24138	CV-24138	6/10/2026 8:42:15 AM	2.5	72.3	0.5	24.7			171.7	169.1	0.0
CCV24138	CV-24138	6/11/2026 10:55:56 AM	15.2	68.2	0.0	16.6			160.2	160.8	0.2
CCV24138	CV-24138	6/11/2026 11:10:00 AM					1010				
CCV24138	CV-24138	6/16/2026 8:25:00 AM						200000			
CCV24138	CV-24138	6/16/2026 8:25:00 AM					780				
CCV24138	CV-24138	6/17/2026 8:54:02 AM	0.4	6.2	18.4	75.0			90.5	90.5	0.1
CCV24138	CV-24138	6/17/2026 8:54:25 AM	0.5	6.8	18.2	74.5			90.5	90.5	0.1
CCV24138	CV-24138	6/17/2026 1:42:39 PM	3.7	70.1	0.0	26.2			136.4	136.0	0.1
CCV24138	CV-24138	6/26/2026 9:57:18 AM	1.5	31.6	11.7	55.2			95.5	96.1	0.0
CCV24138	CV-24138	6/26/2026 9:57:58 AM	1.5	32.1	11.6	54.8			96.4	96.7	0.0
CCV24139	CV-24139	6/1/2026 9:20:00 AM						9600			
CCV24139	CV-24139	6/1/2026 9:20:00 AM					0				
CCV24139	CV-24139	6/10/2026 8:49:20 AM	0.4	10.5	18.2	70.9			115.8	117.4	0.0
CCV24139	CV-24139	6/10/2026 8:51:40 AM	0.5	9.9	18.2	71.4			119.9	112.6	0.1
CCV24139	CV-24139	6/16/2026 8:30:00 AM						4900			
CCV24139	CV-24139	6/16/2026 8:30:00 AM					0				
CCV24139	CV-24139	6/17/2026 9:00:45 AM	0.0	0.1	21.1	78.8			90.5	90.5	0.0
CCV24139	CV-24139	6/17/2026 9:01:29 AM	0.0	0.1	21.1	78.8			90.5	90.5	0.0
CCV24139	CV-24139	6/26/2026 10:05:15 AM	3.3	70.8	1.3	24.6			183.7	184.2	0.0
CCV24139	CV-24139	6/26/2026 10:05:49 AM	3.8	71.8	0.8	23.6			184.1	184.1	0.1
CCV24140	CV-24140	6/1/2026 9:15:00 AM						220000			



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24140	CV-24140	6/1/2026 9:15:00 AM					1100				
CCV24140	CV-24140	6/3/2026 12:47:00 PM	16.3	70.3	0.0	13.4			162.2	162.6	0.2
CCV24140	CV-24140	6/3/2026 12:55:00 PM					1210				
CCV24140	CV-24140	6/3/2026 12:55:00 PM						185700			
CCV24140	CV-24140	6/10/2026 8:58:38 AM	2.7	73.1	0.3	23.9			172.6	178.2	0.0
CCV24140	CV-24140	6/10/2026 9:02:51 AM	2.6	75.9	0.1	21.4			178.2	172.1	0.0
CCV24140	CV-24140	6/10/2026 1:06:06 PM	26.7	66.4	0.0	6.9			166.6	168.3	0.4
CCV24140	CV-24140	6/10/2026 1:10:00 PM					1050				
CCV24140	CV-24140	6/16/2026 8:35:00 AM						190000			
CCV24140	CV-24140	6/16/2026 8:35:00 AM					850				
CCV24140	CV-24140	6/17/2026 1:29:57 PM	3.2	70.8	0.0	26.0			170.0	169.3	0.0
CCV24140	CV-24140	6/17/2026 1:30:00 PM					511				
CCV24140	CV-24140	6/17/2026 1:30:23 PM	3.5	71.7	0.0	24.8			169.3	169.4	0.0
CCV24140	CV-24140	6/25/2026 10:50:00 AM					1460				
CCV24140	CV-24140	6/26/2026 10:09:15 AM	3.1	81.3	0.0	15.6			182.1	182.1	0.0
CCV24140	CV-24140	6/26/2026 10:09:34 AM	3.0	80.0	0.0	17.0			181.5	181.7	0.0
CCV24141	CV-24141	6/11/2026 11:16:59 AM	5.9	10.3	17.0	66.8			102.0	102.2	0.6
CCV24141	CV-24141	6/11/2026 11:18:59 AM	3.7	6.4	18.6	71.3			102.0	102.2	0.6
CCV24141	CV-24141	6/12/2026 9:30:00 AM					190				
CCV24141	CV-24141	6/12/2026 9:30:00 AM						12000			
CCV24141	CV-24141	6/12/2026 10:41:06 AM	6.0	16.1	15.1	62.8			105.5	106.7	0.4
CCV24141	CV-24141	6/12/2026 10:43:21 AM	5.4	13.6	15.7	65.3			106.9	106.9	0.4
CCV24141	CV-24141	6/17/2026 9:19:34 AM	17.3	29.0	8.2	45.5			90.5	90.5	0.6
CCV24141	CV-24141	6/17/2026 9:20:54 AM	16.3	28.9	8.7	46.1			90.5	90.5	0.6
CCV24142	CV-24142	6/4/2026 9:05:00 AM						150000			
CCV24142	CV-24142	6/4/2026 9:05:00 AM					1700				
CCV24142	CV-24142	6/11/2026 1:39:28 PM	3.0	64.4	2.3	30.3			112.7	113.1	0.0
CCV24142	CV-24142	6/17/2026 8:43:53 AM	6.0	68.0	2.1	23.9			90.5	90.5	0.1
CCV24142	CV-24142	6/26/2026 9:52:53 AM	3.8	64.3	4.3	27.6			141.1	141.7	0.1



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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	6/26/2026 9:53:35 AM	3.9	64.2	4.2	27.7			139.9	139.2	0.1
CCV24143	CV-24143	6/1/2026 9:05:00 AM						88000			
CCV24143	CV-24143	6/1/2026 9:05:00 AM					690				
CCV24143	CV-24143	6/1/2026 12:34:41 PM	0.8	39.6	11.7	47.9			104.3	104.0	0.0
CCV24143	CV-24143	6/1/2026 12:36:01 PM	0.9	39.6	11.8	47.7			103.7	103.8	0.0
CCV24143	CV-24143	6/11/2026 1:51:00 PM	0.7	80.0	0.0	19.3			161.3	161.7	0.0
CCV24143	CV-24143	6/15/2026 2:49:28 PM	1.1	41.1	10.3	47.5			106.2	107.8	0.0
CCV24143	CV-24143	6/15/2026 2:50:17 PM	1.2	39.7	10.0	49.1			108.1	108.1	0.0
CCV24143	CV-24143	6/16/2026 8:40:00 AM						190000			
CCV24143	CV-24143	6/16/2026 8:40:00 AM					1400				
CCV24143	CV-24143	6/17/2026 9:12:04 AM	3.2	73.4	0.0	23.4			90.5	90.5	0.0
CCV24143	CV-24143	6/19/2026 2:17:30 PM	2.9	82.1	0.2	14.8			181.5	181.9	0.0
CCV24143	CV-24143	6/19/2026 2:20:36 PM	3.5	80.3	0.8	15.4			179.6	180.2	0.0
CCV24143	CV-24143	6/25/2026 10:45:00 AM					2060				
CCV24144	CV-24144	6/10/2026 10:15:37 AM	54.0	39.1	0.6	6.3			99.4	99.1	1.4
CCV24144	CV-24144	6/16/2026 7:55:40 AM	57.9	39.6	0.0	2.5			85.3	85.1	1.5
CCV24144	CV-24144	6/30/2026 1:46:16 PM	57.7	40.1	0.3	1.9			87.2	87.3	1.4
CCV24145	CV-24145	6/9/2026 9:28:49 AM	3.4	0.7	18.4	77.5			133.8	135.0	4.9
CCV24145	CV-24145	6/25/2026 9:07:34 AM	1.1	57.0	5.7	36.2			151.4	150.5	0.0
CCV24145	CV-24145	6/25/2026 9:10:07 AM	0.6	53.6	6.9	38.9			137.0	128.5	0.0
CCV24145	CV-24145	6/25/2026 9:15:45 AM	0.6	62.4	4.5	32.5			128.5	130.3	0.0
CCV24146	CV-24146	6/8/2026 12:31:18 PM	48.3	47.2	0.0	4.5			104.1	109.7	1.0
CCV24146	CV-24146	6/8/2026 12:36:09 PM	49.5	46.0	0.0	4.5			112.0	112.1	1.1
CCV24146	CV-24146	6/8/2026 12:36:53 PM	49.5	45.7	0.0	4.8			112.2	112.1	1.1
CCV24146	CV-24146	6/19/2026 1:14:29 PM	45.8	50.9	0.0	3.3			79.1	80.4	0.9
CCV24146	CV-24146	6/19/2026 1:16:24 PM	47.1	49.9	0.0	3.0			80.6	80.5	0.9
CCV24146	CV-24146	6/24/2026 7:32:54 AM	53.4	43.7	0.0	2.9			114.1	114.5	1.2
CCV24147	CV-24147	6/1/2026 7:56:42 AM	46.1	38.7	2.6	12.6			104.1	104.1	1.2
CCV24147	CV-24147	6/17/2026 9:42:16 AM	48.1	37.0	2.8	12.1			109.8	109.8	1.3



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24147	CV-24147	6/19/2026 1:22:48 PM	48.0	39.7	2.4	9.8			109.0	108.6	1.2
CCV24148	CV-24148	6/3/2026 1:36:29 PM	16.9	76.0	0.8	6.3			172.6	173.1	0.2
CCV24148	CV-24148	6/3/2026 1:37:51 PM	22.3	77.2	0.5	0.0			173.2	172.9	0.3
CCV24148	CV-24148	6/3/2026 1:50:00 PM					2920				
CCV24148	CV-24148	6/3/2026 1:50:00 PM						106400			
CCV24148	CV-24148	6/8/2026 2:15:00 PM					3360				
CCV24148	CV-24148	6/8/2026 2:26:31 PM	7.2	83.3	0.0	9.5			183.0	181.9	0.1
CCV24148	CV-24148	6/18/2026 10:05:00 AM					1920				
CCV24148	CV-24148	6/24/2026 9:05:55 AM	25.1	74.9	0.0	0.0			181.4	181.5	0.3
CCV24148	CV-24148	6/24/2026 9:15:00 AM					2440				
CCV24148	CV-24148	6/30/2026 2:31:22 PM	25.5	74.5	0.0	0.0			180.8	180.9	0.3
CCV24149	CV-24149	6/8/2026 2:11:13 PM	3.3	72.0	4.2	20.5			98.0	98.3	0.0
CCV24149	CV-24149	6/24/2026 12:42:45 PM	10.8	80.2	0.0	9.0			122.4	127.7	0.1
CCV24149	CV-24149	6/24/2026 12:44:13 PM	17.0	72.4	0.0	10.6			128.9	128.8	0.2
CCV24149	CV-24149	6/24/2026 1:06:46 PM	29.7	64.2	0.0	6.1			125.2	115.3	0.5
CCV24150	CV-24150	6/8/2026 12:03:23 PM	41.6	56.1	0.0	2.3			105.4	105.9	0.7
CCV24150	CV-24150	6/19/2026 10:24:05 AM	44.8	52.5	0.0	2.7			97.8	96.9	0.9
CCV24151	CV-24151	6/11/2026 9:19:01 AM	41.2	56.9	0.3	1.6			106.6	106.7	0.7
CCV24151	CV-24151	6/12/2026 11:02:29 AM	47.2	52.6	0.2	0.0			116.3	115.8	0.9
CCV24151	CV-24151	6/22/2026 9:49:24 AM	45.2	53.2	0.0	1.6			111.9	112.5	0.8
CCV24152	CV-24152	6/4/2026 8:50:55 AM	19.2	69.2	0.0	11.6			134.0	133.9	0.3
CCV24152	CV-24152	6/4/2026 8:52:46 AM	19.8	69.1	0.0	11.1			133.8	133.8	0.3
CCV24152	CV-24152	6/22/2026 9:16:13 AM	15.6	77.6	0.0	6.8			137.5	138.7	0.2
CCV24152	CV-24152	6/22/2026 9:16:43 AM	14.7	81.3	0.0	4.0			138.8	138.8	0.2
CCV24152	CV-24152	6/22/2026 9:17:01 AM	14.7	81.1	0.0	4.2			138.8	138.8	0.2
CCV24153	CV-24153	6/8/2026 2:34:56 PM	37.5	62.5	0.0	0.0			105.2	109.2	0.6
CCV24153	CV-24153	6/8/2026 2:36:19 PM	37.7	62.3	0.0	0.0			110.3	110.6	0.6
CCV24153	CV-24153	6/16/2026 12:58:16 PM	34.9	57.8	0.0	7.3			115.9	116.7	0.6
CCV24154	CV-24154	6/4/2026 9:27:01 AM	45.8	50.2	0.0	4.0			112.2	113.3	0.9

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24154	CV-24154	6/16/2026 5:48:54 AM	45.6	51.5	0.0	2.9			100.3	100.3	0.9
CCV24154	CV-24154	6/24/2026 8:27:55 AM	38.6	60.9	0.0	0.5			108.0	108.7	0.6
CCV24155	CV-24155	6/4/2026 9:16:47 AM	35.2	63.1	0.0	1.7			123.8	123.0	0.6
CCV24155	CV-24155	6/16/2026 1:01:24 PM	11.4	74.9	0.0	13.7			136.2	140.6	0.2
CCV24155	CV-24155	6/16/2026 1:01:57 PM	11.0	78.5	0.0	10.5			141.2	141.7	0.1
CCV24155	CV-24155	6/16/2026 1:02:49 PM	11.3	77.2	0.0	11.5			141.5	141.8	0.1
CCV24156	CV-24156	6/2/2026 3:57:37 PM	40.0	58.8	0.0	1.2			133.9	133.9	0.7
CCV24156	CV-24156	6/2/2026 4:00:44 PM	35.7	58.2	1.3	4.8			133.7	133.7	0.6
CCV24156	CV-24156	6/22/2026 10:04:13 AM	26.0	71.0	0.0	3.0			134.9	135.0	0.4
CCV24156	CV-24156	6/22/2026 10:04:37 AM	25.9	72.7	0.0	1.4			135.1	135.1	0.4
CCV24157	CV-24157	6/2/2026 3:51:09 PM	44.4	53.4	0.0	2.2			117.4	116.6	0.8
CCV24157	CV-24157	6/16/2026 6:16:54 AM	46.4	49.9	0.0	3.7			98.2	101.0	0.9
CCV24158	CV-24158	6/4/2026 12:34:30 PM	35.2	61.7	0.0	3.1			129.1	129.1	0.6
CCV24158	CV-24158	6/22/2026 9:54:22 AM	33.8	56.3	0.0	9.9			128.4	128.7	0.6
CCV24159	CV-24159	6/4/2026 8:31:58 AM	43.4	51.1	0.0	5.5			129.9	129.9	0.8
CCV24159	CV-24159	6/16/2026 5:43:15 AM	45.1	51.3	0.0	3.6			125.1	125.3	0.9
CCV24160	CV-24160	6/4/2026 8:28:00 AM	44.6	49.6	0.0	5.8			126.0	126.0	0.9
CCV24160	CV-24160	6/16/2026 5:53:37 AM	42.6	55.1	0.0	2.3			126.5	126.6	0.8
CCV24160	CV-24160	6/24/2026 8:22:58 AM	44.7	53.4	0.0	1.9			126.4	126.4	0.8
CCV24161	CV-24161	6/8/2026 2:46:05 PM	26.3	69.5	0.1	4.1			109.6	109.9	0.4
CCV24161	CV-24161	6/9/2026 12:29:35 PM	24.8	67.1	0.0	8.1			107.1	107.5	0.4
CCV24162	CV-24162	6/3/2026 8:33:29 AM	31.5	34.4	0.8	33.3			97.4	97.3	0.9
CCV24163	CV-24163	6/2/2026 1:04:07 PM	25.6	70.0	0.0	4.4			128.5	129.3	0.4
CCV24163	CV-24163	6/2/2026 1:04:55 PM	25.6	69.9	0.0	4.5			128.6	129.2	0.4
CCV24164	CV-24164	6/3/2026 2:50:38 PM	33.0	64.6	0.0	2.4			130.6	130.2	0.5
CCV24164	CV-24164	6/16/2026 10:15:41 AM	27.1	67.7	0.0	5.2			135.2	135.6	0.4
CCV24164	CV-24164	6/16/2026 10:16:45 AM	28.3	70.3	0.0	1.4			135.8	136.0	0.4
CCV24165	CV-24165	6/2/2026 2:39:55 PM	23.1	74.8	0.0	2.1			125.0	125.2	0.3
CCV24165	CV-24165	6/22/2026 1:17:09 PM	25.5	63.3	0.0	11.2			122.7	122.8	0.4

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24166	CV-24166	6/2/2026 10:42:56 AM	51.6	46.4	0.2	1.8			96.2	96.1	1.1
CCV24166	CV-24166	6/16/2026 5:40:44 AM	52.3	44.9	0.3	2.5			103.8	105.9	1.2
CCV24167	CV-24167	6/11/2026 8:37:37 AM	48.1	41.3	0.0	10.6			114.9	115.0	1.2
CCV24167	CV-24167	6/22/2026 1:02:56 PM	46.7	38.6	0.0	14.7			114.1	113.7	1.2
CCV24168	CV-24168	6/2/2026 2:31:57 PM	31.6	47.4	0.6	20.4			106.8	91.4	0.7
CCV24168	CV-24168	6/16/2026 6:07:33 AM	35.8	42.3	0.0	21.9			103.3	105.6	0.8
CCV24169	CV-24169	6/2/2026 2:27:55 PM	32.7	57.3	0.0	10.0			123.2	123.5	0.6
CCV24169	CV-24169	6/16/2026 10:26:18 AM	39.8	52.1	0.0	8.1			117.6	118.0	0.8
CCV24170	CV-24170	6/3/2026 8:39:31 AM	6.7	92.2	0.0	1.1			131.3	134.7	0.1
CCV24170	CV-24170	6/3/2026 8:40:16 AM	6.5	91.9	0.0	1.6			135.1	135.1	0.1
CCV24170	CV-24170	6/16/2026 9:47:43 AM	19.5	76.0	0.0	4.5			135.3	135.3	0.3
CCV24170	CV-24170	6/16/2026 9:48:20 AM	19.8	76.8	0.0	3.4			135.3	135.3	0.3
CCV24171	CV-24171	6/2/2026 1:07:59 PM	54.8	45.2	0.0	0.0			127.2	127.3	1.2
CCV24171	CV-24171	6/19/2026 1:15:27 PM	53.8	44.5	0.0	1.7			126.5	126.7	1.2
CCV24172	CV-24172	6/2/2026 2:04:51 PM	33.7	34.6	4.2	27.5			117.5	117.5	1.0
CCV24172	CV-24172	6/19/2026 1:40:24 PM	37.5	39.0	3.0	20.5			121.6	121.6	1.0
CCV24173	CV-24173	6/2/2026 2:09:46 PM	41.9	38.2	0.9	19.0			115.6	115.7	1.1
CCV24173	CV-24173	6/19/2026 1:42:31 PM	31.6	62.0	0.0	6.4			125.2	125.1	0.5
CCV24174	CV-24174	6/11/2026 8:53:10 AM	23.1	41.8	0.0	35.1			114.2	114.2	0.6
CCV24174	CV-24174	6/22/2026 8:34:05 AM	25.9	39.6	0.0	34.5			108.5	108.5	0.7
CCV24175	CV-24175	6/2/2026 2:16:56 PM	21.6	55.2	0.0	23.2			121.3	121.3	0.4
CCV24175	CV-24175	6/19/2026 1:53:40 PM	23.3	51.5	0.0	25.2			120.8	120.8	0.5
CCV24175	CV-24175	6/22/2026 8:43:24 AM	24.5	47.2	0.0	28.3			121.5	121.0	0.5
CCV24175	CV-24175	6/22/2026 9:19:56 AM	23.6	50.2	0.0	26.2			122.1	122.2	0.5
CCV24176	CV-24176	6/1/2026 11:10:13 AM	20.6	71.3	0.1	8.0			134.8	134.9	0.3
CCV24176	CV-24176	6/1/2026 11:12:09 AM	20.7	73.9	0.0	5.4			134.6	134.6	0.3
CCV24176	CV-24176	6/24/2026 12:52:18 PM	32.7	65.6	0.0	1.7			108.8	110.7	0.5
CCV24177	CV-24177	6/2/2026 9:39:48 AM	10.4	21.6	9.8	58.2			110.9	111.3	0.5
CCV24177	CV-24177	6/2/2026 9:40:38 AM	10.3	21.8	9.8	58.1			108.5	108.1	0.5

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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	6/16/2026 8:58:44 AM	13.5	26.8	7.7	52.0			127.7	127.7	0.5
CCV24177	CV-24177	6/16/2026 9:02:31 AM	15.3	22.4	8.7	53.6			126.1	125.8	0.7
CCV24177	CV-24177	6/25/2026 2:15:12 PM	8.8	77.7	0.0	13.5			114.8	118.8	0.1
CCV24177	CV-24177	6/25/2026 2:18:20 PM	8.2	81.9	0.0	9.9			120.6	122.0	0.1
CCV24178	CV-24178	6/1/2026 11:20:23 AM	26.7	57.9	0.0	15.4			124.5	125.4	0.5
CCV24178	CV-24178	6/22/2026 9:49:05 AM	9.9	23.7	14.0	52.5			85.7	86.0	0.4
CCV24178	CV-24178	6/22/2026 9:57:54 AM	29.7	62.7	0.1	7.5			127.1	122.9	0.5
CCV24178	CV-24178	6/22/2026 9:59:40 AM	30.6	62.0	0.1	7.4			124.3	124.4	0.5
CCV24179	CV-24179	6/1/2026 11:02:27 AM	23.4	50.5	0.0	26.1			129.4	129.4	0.5
CCV24179	CV-24179	6/22/2026 10:33:02 AM	33.4	50.5	0.0	16.1			132.0	132.5	0.7
CCV24179	CV-24179	6/22/2026 10:34:07 AM	32.6	50.5	0.0	16.9			132.3	132.3	0.6
CCV24180	CV-24180	6/15/2026 2:02:30 PM	19.4	41.9	0.9	37.8			122.6	122.7	0.5
CCV24180	CV-24180	6/22/2026 10:24:27 AM	26.1	48.5	0.0	25.3			123.9	124.1	0.5
CCV24181	CV-24181	6/1/2026 3:15:10 PM	35.3	59.7	0.0	5.0			108.0	108.2	0.6
CCV24181	CV-24181	6/17/2026 1:10:56 PM	24.7	70.7	0.2	4.4			95.2	95.3	0.3
CCV24182	CV-24182	6/1/2026 3:27:50 PM	37.7	54.9	0.3	7.1			109.2	109.0	0.7
CCV24182	CV-24182	6/17/2026 1:26:50 PM	41.5	48.6	0.4	9.5			112.8	114.4	0.9
CCV24183	CV-24183	6/1/2026 3:31:15 PM	46.1	50.9	0.0	3.0			100.6	100.6	0.9
CCV24183	CV-24183	6/17/2026 1:29:18 PM	47.4	47.8	0.0	4.8			104.5	104.8	1.0
CCV24184	CV-24184	6/1/2026 12:51:50 PM	27.3	37.9	3.2	31.6			124.5	124.5	0.7
CCV24184	CV-24184	6/17/2026 1:31:52 PM	43.1	55.5	0.0	1.4			110.3	110.5	0.8
CCV24185	CV-24185	6/8/2026 3:06:30 PM	47.4	50.1	0.0	2.5			124.2	124.0	0.9
CCV24185	CV-24185	6/8/2026 3:09:02 PM	54.3	44.9	0.0	0.8			96.7	96.8	1.2
CCV24185	CV-24185	6/17/2026 12:50:10 PM	47.8	45.4	0.0	6.8			122.5	122.5	1.1
CCV24186	CV-24186	6/8/2026 2:54:43 PM	44.7	43.0	0.7	11.6			129.8	129.7	1.0
CCV24186	CV-24186	6/22/2026 12:55:19 PM	44.8	41.6	0.7	13.0			129.9	130.0	1.1
CCV24187	CV-24187	6/8/2026 1:08:58 PM	43.7	47.8	0.0	8.5			126.0	126.0	0.9
CCV24187	CV-24187	6/16/2026 8:29:13 AM	50.5	49.5	0.0	0.0			126.3	126.4	1.0
CCV24188	CV-24188	6/8/2026 12:56:31 PM	44.5	41.1	0.0	14.4			118.4	117.6	1.1

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24188	CV-24188	6/16/2026 8:43:18 AM	52.9	45.1	0.0	2.0			116.2	117.2	1.2
CCV24189	CV-24189	6/8/2026 12:53:01 PM	38.0	35.8	0.5	25.7			118.0	117.8	1.1
CCV24189	CV-24189	6/16/2026 8:39:57 AM	46.9	41.3	0.5	11.3			116.6	115.8	1.1
CCV24190	CV-24190	6/8/2026 1:11:34 PM	51.6	45.3	0.0	3.1			123.0	123.0	1.1
CCV24190	CV-24190	6/16/2026 8:31:35 AM	54.0	44.9	0.0	1.1			123.2	123.2	1.2
CCV24192	CV-24192	6/8/2026 1:14:16 PM	53.1	42.3	0.0	4.6			119.1	119.3	1.3
CCV24192	CV-24192	6/16/2026 8:33:52 AM	54.8	41.9	0.0	3.3			118.8	118.8	1.3
CCV24193	CV-24193	6/1/2026 10:14:52 AM	51.1	42.9	0.1	5.9			114.6	114.6	1.2
CCV24193	CV-24193	6/17/2026 11:31:31 AM	53.5	44.0	0.0	2.5			118.3	118.3	1.2
CCV24194	CV-24194	6/1/2026 3:11:56 PM	50.2	44.5	0.0	5.3			98.2	98.2	1.1
CCV24194	CV-24194	6/17/2026 1:13:48 PM	49.6	45.4	0.0	5.0			100.6	100.6	1.1
CCV24195	CV-24195	6/1/2026 3:04:18 PM	46.5	44.9	1.1	7.5			118.1	118.0	1.0
CCV24195	CV-24195	6/17/2026 1:18:31 PM	52.1	44.3	0.0	3.6			120.1	120.0	1.2
CCV24196	CV-24196	6/1/2026 2:55:48 PM	48.4	45.9	0.3	5.4			123.2	124.3	1.1
CCV24196	CV-24196	6/17/2026 12:42:15 PM	48.8	46.5	0.0	4.7			127.5	127.1	1.0
CCV24197	CV-24197	6/11/2026 8:52:25 AM	47.6	42.2	0.0	10.2			126.8	126.8	1.1
CCV24197	CV-24197	6/11/2026 11:07:01 AM	39.8	36.6	0.0	23.6			128.5	128.5	1.1
CCV24197	CV-24197	6/22/2026 12:45:39 PM	48.8	41.3	0.0	10.0			127.4	127.3	1.2
CCV24198	CV-24198	6/1/2026 3:50:01 PM	39.9	40.7	0.0	19.4			122.2	122.4	1.0
CCV24198	CV-24198	6/19/2026 2:48:23 PM	48.1	42.2	0.0	9.7			120.9	121.2	1.1
CCV24199	CV-24199	6/1/2026 3:48:00 PM	39.3	38.0	2.1	20.6			127.5	127.3	1.0
CCV24199	CV-24199	6/19/2026 2:44:55 PM	54.6	45.3	0.1	0.0			127.1	127.3	1.2
CCV24200	CV-24200	6/11/2026 8:43:17 AM	47.4	39.2	0.1	13.3			118.8	118.8	1.2
CCV24200	CV-24200	6/11/2026 10:41:55 AM	46.4	39.5	0.0	14.1			118.7	118.7	1.2
CCV24200	CV-24200	6/25/2026 8:22:40 AM	47.7	43.6	0.0	8.7			117.8	118.0	1.1
CCV24201	CV-24201	6/3/2026 12:17:20 PM	50.7	39.9	0.0	9.4			122.0	122.1	1.3
CCV24201	CV-24201	6/19/2026 3:58:50 PM	50.8	43.3	0.0	5.9			121.3	121.3	1.2
CCV24202	CV-24202	6/3/2026 12:11:54 PM	43.3	43.6	0.0	13.1			119.4	119.6	1.0
CCV24202	CV-24202	6/19/2026 4:05:22 PM	38.1	61.7	0.2	0.0			125.7	125.7	0.6

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24203	CV-24203	6/8/2026 3:43:07 PM	49.0	47.4	0.0	3.6			125.5	125.7	1.0
CCV24203	CV-24203	6/25/2026 8:03:43 AM	50.3	42.4	0.0	7.3			122.5	122.6	1.2
CCV24204	CV-24204	6/8/2026 3:40:01 PM	49.1	49.3	0.0	1.6			125.3	125.3	1.0
CCV24204	CV-24204	6/21/2026 3:11:11 PM	53.5	46.5	0.0	0.0			126.2	126.4	1.2
CCV24204	CV-24204	6/21/2026 3:14:13 PM	53.7	46.3	0.0	0.0			126.6	126.6	1.2
CCV24204	CV-24204	6/30/2026 2:20:08 PM	50.6	46.1	0.0	3.3			128.0	128.6	1.1
CCV24205	CV-24205	6/8/2026 3:36:44 PM	51.9	43.3	0.0	4.8			121.8	121.8	1.2
CCV24205	CV-24205	6/25/2026 8:09:37 AM	49.4	43.0	0.0	7.6			121.9	121.9	1.1
CCV24206	CV-24206	6/3/2026 12:20:11 PM	43.2	38.1	0.0	18.7			100.0	100.9	1.1
CCV24206	CV-24206	6/22/2026 1:51:33 PM	48.4	46.4	0.0	5.2			94.4	94.4	1.0
CCV24206	CV-24206	6/26/2026 8:44:38 AM	45.5	40.4	0.0	14.1			68.3	68.8	1.1
CCV24207	CV-24207	6/2/2026 10:50:32 AM	45.5	54.5	0.0	0.0			133.5	133.3	0.8
CCV24207	CV-24207	6/2/2026 10:51:16 AM	44.8	55.2	0.0	0.0			133.0	133.0	0.8
CCV24207	CV-24207	6/16/2026 6:00:05 AM	44.8	54.3	0.0	0.9			127.8	127.8	0.8
CCV24208	CV-24208	6/10/2026 1:52:08 PM	49.8	50.2	0.0	0.0			130.3	130.1	1.0
CCV24209	CV-24209	6/3/2026 12:05:12 PM	15.6	69.9	0.0	14.5			122.8	122.1	0.2
CCV24210	CV-24210	6/3/2026 8:51:28 AM	48.2	43.5	0.0	8.3			108.0	108.5	1.1
CCV24210	CV-24210	6/9/2026 12:38:28 PM	44.6	43.4	0.0	12.0			105.3	105.3	1.0
CCV24211	CV-24211	6/15/2026 9:54:59 AM	21.7	75.5	0.0	2.8			126.7	126.8	0.3
CCV24212	CV-24212	6/15/2026 9:59:21 AM	9.3	69.5	0.7	20.5			138.0	137.7	0.1
CCV24212	CV-24212	6/15/2026 10:00:53 AM	9.3	69.9	0.0	20.8			137.7	136.1	0.1
CCV24212	CV-24212	6/15/2026 10:02:09 AM	9.6	70.8	0.0	19.6			135.5	135.2	0.1
CCV24213	CV-24213	6/8/2026 10:52:13 AM	55.8	44.2	0.0	0.0			128.2	127.7	1.3
CCV24214	CV-24214	6/8/2026 10:30:06 AM	42.7	42.0	0.0	15.3			116.9	117.2	1.0
CCV24214	CV-24214	6/8/2026 11:01:06 AM	42.4	38.8	0.1	18.7			105.1	103.7	1.1
CCV24215	CV-24215	6/24/2026 10:13:40 AM	52.3	47.7	0.0	0.0			120.1	120.1	1.1
CCV24216	CV-24216	6/17/2026 10:42:13 AM	38.9	37.2	0.2	23.7			105.1	98.4	1.0
CCV24217	CV-24217	6/8/2026 11:40:15 AM	43.2	52.7	0.2	3.9			109.1	109.1	0.8
CCV24218	CV-24218	6/8/2026 11:18:36 AM	51.5	45.9	0.3	2.3			123.3	124.0	1.1

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24219	CV-24219	6/4/2026 8:54:21 AM	3.5	84.2	0.0	12.3			181.2	181.1	0.0
CCV24219	CV-24219	6/4/2026 8:55:00 AM					3410				
CCV24219	CV-24219	6/4/2026 8:55:00 AM						102800			
CCV24219	CV-24219	6/11/2026 9:18:18 AM	15.0	84.0	0.0	1.0			185.0	184.9	0.2
CCV24219	CV-24219	6/11/2026 9:20:00 AM					2140				
CCV24219	CV-24219	6/18/2026 9:00:00 AM					917				
CCV24219	CV-24219	6/24/2026 8:15:38 AM	11.7	81.6	0.0	6.7			186.4	186.3	0.1
CCV24219	CV-24219	6/24/2026 8:20:00 AM					3670				
CCV24220	CV-24220	6/2/2026 12:24:43 PM	18.3	52.2	0.6	28.9			107.4	109.3	0.4
CCV24220	CV-24220	6/30/2026 1:30:24 PM	15.8	40.2	3.0	41.0			124.4	124.4	0.4
CCV24221	CV-24221	6/15/2026 2:27:47 PM	48.7	44.7	0.0	6.6			127.2	127.3	1.1
CCV24222	CV-24222	6/15/2026 2:17:31 PM	51.8	41.8	0.0	6.5			123.6	123.6	1.2
CCV24223	CV-24223	6/15/2026 10:08:41 AM	39.5	52.7	0.0	7.8			132.1	129.8	0.7
CCV24223	CV-24223	6/15/2026 10:09:21 AM	39.5	53.9	0.0	6.6			129.3	129.1	0.7
CCV24224	CV-24224	6/2/2026 12:37:29 PM	47.3	43.1	0.0	9.6			104.7	105.0	1.1
CCV24225	CV-24225	6/3/2026 9:18:42 AM	52.8	41.1	0.3	5.8			111.0	111.9	1.3
CCV24226	CV-24226	6/15/2026 9:49:42 AM	53.6	44.2	0.0	2.2			126.4	125.6	1.2
CCV24227	CV-24227	6/8/2026 1:16:48 PM	50.5	42.6	0.0	6.9			117.2	117.5	1.2
CCV24231	CV-24231	6/10/2026 9:02:36 AM	45.7	42.3	0.0	12.0			125.4	125.4	1.1
CCV24236	CV-24236	6/8/2026 12:27:00 PM	37.4	35.3	0.0	27.3			106.3	106.2	1.1
CCV24237	CV-24237	6/8/2026 12:31:50 PM	37.4	34.9	0.0	27.7			113.5	113.6	1.1
CCV24243	CV-24243	6/8/2026 10:28:32 AM	12.1	12.5	14.4	61.0			104.1	103.8	1.0
CCV24243	CV-24243	6/8/2026 10:33:20 AM	19.8	16.0	11.3	52.9			106.1	106.1	1.2
CCV24243	CV-24243	6/12/2026 10:56:52 AM	18.3	15.5	12.5	53.7			109.4	109.6	1.2
CCV24243	CV-24243	6/12/2026 10:58:41 AM	13.7	11.7	14.0	60.6			109.3	109.3	1.2
CCV24244	CV-24244	6/8/2026 10:22:29 AM	39.8	37.4	0.4	22.4			113.9	114.1	1.1
CCV24244	CV-24244	6/12/2026 10:35:49 AM	35.9	35.5	0.5	28.1			113.7	113.5	1.0
CCV24244	CV-24244	6/12/2026 10:44:49 AM	36.2	36.0	0.1	27.7			112.9	112.9	1.0
CCV24244	CV-24244	6/30/2026 1:45:09 PM	48.3	43.0	0.2	8.5			112.3	112.3	1.1

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CCV24245	CV-24245	6/8/2026 9:34:29 AM	57.1	42.4	0.0	0.5			78.3	95.8	1.3
CCV24245	CV-24245	6/8/2026 9:34:50 AM	56.6	42.6	0.0	0.8			99.6	100.2	1.3
CCV24245	CV-24245	6/12/2026 1:14:59 PM	52.3	42.4	0.1	5.2			114.9	115.2	1.2
CCV24246	CV-24246	6/8/2026 9:15:06 AM	29.9	29.2	5.7	35.2			107.1	107.2	1.0
CCV24246	CV-24246	6/8/2026 9:30:23 AM	30.9	29.3	5.3	34.5			108.6	108.6	1.1
CCV24246	CV-24246	6/12/2026 1:04:39 PM	29.4	26.0	5.4	39.2			109.1	108.7	1.1
CCV24246	CV-24246	6/12/2026 1:06:33 PM	23.0	21.5	7.6	47.9			107.8	107.8	1.1
CCV24253	CV-24253	6/12/2026 1:29:16 PM	52.2	45.4	0.0	2.4			117.7	117.9	1.1
CHIWCV25	CV-25	6/1/2026 9:45:46 AM	42.8	35.1	3.4	18.7			86.1	86.7	1.2
CHCV2501	CV-2501	6/1/2026 10:19:00 AM	50.1	44.6	0.0	5.3			121.7	121.7	1.1
CHCV2502	CV-2502	6/1/2026 10:33:03 AM	46.6	43.1	0.0	10.3			120.3	120.4	1.1
CHCV2503	CV-2503	6/12/2026 3:19:21 PM	41.1	40.3	0.1	18.5			126.7	126.3	1.0
CHCV2503	CV-2503	6/19/2026 11:08:35 AM	53.6	41.1	0.0	5.4			126.6	126.9	1.3
CHCV2504	CV-2504	6/10/2026 9:15:49 AM	51.4	42.7	0.0	5.9			128.2	128.2	1.2
CHCV2505	CV-2505	6/3/2026 12:41:55 PM	52.2	40.2	0.0	7.6			119.0	119.1	1.3
CHCV2506	CV-2506	6/3/2026 12:48:33 PM	49.4	39.8	0.0	10.8			121.3	121.3	1.2
CHCV2507	CV-2507	6/3/2026 12:52:12 PM	55.8	41.3	0.0	2.9			122.7	122.7	1.4
CHCV2508	CV-2508	6/3/2026 12:55:44 PM	55.1	40.8	0.0	4.1			120.0	120.1	1.4
CHCV2509	CV-2509	6/3/2026 1:00:33 PM	50.6	39.0	0.0	10.4			115.5	115.6	1.3
CHCV2510	CV-2510	6/3/2026 1:06:45 PM	56.6	39.6	0.0	3.8			114.2	114.2	1.4
CV25100D	CV-25100D	6/4/2026 10:51:32 AM	0.0	72.6	0.0	27.4			138.1	141.3	0.0
CV25100D	CV-25100D	6/23/2026 10:16:56 AM	17.1	74.6	0.0	8.3			123.1	126.6	0.2
CV25100S	CV-25100S	6/1/2026 1:32:02 PM	17.2	73.7	0.0	9.1			170.5	170.1	0.2
CV25100S	CV-25100S	6/1/2026 1:45:00 PM					2160				
CV25100S	CV-25100S	6/1/2026 1:45:00 PM						48200			
CV25100S	CV-25100S	6/8/2026 1:43:02 PM	9.1	79.8	0.0	11.1			156.7	158.6	0.1
CV25100S	CV-25100S	6/8/2026 1:45:00 PM					3360				
CV25100S	CV-25100S	6/15/2026 9:59:15 AM	20.6	73.0	0.0	6.4			178.5	179.3	0.3
CV25100S	CV-25100S	6/15/2026 10:05:00 AM					23.3				

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CV25100S	CV-25100S	6/22/2026 1:20:12 PM	12.5	77.0	0.0	10.5			169.1	169.9	0.2
CV25100S	CV-25100S	6/22/2026 1:35:00 PM					286				
CV25100S	CV-25100S	6/29/2026 2:07:27 PM	8.5	75.7	0.0	15.8			165.4	166.0	0.1
CV25100S	CV-25100S	6/29/2026 2:35:00 PM					3040				
CV25101D	CV-25101D	6/4/2026 10:35:59 AM	5.4	68.7	3.6	22.3			85.6	85.9	0.1
CV25101D	CV-25101D	6/17/2026 2:26:12 PM	4.5	60.6	4.9	30.0			90.4	90.4	0.1
CV25101D	CV-25101D	6/19/2026 9:33:33 AM	46.4	51.3	0.0	2.3			95.2	95.4	0.9
CV25101S	CV-25101S	6/4/2026 10:31:12 AM	20.5	66.5	0.0	13.0			108.1	108.2	0.3
CV25101S	CV-25101S	6/17/2026 2:23:12 PM	19.9	53.2	0.2	26.7			110.1	110.2	0.4
CV25102_	CV-25102_	6/2/2026 3:16:43 PM	17.3	71.0	0.6	11.2			91.9	91.3	0.2
CV25102_	CV-25102_	6/4/2026 10:57:28 AM	9.2	53.8	7.2	29.8			90.2	90.2	0.2
CV25102_	CV-25102_	6/23/2026 10:22:01 AM	15.0	66.8	2.2	16.0			87.1	87.7	0.2
CV25103_	CV-25103	6/4/2026 10:14:00 AM	27.2	44.6	0.0	28.2			113.7	113.7	0.6
CV25103_	CV-25103	6/17/2026 2:13:33 PM	25.5	38.5	0.0	36.0			118.7	118.8	0.7
CV25104D	CV-25104D	6/4/2026 8:21:00 AM	4.5	77.1	1.1	17.3			93.8	94.1	0.1
CV25104D	CV-25104D	6/22/2026 2:05:56 PM	4.2	71.6	2.2	22.0			90.2	90.4	0.1
CV25104S	CV-25104S	6/4/2026 8:24:31 AM	4.6	81.4	0.0	14.0			131.7	131.7	0.1
CV25104S	CV-25104S	6/4/2026 8:25:26 AM	4.7	82.3	0.0	13.0			131.5	131.8	0.1
CV25104S	CV-25104S	6/26/2026 9:08:11 AM	3.0	81.7	0.0	15.3			152.3	152.3	0.0
CV25104S	CV-25104S	6/26/2026 9:09:21 AM	3.2	85.0	0.0	11.8			152.3	79.6	0.0
CV25105D	CV-25105D	6/17/2026 1:52:34 PM	21.9	40.4	4.3	33.4			90.1	87.1	0.5
CV25105S	CV-25105S	6/2/2026 3:34:50 PM	30.9	55.9	1.8	11.4			93.8	93.8	0.6
CV25105S	CV-25105S	6/2/2026 3:42:33 PM	12.5	25.2	7.7	54.6			130.3	127.8	0.5
CV25105S	CV-25105S	6/2/2026 3:49:22 PM	13.7	26.9	7.3	52.1			130.6	130.5	0.5
CV25105S	CV-25105S	6/17/2026 1:58:16 PM	9.1	27.4	3.8	59.7			125.0	125.1	0.3
CV25105S	CV-25105S	6/22/2026 2:11:08 PM	4.1	79.3	0.2	16.4			105.0	106.1	0.1
CV25106D	CV-25106D	6/4/2026 8:29:59 AM	0.5	5.6	18.3	75.6			85.0	85.2	0.1
CV25106D	CV-25106D	6/4/2026 8:31:27 AM	0.5	4.1	18.5	76.9			85.8		0.1
CV25106D	CV-25106D	6/22/2026 2:02:06 PM	10.0	63.2	2.0	24.8			95.5	95.5	0.2



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CV25106S	CV-25106S	6/4/2026 8:34:37 AM	27.4	43.5	6.3	22.8			89.9	89.7	0.6
CV25106S	CV-25106S	6/4/2026 8:36:09 AM	27.7	43.9	6.1	22.3			89.9	90.4	0.6
CV25106S	CV-25106S	6/22/2026 1:59:24 PM	26.0	47.3	4.2	22.5			96.3	96.3	0.5
CV25107D	CV-25107D	6/3/2026 12:08:08 PM	4.1	80.3	0.0	15.6			91.0	91.0	0.1
CV25107D	CV-25107D	6/19/2026 9:28:30 AM	3.4	76.2	0.6	19.8			73.9	73.9	0.0
CV25107D	CV-25107D	6/22/2026 8:39:22 AM	4.2	81.4	0.0	14.4			93.3	93.3	0.1
CV25107D	CV-25107D	6/22/2026 8:43:08 AM	3.9	74.7	1.6	19.8			93.3	93.3	0.1
CV25107S	CV-25107S	6/3/2026 12:02:43 PM	49.9	47.0	0.0	3.1			107.7	107.7	1.1
CV25107S	CV-25107S	6/22/2026 8:32:45 AM	50.3	49.7	0.0	0.0			113.4	113.9	1.0
CHCV2511	CV-2511	6/10/2026 9:06:43 AM	50.3	42.2	0.0	7.5			127.1	127.1	1.2
CHCV2512	CV-2512	6/10/2026 9:10:28 AM	44.3	39.3	0.0	16.4			124.9	124.5	1.1
CHCV2513	CV-2513	6/8/2026 10:06:59 AM	46.6	40.2	0.0	13.2			119.3	119.4	1.2
CHCV2514	CV-2514	6/10/2026 3:40:54 PM	13.0	12.0	15.8	59.2			121.9	118.6	1.1
CHCV2514	CV-2514	6/10/2026 3:43:08 PM	53.9	44.0	0.0	2.1			119.7	119.8	1.2
CHCV2515	CV-2515	6/1/2026 9:02:06 AM	44.2	38.5	0.0	17.3			115.2	115.2	1.1
CHCV2516	CV-2516	6/17/2026 10:36:20 AM	57.6	41.9	0.0	0.5			127.2	127.9	1.4
CHCV2517	CV-2517	6/1/2026 9:39:20 AM	37.3	36.4	0.0	26.3			116.4	116.7	1.0
CHCV2518	CV-2518	6/1/2026 10:08:10 AM	47.9	39.3	0.0	12.8			110.9	110.9	1.2
CHCV2519	CV-2519	6/15/2026 1:21:52 PM	45.7	40.5	0.0	13.8			123.2	123.2	1.1
CHCV2520	CV-2520	6/17/2026 11:04:36 AM	45.4	49.5	0.0	5.1			142.8	141.0	0.9
CHCV2520	CV-2520	6/17/2026 11:05:44 AM	43.2	48.8	0.0	8.0			140.9	140.8	0.9
CHCV2521	CV-2521	6/25/2026 10:08:06 AM	31.7	53.5	0.1	14.7			104.8	107.4	0.6
CHCV2522	CV-2522	6/15/2026 1:15:28 PM	45.7	44.9	0.0	9.4			137.0	128.9	1.0
CHCV2522	CV-2522	6/15/2026 1:16:43 PM	46.0	43.5	0.0	10.5			128.6	128.9	1.1
CHCV2523	CV-2523	6/15/2026 1:00:57 PM	58.4	41.3	0.0	0.3			115.6	120.9	1.4
CHCV2524	CV-2524	6/25/2026 9:48:48 AM	2.8	41.5	0.0	55.7			76.9	110.5	0.1
CHCV2524	CV-2524	6/25/2026 9:50:06 AM	4.5	45.3	0.0	50.2			113.8	114.7	0.1
CHCV2525	CV-2525	6/15/2026 12:52:47 PM	45.2	38.5	0.0	16.3			117.0	117.0	1.2
CHCV2526	CV-2526	6/15/2026 12:48:53 PM	53.8	41.6	0.0	4.6			121.2	121.7	1.3

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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	6/22/2026 2:39:55 PM	43.9	47.1	0.0	9.0			130.5	131.0	0.9
CHCV2528	CV-2528	6/15/2026 10:47:39 AM	46.6	38.2	0.0	15.2			110.5	110.6	1.2
CHCV2529	CV-2529	6/10/2026 2:08:49 PM	1.4	0.7	20.3	77.6			100.6	99.5	2.0
CHCV2529	CV-2529	6/10/2026 2:10:02 PM	1.2	0.5	20.4	77.9			100.3	100.3	2.4
CHCV2529	CV-2529	6/25/2026 3:48:38 PM	44.5	33.8	4.3	17.4			102.4	102.5	1.3
CHCV2530	CV-2530	6/10/2026 2:29:19 PM	46.2	52.5	0.0	1.3			127.3	127.4	0.9
CHCV2531	CV-2531	6/10/2026 2:33:42 PM	33.9	58.6	0.0	7.5			118.6	119.5	0.6
CHCV2532	CV-2532	6/10/2026 2:36:45 PM	56.0	43.8	0.2	0.0			106.3	106.8	1.3
CHCV2533	CV-2533	6/10/2026 2:39:59 PM	55.8	43.9	0.3	0.0			130.3	130.3	1.3
CHCV2534	CV-2534	6/10/2026 1:02:08 PM	56.6	42.1	0.0	1.3			122.2	122.2	1.3
CHCV2534	CV-2534	6/10/2026 2:43:52 PM	56.4	43.5	0.1	0.0			121.9	121.9	1.3
CHCV2534	CV-2534	6/30/2026 2:28:25 PM	53.6	43.9	0.0	2.5			107.7	109.2	1.2
CHCV2535	CV-2535	6/3/2026 12:25:06 PM	41.5	36.3	0.0	22.2			112.5	112.5	1.1
CHCV2536	CV-2536	6/10/2026 3:50:56 PM	51.6	48.4	0.0	0.0			104.3	104.5	1.1
CHCV2537	CV-2537	6/3/2026 12:36:58 PM	55.8	37.8	0.0	6.4			106.7	108.5	1.5
CHCV2537	CV-2537	6/30/2026 2:13:52 PM	45.7	36.2	0.0	18.1			113.5	100.3	1.3
CHCV2538	CV-2538	6/3/2026 12:28:52 PM	51.7	40.0	0.0	8.3			123.7	123.6	1.3
CHCV2539	CV-2539	6/1/2026 10:50:13 AM	35.5	41.6	0.0	22.9			121.0	121.1	0.9
CHCV2539	CV-2539	6/17/2026 11:59:27 AM	40.8	41.3	0.0	17.9			124.2	118.6	1.0
CHCV2540	CV-2540	6/15/2026 8:30:48 AM	2.2	84.2	0.0	13.6			127.7	127.5	0.0
CHCV2540	CV-2540	6/16/2026 10:23:27 AM	3.8	84.1	0.0	12.1			127.7	127.6	0.0
CHCV2540	CV-2540	6/25/2026 2:27:35 PM	2.6	81.9	0.3	15.2			138.5	138.8	0.0
CHCV2540	CV-2540	6/25/2026 2:29:35 PM	2.6	83.1	0.2	14.1			139.1	139.1	0.0
CHCV2541	CV-2541	6/3/2026 9:02:39 AM	31.0	47.8	0.0	21.2			131.5	131.9	0.6
CHCV2541	CV-2541	6/16/2026 9:33:45 AM	26.6	51.3	0.0	22.1			132.3	132.0	0.5
CHCV2541	CV-2541	6/16/2026 9:34:05 AM	26.7	51.3	0.0	22.0			131.8	131.7	0.5
CHCV2542	CV-2542	6/3/2026 2:04:32 PM	49.4	50.6	0.0	0.0			90.6	90.6	1.0
CHCV2542	CV-2542	6/16/2026 6:19:26 AM	48.9	49.2	0.0	1.9			114.8	89.2	1.0
CHCV2543	CV-2543-PLR	6/3/2026 2:32:39 PM	1.9	83.6	0.0	14.5			101.2	102.7	0.0



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHCV2543	CV-2543-PLR	6/3/2026 2:33:15 PM	2.1	85.1	0.0	12.8			102.7	102.6	0.0
CHCV2543	CV-2543-PLR	6/22/2026 10:17:04 AM	29.2	64.4	0.5	5.9			116.9	117.4	0.5
CHCV2544	CV-2544	6/11/2026 9:06:29 AM	9.2	81.7	0.0	9.1			149.8	149.8	0.1
CHCV2544	CV-2544	6/11/2026 9:09:46 AM	7.8	83.5	0.0	8.7			147.9	147.6	0.1
CHCV2544	CV-2544	6/15/2026 2:05:00 PM	7.9	76.0	0.0	16.1			95.3	95.3	0.1
CHCV2544	CV-2544	6/15/2026 2:06:46 PM	10.0	73.5	0.0	16.5			96.3	96.3	0.1
CHCV2544	CV-2544	6/22/2026 9:59:02 AM	15.3	79.0	0.0	5.7			138.0	138.0	0.2
CHCV2544	CV-2544	6/22/2026 9:59:57 AM	14.6	82.7	0.0	2.7			138.0	138.0	0.2
CHCV2545	CV-2545	6/4/2026 8:37:41 AM	35.1	57.5	0.0	7.4			129.4	128.2	0.6
CHCV2545	CV-2545	6/22/2026 9:10:21 AM	32.8	61.0	0.5	5.7			127.1	127.5	0.5
CHCV2546	CV-2546	6/4/2026 8:42:51 AM	17.2	70.6	0.0	12.2			131.1	129.6	0.2
CHCV2546	CV-2546	6/4/2026 8:44:06 AM	17.4	71.3	0.0	11.3			129.0	129.1	0.2
CHCV2546	CV-2546	6/16/2026 1:12:07 PM	29.7	60.8	0.0	9.5			128.0	131.7	0.5
CHCV2546	CV-2546	6/16/2026 1:12:57 PM	27.9	63.7	0.0	8.4			131.9	132.2	0.4
CHCV2546	CV-2546	6/16/2026 1:13:54 PM	25.6	66.5	0.0	7.9			131.8	131.6	0.4
CHCV2547	CV-2547	6/4/2026 9:30:40 AM	48.2	48.8	0.0	3.0			104.4	104.7	1.0
CHCV2547	CV-2547	6/16/2026 5:51:22 AM	47.5	49.7	0.0	2.8			93.1	95.7	1.0
CHCV2547	CV-2547	6/24/2026 8:12:57 AM	49.8	49.0	0.0	1.2			109.9	110.0	1.0
CHCV2548	CV-2548	6/2/2026 9:12:35 AM	38.9	61.1	0.0	0.0			128.3	118.9	0.6
CHCV2548	CV-2548	6/2/2026 9:15:21 AM	26.7	73.3	0.0	0.0			121.6	121.6	0.4
CHCV2548	CV-2548	6/16/2026 12:50:07 PM	7.6	75.3	0.0	17.1			125.5	125.2	0.1
CHCV2548	CV-2548	6/26/2026 12:39:55 PM	6.2	83.1	0.0	10.7			128.3	128.2	0.1
CHCV2549	CV-2549	6/2/2026 8:57:57 AM	58.8	41.2	0.0	0.0			111.0	113.0	1.4
CHCV2549	CV-2549	6/2/2026 9:04:56 AM	61.3	38.7	0.0	0.0			113.5	113.5	1.6
CHCV2549	CV-2549	6/9/2026 12:21:15 PM	47.2	44.5	0.0	8.3			114.2	114.3	1.1
CHCV2549	CV-2549	6/16/2026 12:47:49 PM	49.0	40.8	0.0	10.2			114.8	114.7	1.2
CHCV2550	CV-2550	6/4/2026 9:25:00 AM						93400			
CHCV2550	CV-2550	6/4/2026 9:25:00 AM					2480				
CHCV2550	CV-2550	6/4/2026 9:26:24 AM	2.6	82.0	0.0	15.4			172.0	172.2	0.0



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHCV2550	CV-2550	6/10/2026 2:34:19 PM	23.1	76.9	0.0	0.0			176.4	176.5	0.3
CHCV2550	CV-2550	6/10/2026 2:45:00 PM					606				
CHCV2550	CV-2550	6/18/2026 9:55:00 AM					639				
CHCV2550	CV-2550	6/24/2026 8:52:00 AM	13.6	74.4	0.0	12.0			179.5	180.0	0.2
CHCV2550	CV-2550	6/24/2026 8:55:00 AM					2830				
CHCV2550	CV-2550	6/30/2026 2:56:33 PM	8.0	78.4	0.1	13.5			171.6	171.4	0.1
CHCV2551	CV-2551	6/3/2026 9:17:33 AM	17.5	71.8	0.0	10.7			164.8	165.2	0.2
CHCV2551	CV-2551	6/3/2026 9:19:09 AM	4.8	80.7	0.0	14.5			165.2	165.6	0.1
CHCV2551	CV-2551	6/3/2026 1:49:46 PM	21.0	79.0	0.0	0.0			150.4	151.6	0.3
CHCV2551	CV-2551	6/3/2026 1:50:17 PM	20.6	79.4	0.0	0.0			150.8	150.9	0.3
CHCV2551	CV-2551	6/3/2026 2:00:00 PM					3340				
CHCV2551	CV-2551	6/3/2026 2:00:00 PM						78000			
CHCV2551	CV-2551	6/11/2026 9:12:16 AM	34.1	65.9	0.0	0.0			152.8	152.3	0.5
CHCV2551	CV-2551	6/11/2026 9:15:00 AM					1350				
CHCV2551	CV-2551	6/18/2026 8:55:00 AM					1025				
CHCV2551	CV-2551	6/19/2026 9:39:01 AM	27.9	62.9	0.0	9.2			148.4	149.3	0.4
CHCV2551	CV-2551	6/24/2026 8:07:19 AM	9.2	82.6	0.0	8.2			161.3	162.4	0.1
CHCV2551	CV-2551	6/24/2026 8:08:01 AM	8.8	85.0	0.0	6.2			162.9	162.9	0.1
CHCV2551	CV-2551	6/24/2026 8:15:00 AM					2885				
CHCV2552	CV-2552	6/8/2026 2:06:27 PM	30.2	64.3	0.0	5.5			87.3	82.8	0.5
CHCV2552	CV-2552	6/19/2026 9:47:25 AM	25.2	65.3	0.2	9.3			143.4	143.9	0.4
CHCV2553	CV-2553	6/3/2026 2:22:58 PM	52.4	44.1	0.0	3.5			98.9	99.2	1.2
CHCV2553	CV-2553	6/16/2026 10:11:11 AM	53.7	44.1	0.0	2.2			82.2	83.0	1.2
CHCV2553	CV-2553	6/19/2026 11:27:02 AM	42.5	48.2	1.0	8.3			108.2	106.9	0.9
CHCV2554	CV-2554	6/3/2026 1:14:29 PM	49.4	50.6	0.0	0.0			148.1	148.1	1.0
CHCV2554	CV-2554	6/3/2026 1:15:00 PM						80500			
CHCV2554	CV-2554	6/3/2026 1:15:00 PM					572				
CHCV2554	CV-2554	6/9/2026 2:23:37 PM	42.4	57.6	0.0	0.0			146.6	146.5	0.7
CHCV2554	CV-2554	6/9/2026 2:30:00 PM					614				

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHCV2554	CV-2554	6/16/2026 2:24:38 PM	44.4	55.3	0.3	0.0			151.5	151.9	0.8
CHCV2554	CV-2554	6/16/2026 2:25:00 PM					660				
CHCV2554	CV-2554	6/24/2026 9:50:14 AM	47.7	52.2	0.0	0.1			153.2	151.8	0.9
CHCV2555	CV-2555	6/10/2026 10:09:34 AM	0.7	3.7	19.9	75.7			94.8	96.7	0.2
CHCV2555	CV-2555	6/22/2026 1:53:55 PM	1.8	5.7	18.9	73.6			89.0	89.1	0.3
CHCV2556	CV-2556	6/3/2026 1:25:38 PM	21.8	77.3	0.0	0.9			179.1	179.3	0.3
CHCV2556	CV-2556	6/3/2026 1:35:00 PM					2700				
CHCV2556	CV-2556	6/3/2026 1:35:00 PM						110750			
CHCV2556	CV-2556	6/10/2026 2:21:23 PM	20.2	79.8	0.0	0.0			179.5	179.5	0.3
CHCV2556	CV-2556	6/10/2026 2:30:00 PM					3710				
CHCV2556	CV-2556	6/18/2026 10:25:00 AM					925				
CHCV2556	CV-2556	6/24/2026 9:12:42 AM	10.1	77.6	0.0	12.3			184.5	184.5	0.1
CHCV2556	CV-2556	6/24/2026 9:25:00 AM					2770				
CHCV2556	CV-2556	6/30/2026 2:15:00 PM	6.9	81.8	0.0	11.3			182.5	182.5	0.1
CHCV2557	CV-2557	6/4/2026 9:59:27 AM	25.2	50.6	0.0	24.2			128.4	128.6	0.5
CHCV2557	CV-2557	6/17/2026 2:02:18 PM	19.3	46.5	0.0	34.2			130.5	130.8	0.4
CHCV2558	CV-2558	6/4/2026 9:05:00 AM					3530				
CHCV2558	CV-2558	6/4/2026 9:05:00 AM						122200			
CHCV2558	CV-2558	6/4/2026 9:08:41 AM	3.9	79.3	0.2	16.6			184.5	184.8	0.0
CHCV2558	CV-2558	6/4/2026 9:11:08 AM	3.9	80.4	0.0	15.7			183.4	183.4	0.0
CHCV2558	CV-2558	6/11/2026 9:35:00 AM					2570				
CHCV2558	CV-2558	6/11/2026 9:40:44 AM	18.5	78.8	0.0	2.7			193.9	194.2	0.2
CHCV2558	CV-2558	6/18/2026 9:15:00 AM					496				
CHCV2558	CV-2558	6/24/2026 8:24:46 AM	43.3	55.1	0.0	1.6			184.4	184.8	0.8
CHCV2558	CV-2558	6/24/2026 10:20:00 AM					1070				
CHCV2559	CV-2559	6/8/2026 11:29:55 AM	36.6	60.7	0.1	2.6			123.2	121.9	0.6
CHCV2559	CV-2559	6/26/2026 9:21:49 AM	7.2	86.3	0.0	6.5			129.9	130.6	0.1
CHCV2559	CV-2559	6/26/2026 9:22:21 AM	7.3	86.3	0.0	6.4			131.4	131.6	0.1
CHCV2560	CV-2560	6/4/2026 10:17:20 AM	17.2	38.4	0.7	43.7			116.8	117.3	0.4

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHCV2560	CV-2560	6/17/2026 2:19:08 PM	15.3	35.9	1.1	47.7			113.0	113.1	0.4
CHCV2561	CV-2561	6/4/2026 10:27:07 AM	10.6	40.1	0.7	48.6			127.2	127.4	0.3
CHCV2561	CV-2561	6/25/2026 9:03:33 AM	13.8	32.0	1.5	52.7			127.6	127.5	0.4
CHCV2561	CV-2561	6/25/2026 9:59:59 AM	13.5	32.7	1.4	52.4			125.0	125.0	0.4
CHCV2562	CV-2562	6/8/2026 11:24:32 AM	36.8	59.8	0.2	3.2			115.6	113.9	0.6
CHCV2563	CV-2563	6/9/2026 2:01:53 PM	36.6	55.2	0.0	8.2			125.3	125.3	0.7
CHCV2564	CV-2564	6/16/2026 9:20:39 AM	39.9	54.5	0.0	5.6			120.6	122.1	0.7
CHCV2565	CV-2565	6/1/2026 10:58:19 AM	29.4	35.9	0.0	34.7			112.3	112.9	0.8
CHCV2565	CV-2565	6/17/2026 12:11:54 PM	37.0	38.7	0.0	24.3			118.0	115.4	1.0
CHCV2566	CV-2566	6/1/2026 11:25:15 AM	46.3	48.4	0.0	5.3			105.9	105.5	1.0
CHCV2566	CV-2566	6/17/2026 12:05:33 PM	56.1	43.9	0.0	0.0			111.4	115.1	1.3
CHCV2567	CV-2567	6/10/2026 9:37:59 AM	52.0	46.2	0.0	1.8			108.8	109.0	1.1
CHCV2567	CV-2567	6/17/2026 1:15:59 PM	50.1	45.3	0.0	4.6			108.6	110.2	1.1
CHCV2568	CV-2568	6/1/2026 1:04:25 PM	38.7	46.1	0.0	15.2			105.7	107.5	0.8
CHCV2568	CV-2568	6/1/2026 1:06:59 PM	39.4	48.5	0.0	12.1			106.5	106.4	0.8
CHCV2568	CV-2568	6/17/2026 12:38:03 PM	46.7	40.6	0.0	12.7			106.6	106.5	1.2
CHCV2569	CV-2569	6/1/2026 1:00:40 PM	43.8	50.6	0.0	5.6			105.4	105.5	0.9
CHCV2569	CV-2569	6/17/2026 12:39:56 PM	47.1	45.6	0.0	7.3			110.7	111.2	1.0
CHCV2570	CV-2570	6/1/2026 12:56:09 PM	48.4	47.0	0.0	4.6			109.2	109.1	1.0
CHCV2570	CV-2570	6/17/2026 12:44:47 PM	50.0	45.2	0.0	4.8			111.9	112.1	1.1
CHCV2571	CV-2571	6/10/2026 2:50:35 PM	56.1	40.0	0.1	3.8			97.2	97.0	1.4
CHCV2571	CV-2571	6/12/2026 2:05:39 PM	57.9	39.7	0.0	2.4			97.5	97.6	1.5
CHCV2572	CV-2572	6/10/2026 3:23:03 PM	48.7	40.1	0.0	11.2			121.3	121.4	1.2
CHWCV48R	CV-48R	6/9/2026 1:59:40 PM	54.3	42.8	0.0	2.9			122.6	122.5	1.3
CHWCV48R	CV-48R	6/19/2026 1:26:30 PM	52.5	45.0	0.0	2.5			120.9	121.0	1.2
CHWCV52D	CV-52D	6/17/2026 10:56:39 AM	22.8	30.9	9.6	36.7			91.4	89.2	0.7
CHWCV52D	CV-52D	6/17/2026 10:58:21 AM	10.7	13.0	15.9	60.4			88.9	88.9	0.8
CHWCV55R	CV-55R	6/22/2026 2:49:14 PM	35.9	47.6	0.0	16.5			152.3	153.0	0.8
CHWCV55R	CV-55R	6/22/2026 2:51:17 PM	35.7	47.3	0.0	17.0			153.1	153.0	0.8

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHWCV56D	CV-56D	6/3/2026 9:46:56 AM	16.9	12.7	14.3	56.1			82.3	82.3	1.3
CHWCV56D	CV-56D	6/3/2026 9:48:21 AM	18.8	14.4	13.7	53.1			82.2	82.2	1.3
CHWCV56D	CV-56D	6/4/2026 11:45:39 AM	21.4	23.8	10.6	44.2			90.3	90.2	0.9
CHWCV56D	CV-56D	6/4/2026 11:48:11 AM	20.8	22.3	10.9	46.0			90.3	90.5	0.9
CHWCV56S	CV-56S	6/3/2026 9:50:43 AM	4.6	36.6	4.8	54.0			76.7	77.3	0.1
CHWCV56S	CV-56S	6/4/2026 11:53:51 AM	39.3	42.1	0.5	18.1			96.2	94.0	0.9
CHWCV57R	CV-57R	6/2/2026 12:09:58 PM	55.3	40.9	0.0	3.8			96.6	98.6	1.4
CHWCV79R	CV-79R	6/2/2026 12:42:00 PM	51.2	45.8	0.0	3.0			124.4	124.7	1.1
CHIWCV94	CV-94	6/2/2026 11:52:13 AM	36.6	35.9	0.0	27.5			119.7	119.8	1.0
CHIWCV95	CV-95	6/2/2026 12:07:10 PM	44.4	37.4	0.0	18.2			92.4	92.6	1.2
CHIWCV99	CV-99	6/4/2026 7:30:00 AM						1500			
CHIWCV99	CV-99	6/4/2026 7:30:00 AM					0				
CHIWCV99	CV-99	6/5/2026 10:07:36 AM	3.5	7.1	18.4	71.0			101.4	102.5	0.5
CHIWCV99	CV-99	6/5/2026 10:08:38 AM	3.6	8.0	18.0	70.4			103.2	103.5	0.5
CHIWD002	D-02	6/23/2026 1:53:57 PM	52.1	39.8	1.4	6.7			96.9		1.3
CHIWD002	D-02	6/23/2026 2:03:28 PM	57.2	41.4	0.0	1.4			96.6	96.6	1.4
CHIWD003	D-03	6/26/2026 1:32:24 PM	59.2	35.8	0.2	4.8			90.4	91.0	1.7
CHIWD004	D-04	6/10/2026 1:27:08 PM	59.8	39.2	0.0	1.0			100.6	100.9	1.5
CHIWD009	D-09	6/10/2026 3:15:14 PM	56.9	40.8	0.1	2.2			114.6	114.8	1.4
CHIWD010	D-10	6/10/2026 3:05:32 PM	32.0	20.2	8.6	39.2			113.5	113.5	1.6
CHIWD010	D-10	6/10/2026 3:09:00 PM	21.0	13.1	13.3	52.6			112.5	112.4	1.6
CHIFP001	FP-001	6/4/2026 1:35:55 PM	5.3	19.6	5.8	69.3			90.4	90.2	0.3
CHIFP002	FP-002	6/4/2026 2:04:37 PM	42.4	47.7	0.7	9.2			87.9	87.9	0.9
CHIFP003	FP-003	6/4/2026 2:07:37 PM	31.3	38.3	5.4	25.0			90.2	90.3	0.8
CHIFP005	FP-005	6/5/2026 1:33:01 PM	5.5	23.5	11.6	59.4			95.3	95.3	0.2
CHIFP006	FP-006	6/5/2026 1:48:45 PM	14.4	76.1	0.0	9.5			91.1	92.6	0.2
CHIFP008	FP-008	6/5/2026 2:33:38 PM	16.7	73.2	1.4	8.7			97.3	98.7	0.2
CHIFP009	FP-009	6/2/2026 8:40:09 AM	11.8	74.6	0.5	13.1			94.9	95.4	0.2
CHIFP010	FP-010	6/2/2026 8:28:42 AM	15.6	78.0	0.1	6.3			106.4	106.5	0.2

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHIFP011	FP-011	6/2/2026 8:25:31 AM	25.0	58.6	3.2	13.2			73.2	73.1	0.4
CHIFP012	FP-012	6/1/2026 9:55:47 AM	1.6	3.1	20.2	75.1			86.5	86.9	0.5
CHIFP013	FP-013	6/1/2026 1:37:28 PM	13.3	16.4	10.5	59.8			92.6	92.8	0.8
CHIFP014	FP-014	6/2/2026 8:35:12 AM	0.6	25.7	15.0	58.7			93.5	94.3	0.0
CHIFP014	FP-014	6/5/2026 2:19:15 PM	14.2	67.3	2.6	15.9			99.8	99.9	0.2
CHIFP015	FP-015	6/5/2026 2:05:04 PM	0.1	4.2	21.4	74.3			95.4	96.7	0.0
CHIFP016	FP-016	6/5/2026 1:58:04 PM	18.6	61.7	3.8	15.9			99.0	99.4	0.3
CHIFP017	FP-017	6/10/2026 9:55:02 AM	11.5	6.6	15.3	66.6			90.4	90.5	1.7
CHIFP018	FP-018	6/10/2026 9:47:19 AM	38.2	28.9	4.0	28.9			85.7	86.1	1.3
CHIFP019	FP-019	6/2/2026 9:42:15 AM	55.6	44.4	0.0	0.0			76.6	76.8	1.3
CHIFP020	FP-020	6/10/2026 11:16:39 AM	43.3	49.2	1.8	5.7			93.6	94.1	0.9
CHIFP021	FP-021	6/2/2026 9:52:46 AM	17.9	44.9	5.1	32.1			97.9	97.8	0.4
CHIFP022	FP-022	6/10/2026 11:08:45 AM	26.8	52.6	3.8	16.8			94.9	96.5	0.5
CHIFP023	FP-023	6/22/2026 8:10:36 AM	33.7	64.0	0.0	2.3			82.7	82.9	0.5
CHIFP024	FP-024	6/10/2026 10:40:56 AM	18.2	45.6	6.8	29.4			93.2	93.7	0.4
CHIFP025	FP-025	6/4/2026 9:05:18 AM	21.1	43.7	3.2	32.0			84.4	84.9	0.5
CHIFP026	FP-026	6/4/2026 9:14:18 AM	15.6	38.9	7.8	37.7			84.4	81.9	0.4
CHIFP027	FP-027	6/8/2026 10:54:42 AM	12.7	25.8	10.3	51.2			93.7	93.7	0.5
CHIFP028	FP-028	6/8/2026 10:49:31 AM	0.5	1.8	20.2	77.4			94.8	95.4	0.3
CHIFP029	FP-029	6/10/2026 9:50:32 AM	50.7	36.8	2.6	9.9			99.5	99.9	1.4
CHIFP030	FP-030	6/2/2026 9:25:15 AM	42.3	39.2	3.2	15.3			78.2	78.2	1.1
CHIFP031	FP-031	6/2/2026 9:20:31 AM	30.6	53.1	1.8	14.5			75.8	75.5	0.6
CHIFP032	FP-032	6/2/2026 9:00:20 AM	12.8	40.6	6.8	39.8			68.3	71.2	0.3
CHIFP033	FP-033	6/2/2026 8:55:46 AM	0.2	5.8	20.1	73.9			65.5	65.7	0.0
CHIFP034	FP-034	6/22/2026 8:03:52 AM	9.1	20.1	9.7	61.1			88.6	88.7	0.5
CHIFP035	FP-035	6/1/2026 2:23:38 PM	32.5	54.8	2.3	10.4			79.7	80.5	0.6
CHIFP036	FP-036	6/1/2026 2:26:56 PM	24.3	43.4	3.5	28.8			83.8	83.9	0.6
CHIFP037	FP-037	6/1/2026 2:33:31 PM	0.1	3.1	20.9	75.9			87.3	87.4	0.0
CHIFP038	FP-038	6/3/2026 9:29:51 AM	23.7	24.6	9.1	42.6			75.7	76.4	1.0



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHIFP038	FP-038	6/17/2026 9:30:17 AM	18.7	67.4	0.5	13.4			90.5	90.5	0.3
CHIFP039	FP-039	6/3/2026 9:26:27 AM	48.8	42.1	0.8	8.3			78.0	78.2	1.2
CHIFP040	FP-040	6/17/2026 9:23:16 AM	19.6	72.6	0.0	7.8			90.5	90.5	0.3
CHIFP041	FP-041	6/11/2026 10:59:42 AM	17.5	24.2	5.6	52.7			91.1	91.1	0.7
CHIFP041	FP-041	6/11/2026 11:01:38 AM	18.1	24.3	5.5	52.1			91.9	92.1	0.7
CHIFP042	FP-042	6/8/2026 1:38:09 PM	14.1	42.8	6.4	36.7			94.0	94.3	0.3
CHIFP043	FP-043	6/17/2026 9:47:23 AM	28.0	28.6	7.5	35.9			90.5	90.3	1.0
CHIFP044	FP-044	6/17/2026 9:43:00 AM	8.8	19.5	14.9	56.8			89.6	89.7	0.5
CHIFP045	FP-045	6/3/2026 9:07:49 AM	2.8	4.2	18.1	74.9			99.2	99.4	0.7
CHIFP046	FP-046	6/23/2026 10:33:42 AM	23.8	70.7	1.6	3.9			104.9	104.9	0.3
CHIFP047	FP-047	6/5/2026 1:13:13 PM	27.5	42.5	3.6	26.4			96.7	96.7	0.6
CHIFP050	FP-050	6/8/2026 2:03:54 PM	14.7	32.3	7.6	45.4			95.7	95.2	0.5
CHIFP051	FP-051	6/8/2026 2:16:12 PM	32.2	44.3	3.1	20.4			95.8	95.0	0.7
CHIFP052	FP-052	6/3/2026 2:16:47 PM	18.4	20.9	7.3	53.4			92.4	92.5	0.9
CHIFP053	FP-053	6/3/2026 2:13:47 PM	27.8	25.9	7.6	38.7			106.6	108.0	1.1
CHIFP054	FP-054	6/8/2026 2:29:07 PM	28.3	45.8	3.7	22.2			94.0	93.9	0.6
CHIFP055	FP-055	6/3/2026 2:41:46 PM	44.2	37.8	0.7	17.3			105.4	105.8	1.2
CHIFP056	FP-056	6/3/2026 10:06:38 AM	31.6	31.7	2.9	33.8			89.3	89.5	1.0
CHIFP056	FP-056	6/16/2026 9:41:00 AM	40.9	34.7	1.7	22.7			92.5	93.0	1.2
CHIFP057	FP-057	6/3/2026 9:08:41 AM	40.9	37.2	3.0	18.9			83.3	83.3	1.1
CHIFP058	FP-058	6/3/2026 9:22:51 AM	35.7	39.3	2.5	22.5			82.9	82.9	0.9
CHIFP059	FP-059	6/8/2026 12:07:12 PM	47.1	35.0	2.2	15.7			92.2	92.3	1.3
CHIFP060	FP-060	6/26/2026 1:06:52 PM	6.8	14.4	7.0	71.8			100.0	100.1	0.5
CHIFP061	FP-061	6/5/2026 2:08:36 PM	6.1	73.1	1.6	19.2			148.0	147.7	0.1
CHIWH001	H-01 (EXP-01)	6/12/2026 7:44:07 AM	14.5	46.7	0.0	38.8			85.8	86.5	0.3
CHIWH001	H-01 (EXP-01)	6/22/2026 8:10:49 AM	13.4	45.7	0.0	40.9			75.0	75.1	0.3
CHIWH002	H-02 (EXP-02)	6/1/2026 11:41:57 AM	11.9	48.6	0.0	39.5			116.5	116.5	0.2
CHIWH002	H-02 (EXP-02)	6/22/2026 8:05:43 AM	13.0	47.7	0.0	39.3			103.5	103.5	0.3
CHIWH003	H-03 (EXP-03)	6/1/2026 11:45:13 AM	50.5	46.0	0.0	3.5			121.8	121.9	1.1

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHIWH003	H-03 (EXP-03)	6/22/2026 7:55:26 AM	49.3	47.5	0.0	3.2			118.3	118.3	1.0
CHIWH004	H-04 (EXP-04)	6/1/2026 11:51:21 AM	2.0	55.3	0.0	42.7			133.9	133.4	0.0
CHIWH004	H-04 (EXP-04)	6/1/2026 11:52:14 AM	1.9	56.0	0.0	42.1			133.4	133.4	0.0
CHIWH004	H-04 (EXP-04)	6/22/2026 7:48:41 AM	1.7	51.7	0.0	46.6			133.1	133.2	0.0
CHIWH004	H-04 (EXP-04)	6/22/2026 7:51:00 AM	1.6	51.5	0.0	46.9			133.3	133.6	0.0
CHIWH004	H-04 (EXP-04)	6/22/2026 7:52:34 AM	1.6	52.1	0.0	46.3			133.7	133.7	0.0
CHIWH008	H-08 (EXP-08)	6/8/2026 1:06:17 PM	49.8	45.6	0.0	4.6			123.1	123.2	1.1
CHIWH008	H-08 (EXP-08)	6/17/2026 9:51:09 AM	51.2	44.4	0.0	4.4			123.1	123.7	1.2
CHIWH008	H-08 (EXP-08)	6/17/2026 9:51:47 AM	50.9	44.1	0.0	5.0			123.8	123.8	1.2
CHIWH010	H-10 (EXP-10)	6/8/2026 12:48:24 PM	10.0	66.9	0.0	23.1			131.2	131.0	0.1
CHIWH010	H-10 (EXP-10)	6/8/2026 12:51:23 PM	9.6	66.5	0.0	23.9			131.5	131.6	0.1
CHIWH010	H-10 (EXP-10)	6/17/2026 9:56:40 AM	11.8	64.1	0.0	24.1			129.6	129.5	0.2
CHIWH010	H-10 (EXP-10)	6/17/2026 9:57:40 AM	11.2	64.8	0.0	24.0			129.6	129.6	0.2
CHIH101W	H-101W	6/8/2026 12:22:40 PM	57.6	39.1	0.0	3.3			85.9	88.3	1.5
CHWH102A	H-102A	6/8/2026 12:13:39 PM	57.5	34.4	0.5	7.6			82.8	81.6	1.7
CHWH102A	H-102A	6/19/2026 10:48:54 AM	29.9	19.6	12.8	37.7			69.6	69.0	1.5
CHH1401W	H-1401W	6/8/2026 12:09:07 PM	41.3	26.7	6.0	26.0			91.8	91.7	1.5
CHH1401W	H-1401W	6/8/2026 12:11:06 PM	43.7	29.2	3.7	23.4			92.3	92.7	1.5
CHH1404C	H-1404C	6/15/2026 1:54:09 PM	24.2	28.9	0.4	46.5			129.8	129.8	0.8
CHH1404C	H-1404C	6/26/2026 12:54:36 PM	21.1	27.8	0.3	50.8			133.7	127.9	0.8
CHH1404C	H-1404C	6/26/2026 12:55:41 PM	22.0	27.5	0.3	50.2			123.1	122.8	0.8
CHH1405C	H-1405C	6/2/2026 9:16:38 AM	12.3	28.4	1.4	57.9			107.9	107.6	0.4
CHH1405C	H-1405C	6/16/2026 8:12:58 AM	38.1	51.4	0.8	9.7			77.8	78.7	0.7
CHH1406W	H-1406W	6/10/2026 8:42:28 AM	45.6	51.4	0.1	2.9			85.9	86.5	0.9
CHH1406W	H-1406W	6/17/2026 8:18:32 AM	44.1	42.8	1.4	11.7			90.5	90.5	1.0
CH1408CR	H-1408CR	6/12/2026 3:10:27 PM	11.4	23.0	1.1	64.5			139.8	139.9	0.5
CH1408CR	H-1408CR	6/12/2026 3:12:01 PM	10.8	22.5	1.2	65.5			141.5	141.6	0.5
CHH1408E	H-1408E	6/2/2026 2:36:46 PM	15.6	22.4	2.9	59.1			115.2	115.5	0.7
CHH1408E	H-1408E	6/16/2026 6:05:06 AM	30.7	32.6	1.2	35.5			104.7	104.4	0.9

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHH1408W	H-1408W	6/8/2026 12:44:22 PM	9.7	12.6	13.4	64.3			107.7	110.2	0.8
CHH1408W	H-1408W	6/8/2026 12:50:22 PM	13.7	13.6	11.9	60.8			111.3	110.8	1.0
CHH1409N	H-1409N	6/8/2026 3:03:33 PM	40.4	35.1	0.0	24.5			116.7	116.3	1.2
CHH1409N	H-1409N	6/17/2026 12:54:53 PM	38.0	33.7	0.0	28.3			118.5	118.2	1.1
CHH1410S	H-1410S	6/3/2026 12:33:58 PM	53.4	38.2	0.9	7.5			98.1	98.3	1.4
CHH1563N	H-1563N	6/3/2026 9:21:39 AM	38.7	41.0	0.0	20.3			113.8	115.3	0.9
CHH1563N	H-1563N	6/22/2026 11:47:58 AM	54.0	42.6	0.0	3.4			117.3	118.0	1.3
CHH1563S	H-1563S	6/2/2026 9:21:26 AM	22.1	32.2	0.0	45.7			83.4	83.5	0.7
CHH1563S	H-1563S	6/16/2026 8:15:23 AM	20.8	29.6	0.0	49.6			88.7	88.4	0.7
CHH1565E	H-1565E	6/2/2026 2:42:34 PM	38.2	38.1	0.1	23.6			116.2	116.3	1.0
CHH1565E	H-1565E	6/16/2026 6:10:30 AM	44.2	38.0	0.0	17.8			107.6	107.9	1.2
CHH1568N	H-1568N	6/2/2026 2:34:10 PM	30.8	34.2	0.0	35.0			114.8	115.0	0.9
CHH1568N	H-1568N	6/16/2026 6:03:23 AM	33.9	36.1	0.0	30.0			113.8	113.4	0.9
CHH1571S	H-1571S	6/3/2026 11:57:36 AM	49.0	41.4	0.0	9.6			96.4	96.7	1.2
CHH1572N	H-1572N	6/2/2026 12:49:04 PM	28.0	33.1	0.0	38.9			143.6	132.0	0.8
CHH1572N	H-1572N	6/2/2026 12:49:47 PM	28.1	33.3	0.0	38.6			128.7	128.3	0.8
CHH1572S	H-1572S	6/3/2026 11:52:57 AM	46.9	39.3	0.0	13.8			103.6	103.7	1.2
CHH1574N	H-1574N	6/10/2026 10:08:46 AM	32.7	28.3	5.9	33.1			101.1	101.1	1.2
CHH1574N	H-1574N	6/10/2026 10:11:13 AM	32.8	29.5	5.8	31.9			101.8	101.9	1.1
CHH1574N	H-1574N	6/25/2026 10:52:47 AM	49.7	42.6	0.2	7.5			100.3	100.3	1.2
CHH1753N	H-1753N	6/2/2026 9:45:07 AM	40.9	35.4	4.5	19.2			78.7	78.7	1.2
CHH1753N	H-1753N	6/26/2026 8:26:29 AM	28.7	25.4	9.3	36.6			60.1	60.6	1.1
CHH1753N	H-1753N	6/26/2026 8:31:04 AM	28.8	25.7	9.2	36.3			64.4	65.8	1.1
CHH1753N	H-1753N	6/26/2026 8:34:36 AM	35.3	30.7	6.6	27.4			66.9	67.9	1.1
CHH1753S	H-1753S	6/3/2026 9:43:25 AM	39.0	40.3	0.0	20.7			112.2	111.0	1.0
CHH1753S	H-1753S	6/22/2026 12:16:51 PM	58.5	40.9	0.0	0.6			110.1	109.5	1.4
CHH1756S	H-1756S	6/2/2026 8:48:21 AM	33.0	65.0	0.0	2.0			126.5	125.0	0.5
CHH1756S	H-1756S	6/16/2026 8:02:34 AM	40.1	58.6	0.0	1.3			121.3	121.3	0.7
CHH1757S	H-1757S	6/2/2026 9:11:24 AM	30.1	43.2	0.0	26.7			77.0	76.9	0.7

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHH1757S	H-1757S	6/16/2026 8:10:28 AM	44.8	45.1	0.0	10.1			85.8	84.6	1.0
CHH1760S	H-1760S	6/2/2026 2:13:24 PM	33.4	45.7	0.0	20.9			117.6	117.4	0.7
CHH1760S	H-1760S	6/17/2026 1:01:37 PM	32.4	43.0	0.0	24.6			117.8	117.4	0.8
CHH1762N	H-1762N	6/2/2026 10:45:08 AM	43.1	40.6	0.0	16.3			104.9	106.1	1.1
CHH1762N	H-1762N	6/16/2026 5:57:38 AM	45.0	38.7	0.0	16.3			106.0	106.0	1.2
CHH1763N	H-1763N	6/4/2026 8:24:17 AM	46.8	43.0	0.0	10.2			113.3	113.4	1.1
CHH1763S	H-1763S	6/3/2026 9:06:43 AM	41.2	36.3	0.0	22.5			104.0	104.2	1.1
CHH1764N	H-1764N	6/3/2026 8:45:22 AM	56.4	40.9	0.0	2.7			118.4	119.3	1.4
CHH1764S	H-1764S	6/3/2026 12:02:54 PM	43.2	41.2	0.0	15.6			104.7	104.0	1.0
CHH1767N	H-1767N	6/10/2026 1:57:55 PM	45.8	54.2	0.0	0.0			104.0	104.4	0.8
CHH1769N	H-1769N	6/1/2026 9:37:42 AM	16.7	63.3	0.7	19.3			104.7	104.2	0.3
CHH1769N	H-1769N	6/17/2026 8:57:31 AM	30.6	64.3	0.0	5.1			98.2	98.4	0.5
CHH1770N	H-1770N	6/1/2026 9:51:21 AM	34.2	65.7	0.0	0.1			101.9	102.0	0.5
CHH1770N	H-1770N	6/15/2026 9:30:00 AM						12000			
CHH1770N	H-1770N	6/15/2026 9:30:00 AM					79				
CHH1770N	H-1770N	6/17/2026 9:09:18 AM	34.8	62.2	0.0	3.0			107.3	107.4	0.6
CHH1770S	H-1770S	6/2/2026 8:08:25 AM	21.7	48.8	0.1	29.4			86.9	86.7	0.4
CHH1770S	H-1770S	6/16/2026 7:49:23 AM	38.9	58.5	0.0	2.6			93.3	93.8	0.7
CHH1771A	H-1771A	6/4/2026 2:01:14 PM	37.5	42.6	0.0	19.9			112.4	112.2	0.9
CHH1771B	H-1771B	6/4/2026 10:07:06 AM	24.0	40.6	1.3	34.1			92.0	93.1	0.6
CHH1771B	H-1771B	6/17/2026 2:04:52 PM	41.0	53.0	0.0	6.0			107.6	107.6	0.8
CHH1774N	H-1774N	6/1/2026 1:44:46 PM	28.8	68.8	0.0	2.4			117.3	117.3	0.4
CHH1774N	H-1774N	6/17/2026 9:23:18 AM	39.6	56.3	0.0	4.1			117.0	117.1	0.7
CHH1801S	H-1801S	6/2/2026 12:28:57 PM	45.0	36.7	2.9	15.4			81.4	81.5	1.2
CHH1802S	H-1802S	6/2/2026 12:44:59 PM	54.0	40.9	0.0	5.1			108.6	118.7	1.3
CHH1803N	H-1803N	6/1/2026 10:35:00 AM						145700			
CHH1803N	H-1803N	6/1/2026 10:35:00 AM					1410				
CHH1803N	H-1803N	6/1/2026 10:35:20 AM	14.9	73.0	0.5	11.6			197.7	198.0	0.2
CHH1803N	H-1803N	6/8/2026 9:49:51 AM	3.8	77.9	0.0	18.3			197.3	197.3	0.0



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHH1803N	H-1803N	6/8/2026 9:50:00 AM					1960				
CHH1803N	H-1803N	6/15/2026 9:15:00 AM					532				
CHH1803N	H-1803N	6/15/2026 9:16:07 AM	25.8	70.4	0.0	3.8			197.8	197.5	0.4
CHH1803N	H-1803N	6/22/2026 9:30:00 AM					1470				
CHH1803N	H-1803N	6/22/2026 9:30:13 AM	8.6	74.8	0.0	16.6			198.1	197.8	0.1
CHH1803N	H-1803N	6/29/2026 9:51:07 AM	9.6	71.0	0.0	19.4			197.1	197.2	0.1
CHH1803N	H-1803N	6/29/2026 9:55:00 AM					1660				
CHH1804B	H-1804B	6/8/2026 11:58:30 AM	52.5	43.2	0.0	4.3			108.0	108.1	1.2
CHH1804B	H-1804B	6/16/2026 12:52:32 PM	51.2	47.1	0.0	1.7			109.8	109.7	1.1
CHH1804N	H-1804N	6/4/2026 1:46:12 PM	54.7	40.1	0.0	5.2			102.9	103.0	1.4
CHH1804S	H-1804S	6/3/2026 8:47:55 AM	56.7	39.2	0.0	4.1			108.3	109.9	1.4
CHH1805A	H-1805A	6/3/2026 12:28:07 PM	44.7	49.5	0.0	5.8			104.1	104.2	0.9
CHH1805A	H-1805A	6/19/2026 10:10:27 AM	46.9	46.3	0.0	6.8			106.6	106.7	1.0
CHH1805B	H-1805B	6/3/2026 8:35:39 AM	51.3	43.6	0.0	5.1			75.3	76.6	1.2
CHH1805S	H-1805S	6/3/2026 8:58:45 AM	55.8	43.9	0.0	0.3			129.5	129.8	1.3
CHH1806A	H-1806A	6/8/2026 11:47:40 AM	50.1	43.5	0.1	6.3			104.0	104.1	1.2
CHH1806B	H-1806B	6/2/2026 12:54:05 PM	13.6	27.0	0.0	59.4			136.3	128.3	0.5
CHH1806B	H-1806B	6/2/2026 12:56:02 PM	13.7	27.3	0.0	59.0			120.4	119.7	0.5
CHH1806N	H-1806N	6/8/2026 10:18:36 AM	47.7	52.3	0.0	0.0			129.3	129.0	0.9
CHH1806S	H-1806S	6/3/2026 9:15:06 AM	44.6	53.7	0.0	1.7			121.8	120.3	0.8
CHH1807A	H-1807A	6/2/2026 11:48:10 AM	56.1	41.2	0.0	2.7			112.2	113.5	1.4
CHH1807N	H-1807N	6/8/2026 10:40:50 AM	15.1	20.2	3.0	61.7			86.7	86.7	0.7
CHH1807S	H-1807S	6/2/2026 12:21:01 PM	44.8	37.5	0.1	17.6			85.9	85.9	1.2
CHH1952S	H-1952S	6/3/2026 2:08:31 PM	53.5	46.3	0.0	0.2			97.7	109.6	1.2
CHH1952S	H-1952S	6/3/2026 2:09:49 PM	53.6	45.1	0.0	1.3			113.4	113.8	1.2
CHH1952S	H-1952S	6/16/2026 6:13:44 AM	56.5	42.4	0.0	1.1			119.0	119.0	1.3
CHH1955C	H-1955C	6/3/2026 12:19:34 PM	36.7	33.7	2.4	27.2			90.2	87.1	1.1
CHH1955C	H-1955C	6/19/2026 10:16:23 AM	41.0	34.2	2.4	22.4			73.1	73.1	1.2
CHH1955N	H-1955N	6/4/2026 1:43:34 PM	41.4	37.8	0.2	20.6			94.7	95.6	1.1

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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CHH1956B	H-1956B	6/3/2026 8:18:31 AM	30.7	57.6	0.0	11.7			119.1	119.7	0.5
CHH1956B	H-1956B	6/9/2026 11:39:37 AM	28.0	57.2	0.0	14.8			120.9	121.0	0.5
CHH1956N	H-1956N	6/8/2026 10:12:46 AM	54.5	45.5	0.0	0.0			100.5	100.4	1.2
CHH1956S	H-1956S	6/2/2026 12:40:22 PM	35.6	37.2	0.0	27.2			103.5	103.9	1.0
CHH1957B	H-1957B	6/2/2026 11:59:17 AM	49.7	38.8	0.0	11.5			111.7	111.9	1.3
CHH1957N	H-1957N	6/8/2026 10:21:49 AM	54.7	45.3	0.0	0.0			121.1	121.6	1.2
CHH1957S	H-1957S	6/2/2026 12:31:09 PM	44.1	52.2	0.0	3.7			94.2	96.1	0.8
CHH1958C	H-1958C	6/2/2026 11:45:15 AM	58.5	39.4	0.0	2.1			102.0	105.3	1.5
CHH1958C	H-1958C	6/9/2026 11:32:42 AM	47.7	38.9	0.0	13.4			122.6	124.3	1.2
CHH1958N	H-1958N	6/8/2026 10:36:31 AM	40.5	37.0	0.1	22.4			120.6	119.2	1.1
CHH1958S	H-1958S	6/18/2026 2:13:22 PM	30.3	32.0	1.9	35.8			91.1	90.9	0.9
CHH1958S	H-1958S	6/18/2026 2:17:07 PM	29.8	31.2	2.1	36.9			92.7	92.8	1.0
CHH1962N	H-1962N	6/1/2026 1:28:34 PM	13.5	13.5	13.2	59.8			95.1	94.0	1.0
CHH1962N	H-1962N	6/1/2026 1:34:46 PM	0.0	0.1	21.0	78.9			91.8	91.9	0.0
CHH1962N	H-1962N	6/5/2026 9:09:10 AM	0.1	2.5	20.2	77.2			81.5	84.8	0.0
CHH1962N	H-1962N	6/17/2026 9:12:30 AM	0.1	4.6	19.7	75.6			77.9	78.2	0.0
CHH1963N	H-1963N	6/1/2026 9:34:55 AM	22.7	70.7	0.1	6.5			141.0	140.9	0.3
CHH1963N	H-1963N	6/17/2026 8:54:38 AM	23.8	66.7	0.0	9.5			143.7	143.6	0.4
CHH1963N	H-1963N	6/17/2026 12:20:47 PM	49.3	50.7	0.0	0.0			143.2	143.7	1.0
CHH1963N	H-1963N	6/17/2026 12:21:03 PM	48.0	52.0	0.0	0.0			143.8	143.8	0.9
CHH1966N	H-1966N	6/1/2026 1:55:09 PM	34.8	46.8	0.0	18.4			108.1	108.2	0.7
CHH1966N	H-1966N	6/22/2026 10:30:50 AM	44.6	51.1	0.0	4.3			106.7	106.9	0.9
CHH1967E	H-1967E	6/10/2026 2:54:38 PM	29.7	22.9	8.4	39.0			103.9	104.4	1.3
CHH1967E	H-1967E	6/10/2026 2:55:55 PM	28.9	21.6	8.9	40.6			106.6	106.6	1.3
CHH1967W	H-1967W	6/8/2026 11:55:13 AM	57.2	39.3	0.0	3.5			97.3	97.5	1.5
CHH2050E	H-2050E	6/11/2026 12:37:27 PM	55.5	42.5	0.0	2.0			108.6	109.0	1.3
CHH2050W	H-2050W	6/3/2026 12:58:46 PM	34.7	35.9	0.0	29.4			103.9	103.9	1.0
CHH2051W	H-2051W	6/8/2026 11:47:12 AM	55.7	38.1	0.0	6.2			91.8	91.9	1.5
CHH2053E	H-2053E	6/10/2026 3:02:37 PM	36.9	33.4	0.1	29.6			121.3	121.4	1.1

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHH2053W	H-2053W	6/8/2026 12:17:00 PM	57.7	38.4	0.0	3.9			96.9	97.5	1.5
CHH2055E	H-2055E	6/3/2026 12:15:20 PM	32.2	34.0	0.0	33.8			109.9	108.9	0.9
CHH2055E	H-2055E	6/19/2026 4:01:38 PM	40.8	36.9	0.0	22.3			103.4	103.5	1.1
CHH2056B	H-2056B	6/10/2026 3:26:06 PM	12.7	21.6	0.0	65.7			98.4	98.4	0.6
CHH2056W	H-2056W	6/8/2026 11:51:53 AM	56.6	38.3	0.0	5.1			103.1	103.8	1.5
CHH2057E	H-2057E	6/10/2026 2:59:49 PM	54.8	41.0	0.5	3.7			126.9	127.0	1.3
CHH2057W	H-2057W	6/8/2026 11:59:37 AM	48.9	35.5	2.0	13.6			88.5	88.8	1.4
CHH2057W	H-2057W	6/8/2026 12:01:57 PM	50.3	36.9	1.0	11.8			88.8	88.7	1.4
CHH2058E	H-2058E	6/10/2026 3:18:13 PM	48.9	40.2	0.0	10.9			111.0	111.0	1.2
CHH2058W	H-2058W	6/8/2026 11:49:40 AM	45.1	36.4	0.0	18.5			99.7	99.6	1.2
CHH2059E	H-2059E	6/25/2026 7:45:33 AM	54.3	43.6	0.1	2.0			121.3	121.7	1.2
CHH2059W	H-2059W	6/8/2026 12:39:30 PM	43.0	41.7	0.0	15.3			123.1	123.3	1.0
CHH2161E	H-2161E	6/25/2026 7:39:50 AM	53.0	40.6	0.1	6.3			123.3	123.4	1.3
CHH2161W	H-2161W	6/8/2026 12:36:22 PM	39.8	35.2	0.0	25.0			105.9	106.0	1.1
CHH2163C	H-2163C	6/1/2026 10:28:26 AM	35.8	40.0	0.0	24.2			94.8	94.9	0.9
CHH2163C	H-2163C	6/17/2026 11:36:55 AM	43.3	40.9	0.0	15.8			98.5	98.5	1.1
CHH2163W	H-2163W	6/8/2026 1:21:45 PM	31.1	63.1	0.0	5.8			131.4	129.9	0.5
CHH2163W	H-2163W	6/8/2026 1:22:03 PM	31.1	65.9	0.0	3.0			129.7	129.8	0.5
CHH2164E	H-2164E	6/3/2026 12:08:19 PM	38.2	54.5	0.0	7.3			128.0	128.1	0.7
CHH2164E	H-2164E	6/19/2026 4:09:03 PM	45.6	50.1	0.1	4.2			124.2	124.2	0.9
CHH2165E	H-2165E	6/10/2026 1:48:13 PM	54.9	45.1	0.0	0.0			121.5	121.4	1.2
CHH2165W	H-2165W	6/10/2026 8:33:57 AM	9.9	79.5	0.0	10.6			115.5	115.2	0.1
CHH2165W	H-2165W	6/16/2026 8:05:00 AM					890				
CHH2165W	H-2165W	6/16/2026 8:05:00 AM						60000			
CHH2165W	H-2165W	6/17/2026 8:24:58 AM	12.5	78.7	0.0	8.8			90.5	90.5	0.2
CHH2166E	H-2166E	6/2/2026 11:55:24 AM	56.3	41.2	0.3	2.2			109.8	109.9	1.4
CHH2168C	H-2168C	6/3/2026 8:16:01 AM	44.0	31.3	4.1	20.6			76.9	76.9	1.4
CHH2168E	H-2168E	6/2/2026 12:04:16 PM	34.3	36.1	0.0	29.6			121.1	120.7	1.0
CHH2169C	H-2169C	6/3/2026 8:21:40 AM	51.0	38.8	0.0	10.2			109.4	109.5	1.3

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHH2169E	H-2169E	6/2/2026 1:13:50 PM	40.5	41.3	0.0	18.2			114.3	114.3	1.0
CHH2170N	H-2170N	6/15/2026 1:03:30 PM	44.5	36.2	0.0	19.3			120.4	120.5	1.2
CHH2170S	H-2170S	6/12/2026 11:45:52 AM	56.6	37.5	0.2	5.7			103.2	103.2	1.5
CHH2171A	H-2171A	6/1/2026 9:28:09 AM	40.3	36.4	0.0	23.3			94.0	94.0	1.1
CHH2171B	H-2171B	6/1/2026 10:04:39 AM	45.5	37.0	0.1	17.4			119.5	119.5	1.2
CHH2171N	H-2171N	6/1/2026 8:58:16 AM	15.1	24.1	2.2	58.6			121.3	121.4	0.6
CHH2171S	H-2171S	6/15/2026 1:06:14 PM	51.7	40.1	0.0	8.2			122.0	122.1	1.3
CHH2272W	H-2272W	6/8/2026 1:02:54 PM	27.5	44.4	0.0	28.1			125.4	125.0	0.6
CHH2272W	H-2272W	6/16/2026 8:49:15 AM	33.6	48.8	0.0	17.6			124.7	124.8	0.7
CHH2273W	H-2273W	6/2/2026 7:45:00 AM					240				
CHH2273W	H-2273W	6/2/2026 7:45:00 AM						16000			
CHH2273W	H-2273W	6/2/2026 8:54:53 AM	21.0	55.4	0.0	23.6			128.1	126.9	0.4
CHH2273W	H-2273W	6/16/2026 8:21:18 AM	28.2	57.6	0.0	14.2			126.2	125.6	0.5
CHH2274B	H-2274B	6/11/2026 10:34:51 AM	52.0	45.3	0.0	2.7			97.7	97.6	1.1
CHH2274B	H-2274B	6/17/2026 12:47:21 PM	51.9	43.7	0.0	4.4			102.8	103.0	1.2
CHH2274W	H-2274W	6/2/2026 8:36:16 AM	22.2	65.9	0.0	11.9			125.1	124.0	0.3
CHH2274W	H-2274W	6/16/2026 8:00:20 AM	29.1	57.6	0.0	13.3			123.0	121.9	0.5
CHH2275E	H-2275E	6/3/2026 9:04:41 AM	35.5	46.4	0.0	18.1			122.5	122.4	0.8
CHH2275W	H-2275W	6/2/2026 9:27:59 AM	1.8	12.7	9.2	76.3			117.9	110.3	0.1
CHH2275W	H-2275W	6/16/2026 8:53:25 AM	3.7	16.5	2.9	76.9			124.4	126.0	0.2
CHH2276A	H-2276A	6/2/2026 2:20:31 PM	28.7	36.7	0.5	34.1			110.4	110.5	0.8
CHH2276A	H-2276A	6/22/2026 9:30:29 AM	36.1	35.3	0.5	28.1			113.0	113.2	1.0
CHH2276A	H-2276A	6/22/2026 9:31:52 AM	35.6	35.8	0.5	28.1			113.2	113.2	1.0
CHH2276B	H-2276B	6/8/2026 2:59:25 PM	54.3	41.7	0.0	4.0			117.8	118.0	1.3
CHH2276B	H-2276B	6/17/2026 12:52:46 PM	51.2	41.6	0.0	7.2			118.5	118.9	1.2
CHH2276E	H-2276E	6/3/2026 8:54:18 AM	44.7	38.9	0.0	16.4			119.7	119.4	1.1
CHH2276W	H-2276W	6/2/2026 9:06:49 AM	21.9	56.6	0.0	21.5			87.9	89.4	0.4
CHH2276W	H-2276W	6/16/2026 8:07:54 AM	25.4	58.6	0.0	16.0			91.5	92.1	0.4
CHH2277A	H-2277A	6/3/2026 8:51:39 AM	45.1	51.1	0.4	3.4			77.3	78.2	0.9

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHH2277A	H-2277A	6/16/2026 9:24:22 AM	45.0	47.4	1.2	6.4			88.3	88.4	0.9
CHH2277B	H-2277B	6/2/2026 1:12:56 PM	49.0	40.6	0.0	10.4			117.6	117.4	1.2
CHH2277B	H-2277B	6/3/2026 8:54:09 AM	32.6	65.2	0.0	2.2			117.9	117.8	0.5
CHH2277B	H-2277B	6/19/2026 1:21:11 PM	49.9	41.8	0.0	8.3			117.1	117.0	1.2
CHIWH023	H-23 (EXP-23)	6/1/2026 9:52:09 AM	0.8	4.9	19.4	74.9			88.8	89.1	0.2
CHIWH023	H-23 (EXP-23)	6/1/2026 9:54:19 AM	0.1	1.7	20.2	78.0			90.0	90.1	0.1
CHH2301E	H-2301E	6/14/2026 2:18:45 PM	36.0	35.3	0.3	28.5			115.4	115.4	1.0
CHH2301E	H-2301E	6/14/2026 2:24:14 PM	34.9	35.3	0.3	29.5			114.9	114.8	1.0
CHH2301E	H-2301E	6/14/2026 2:26:21 PM	35.1	35.4	0.3	29.3			114.5	114.6	1.0
CHH2301W	H-2301W	6/25/2026 1:05:18 PM	36.3	25.5	7.7	30.5			88.3	88.3	1.4
CHH2301W	H-2301W	6/25/2026 1:09:52 PM	23.4	15.2	12.9	48.5			87.9	87.9	1.5
CHH2301W	H-2301W	6/30/2026 8:35:25 AM	54.2	37.2	1.1	7.5			73.2	73.7	1.5
CHH2302C	H-2302C	6/8/2026 9:52:30 AM	37.5	34.6	1.0	26.9			125.4	125.4	1.1
CHH2302C	H-2302C	6/12/2026 2:48:52 PM	36.2	33.7	1.0	29.1			124.9	124.3	1.1
CHH2302E	H-2302E	6/11/2026 10:52:08 AM	56.3	41.3	0.0	2.4			101.1	101.2	1.4
CHH2303E	H-2303E	6/11/2026 10:55:35 AM	55.3	39.5	0.0	5.2			95.3	95.2	1.4
CHH2303N	H-2303N	6/8/2026 9:57:28 AM	30.8	34.5	0.0	34.7			102.8	102.9	0.9
CHH2303S	H-2303S	6/25/2026 12:20:01 PM	58.4	41.5	0.1	0.0			91.1	90.2	1.4
CHH2303S	H-2303S	6/25/2026 12:23:24 PM	56.9	42.9	0.0	0.2			95.9	96.4	1.3
CHH2304E	H-2304E	6/11/2026 10:58:48 AM	56.3	41.3	0.0	2.4			97.1	97.1	1.4
CHH2304S	H-2304S	6/11/2026 11:10:09 AM	47.5	40.4	0.0	12.1			124.9	125.2	1.2
CHH2305N	H-2305N	6/8/2026 10:04:24 AM	17.6	29.1	0.0	53.3			92.7	93.2	0.6
CHH2305S	H-2305S	6/11/2026 1:24:17 PM	48.6	42.9	0.0	8.5			127.3	127.4	1.1
CHH2306N	H-2306N	6/11/2026 12:47:49 PM	38.0	35.3	0.0	26.7			117.7	117.9	1.1
CHH2307S	H-2307S	6/8/2026 9:41:48 AM	56.8	39.1	0.0	4.1			93.0	93.6	1.5
CHH2307S	H-2307S	6/8/2026 9:42:18 AM	57.8	41.6	0.0	0.6			93.8	93.9	1.4
CHH2307S	H-2307S	6/8/2026 11:07:20 AM	55.1	44.7	0.0	0.2			127.6	127.4	1.2
CHH2307S	H-2307S	6/12/2026 1:35:06 PM	53.0	45.3	0.0	1.7			126.2	127.8	1.2
CHH2308S	H-2308S	6/8/2026 9:47:16 AM	54.8	41.6	0.0	3.6			99.6	100.0	1.3

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHH2308S	H-2308S	6/12/2026 1:23:49 PM	52.3	43.2	0.0	4.5			118.3	121.1	1.2
CHH2309N	H-2309N	6/1/2026 10:38:59 AM	43.6	42.0	0.0	14.4			94.6	94.6	1.0
CHH2309S	H-2309S	6/11/2026 1:19:20 PM	54.9	42.3	0.0	2.8			114.4	114.7	1.3
CHH2310N	H-2310N	6/10/2026 3:31:54 PM	7.1	6.1	18.0	68.8			111.5	110.5	1.2
CHH2310N	H-2310N	6/10/2026 3:33:41 PM	27.5	22.9	7.6	42.0			110.7	110.7	1.2
CHH2310S	H-2310S	6/11/2026 12:41:51 PM	38.7	31.8	0.0	29.5			106.1	106.0	1.2
CHH2401S	H-2401S	6/8/2026 10:24:48 AM	56.4	39.3	0.0	4.3			110.2	110.5	1.4
CHH2401S	H-2401S	6/12/2026 10:50:55 AM	53.4	42.3	0.0	4.3			110.1	110.1	1.3
CHH2401S	H-2401S	6/30/2026 1:49:46 PM	55.0	45.0	0.0	0.0			110.0	109.9	1.2
CHH2402N	H-2402N	6/8/2026 10:17:02 AM	37.9	38.9	0.0	23.2			114.0	113.5	1.0
CHH2402S	H-2402S	6/8/2026 10:36:11 AM	33.2	33.1	0.3	33.4			111.7	111.7	1.0
CHH2402S	H-2402S	6/12/2026 11:01:51 AM	32.5	31.5	0.4	35.6			111.4	111.5	1.0
CHH2403N	H-2403N	6/8/2026 10:13:34 AM	35.3	36.2	1.1	27.4			115.9	115.9	1.0
CHH2403S	H-2403S	6/8/2026 10:10:36 AM	55.9	41.6	0.0	2.5			81.3	82.3	1.3
CHH2403S	H-2403S	6/12/2026 1:10:46 PM	38.6	30.9	3.7	26.8			99.5	99.5	1.2
CHH2404N	H-2404N	6/3/2026 1:04:10 PM	54.7	41.8	0.0	3.5			115.3	115.3	1.3
CHH2404S	H-2404S	6/8/2026 9:10:41 AM	57.7	40.7	0.0	1.6			113.7	113.8	1.4
CHH2405N	H-2405N	6/10/2026 9:20:55 AM	23.0	34.3	0.0	42.7			118.0	118.2	0.7
CHIWH029	H-29	6/15/2026 12:56:44 PM	21.2	46.6	0.0	32.2			95.5	100.4	0.5
CHIWH072	H-72	6/24/2026 10:05:28 AM	44.3	55.7	0.0	0.0			94.8	96.1	0.8
CHIWH074	H-74	6/15/2026 11:34:23 AM	54.5	40.7	0.0	4.8			104.2	104.3	1.3
CHIWH075	H-75	6/15/2026 1:24:56 PM	36.6	39.2	0.0	24.2			97.5	97.7	0.9
CHIWH079	H-79	6/3/2026 9:53:50 AM	47.8	48.1	0.0	4.1			120.6	121.3	1.0
CHIWP02R	P-02R	6/1/2026 10:04:56 AM	27.3	32.0	0.0	40.8			85.9	86.1	0.9
CHIWP03R	P-03R	6/1/2026 10:14:48 AM	40.4	33.8	0.0	25.8			97.2	97.3	1.2
CHIWP004	P-04	6/1/2026 10:26:15 AM	45.0	38.1	0.0	16.9			100.3	100.3	1.2
CHIWP005	P-05	6/1/2026 10:44:04 AM	34.0	35.9	0.0	30.1			103.3	104.2	0.9
CHIWP06R	P-06R	6/1/2026 10:55:26 AM	41.4	36.2	0.0	22.4			110.5	110.8	1.1
CHIWP07R	P-07R	6/3/2026 10:13:11 AM	32.2	31.7	0.0	36.1			86.7	86.6	1.0

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHIWP08R	P-08R	6/1/2026 9:35:18 AM	53.6	36.7	0.0	9.7			99.6	99.9	1.5
CHIWP08R	P-08R	6/1/2026 9:45:12 AM	52.9	37.1	0.0	10.0			99.4	99.5	1.4
CHIWP08R	P-08R	6/1/2026 9:48:41 AM	52.3	37.9	0.0	9.8			99.6	99.7	1.4
CHIWP009	P-09	6/1/2026 1:04:32 PM	47.3	36.5	0.0	16.2			98.8	98.8	1.3
CHIWP010	P-10	6/1/2026 1:16:13 PM	43.7	34.4	0.0	22.0			93.0	93.2	1.3
CHIWP011	P-11	6/1/2026 1:24:13 PM	47.2	36.3	0.0	16.5			106.1	106.0	1.3
CHIWP012	P-12	6/1/2026 2:05:59 PM	55.3	40.1	0.0	4.6			86.7	86.6	1.4
CHIWP012	P-12	6/1/2026 2:07:33 PM	55.1	40.2	0.0	4.6			86.7	86.7	1.4
CHIWP013	P-13	6/1/2026 1:44:03 PM	48.0	35.9	0.0	16.1			85.5	85.5	1.3
CHIWP013	P-13	6/1/2026 1:53:17 PM	55.5	40.0	0.0	4.5			88.9	88.2	1.4
CHIWP014	P-14	6/1/2026 2:21:50 PM	24.5	29.8	0.4	45.3			89.9	89.6	0.8
CHIWP014	P-14	6/2/2026 10:41:03 AM	23.4	30.3	0.9	45.4			79.8	79.8	0.8
CHIWP15R	P-15R	6/2/2026 10:52:46 AM	42.5	35.5	0.0	22.1			83.6	84.3	1.2
CHIWP016	P-16	6/9/2026 10:06:22 AM	50.3	37.4	0.0	12.3			94.3	94.8	1.3
CHIWP016	P-16	6/9/2026 10:12:29 AM	49.9	38.0	0.0	12.1			94.4	94.7	1.3
CHIWP017	P-17	6/9/2026 9:53:57 AM	35.9	34.7	0.1	29.3			111.4	111.4	1.0
CHIP18RD	P-18RD	6/9/2026 10:45:27 AM	48.4	38.4	0.0	13.2			90.5	90.7	1.3
CHIP18RS	P-18RS	6/9/2026 10:54:04 AM	39.8	35.5	0.0	24.7			94.9	94.8	1.1
CHIWP019	P-19	6/9/2026 1:21:14 PM	35.2	33.4	0.0	31.4			88.8	89.0	1.1
CHIWP20R	P-20R	6/9/2026 1:01:59 PM	48.4	36.8	0.0	14.9			99.3	99.4	1.3
CHIWP20R	P-20R	6/9/2026 1:10:19 PM	46.6	36.5	0.0	16.9			100.0	100.0	1.3
CHIWP20R	P-20R	6/9/2026 1:12:39 PM	48.3	37.3	0.0	14.5			100.0	100.0	1.3
CHIWP021	P-21	6/9/2026 1:31:50 PM	35.7	34.2	0.0	30.2			94.0	94.1	1.0
CHIP21RD	P-21RD	6/9/2026 1:39:47 PM	40.6	36.4	0.0	23.0			100.8	100.8	1.1
CHIP21RS	P-21RS	6/9/2026 1:46:57 PM	45.7	38.5	0.0	15.8			108.5	108.5	1.2
CHIP22RD	P-22RD	6/15/2026 1:51:06 PM	50.0	41.8	0.0	8.2			117.6	118.1	1.2
CHIP22RS	P-22RS	6/15/2026 1:46:59 PM	0.0	33.0	0.0	67.0			121.2	121.4	0.0
CHIWP023	P-23	6/9/2026 2:24:44 PM	3.4	20.1	0.6	75.9			96.1	95.8	0.2
CHIWP024	P-24	6/10/2026 10:21:41 AM	21.2	31.7	0.0	47.1			94.1	94.7	0.7

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHIWP026	P-26	6/10/2026 10:43:44 AM	43.5	37.4	0.0	19.1			86.6	86.6	1.2
CHIWP027	P-27	6/10/2026 1:24:51 PM	4.6	18.6	1.2	75.6			102.1	102.1	0.2
CHIWP028	P-28	6/10/2026 1:37:21 PM	35.7	34.7	0.0	29.6			99.2		1.0
CHIWP29R	P-29R	6/15/2026 7:50:21 AM	22.5	24.3	0.3	52.9			86.4	86.4	0.9
CHIWP30R	P-30R	6/15/2026 7:53:58 AM	18.1	24.5	0.1	57.3			86.5	86.5	0.7
CHIP32R1	P-32R1	6/15/2026 7:59:37 AM	21.5	28.0	0.6	49.9			111.7	111.7	0.8
CHIP32R2	P-32R2	6/15/2026 8:02:27 AM	24.4	27.9	0.4	47.3			110.5	110.5	0.9
CHIWP033	P-33	6/15/2026 8:06:14 AM	30.9	30.9	1.8	36.4			96.0	96.0	1.0
CHIWP036	P-36	6/15/2026 8:14:41 AM	17.2	23.8	0.2	58.8			82.0	82.2	0.7
CHIWP037	P-37	6/15/2026 8:18:30 AM	7.4	21.2	1.0	70.4			93.6	93.8	0.3
CHIP38RD	P-38RD	6/15/2026 8:30:24 AM	37.9	32.0	0.0	30.1			107.3	107.3	1.2
CHIP38RS	P-38RS	6/15/2026 8:28:11 AM	27.1	28.0	0.0	44.9			105.5	105.6	1.0
CHIWP039	P-39	6/15/2026 8:36:42 AM	37.6	34.7	0.8	26.9			88.4	88.7	1.1
CHIWP041	P-41	6/15/2026 8:48:14 AM	15.2	17.0	8.3	59.5			111.3	111.3	0.9
CHIWP041	P-41	6/15/2026 8:50:24 AM	15.1	16.8	8.3	59.8			110.0	111.2	0.9
CHIWP42R	P-42R	6/15/2026 8:58:53 AM	48.6	40.0	0.0	11.4			113.7	113.7	1.2
CHIWP043	P-43	6/15/2026 9:08:50 AM	20.0	24.7	0.8	54.5			117.1	117.2	0.8
CHIP44RD	P-44RD	6/15/2026 9:11:45 AM	46.2	32.0	0.0	21.8			100.0	100.5	1.4
CHIP44RS	P-44RS	6/15/2026 9:18:50 AM	19.2	26.6	0.0	54.2			122.2	122.5	0.7
CHIP45RD	P-45RD	6/15/2026 9:31:24 AM	38.6	34.2	0.0	27.2			116.1	116.2	1.1
CHIP45RS	P-45RS	6/15/2026 9:29:22 AM	1.8	16.9	0.0	81.3			103.0	103.4	0.1
CHIP46RD	P-46RD	6/15/2026 9:42:33 AM	43.6	33.9	0.0	22.5			108.7	108.8	1.3
CHIP46RS	P-46RS	6/15/2026 9:40:21 AM	15.5	22.2	0.0	62.3			121.4	121.4	0.7
CHIWP047	P-47	6/15/2026 10:35:42 AM	8.8	23.9	1.1	66.3			103.3	103.3	0.4
CHIWP048	P-48	6/15/2026 10:47:00 AM	22.5	27.3	0.0	50.2			124.7	124.9	0.8
CHIP49RD	P-49RD	6/15/2026 1:10:23 PM	50.2	38.5	0.0	11.3			115.2	115.2	1.3
CHIP49RS	P-49RS	6/15/2026 12:57:56 PM	38.0	34.0	0.1	28.0			115.5	115.6	1.1
CHIP49RS	P-49RS	6/15/2026 1:06:47 PM	37.8	34.0	0.0	28.2			115.6	115.6	1.1
CHIWP052	P-52	6/15/2026 12:36:30 PM	32.1	33.0	0.0	34.9			118.1	118.1	1.0

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHIWP052	P-52	6/15/2026 12:37:24 PM	31.6	33.3	0.0	35.2			118.1	118.2	0.9
CHIWP053	P-53	6/3/2026 2:24:03 PM	24.1	32.3	0.0	43.6			116.8		0.7
CHIWP053	P-53	6/3/2026 2:32:15 PM	24.0	33.0	0.0	43.0			116.1	115.7	0.7
CHIWP053	P-53	6/3/2026 2:35:13 PM	24.8	33.3	0.0	41.9			115.4	115.4	0.7
CHIWP054	P-54	6/3/2026 1:49:46 PM	34.5	35.8	0.0	29.7			104.0	104.0	1.0
CHIWP054	P-54	6/16/2026 2:27:41 PM	34.2	32.7	0.0	33.1			104.7	104.6	1.0
CHIWP055	P-55	6/3/2026 1:33:10 PM	32.2	34.9	0.0	32.9			100.4	100.4	0.9
CHIWP056	P-56	6/3/2026 1:00:08 PM	19.2	28.5	0.4	51.9			103.9	103.9	0.7
CHIWP056	P-56	6/3/2026 1:18:05 PM	19.8	30.6	0.0	49.6			103.8	103.8	0.6
CHIWP057	P-57	6/3/2026 12:32:14 PM	28.6	27.6	2.8	41.0			86.3		1.0
CHIWP60R	P-60R	6/10/2026 2:07:25 PM	51.0	37.5	0.0	11.5			100.9	101.1	1.4
CHIWP061	P-61	6/10/2026 2:14:41 PM	43.2	37.0	0.0	19.9			91.4	91.4	1.2
CHIWP065	P-65	6/10/2026 2:29:10 PM	32.9	32.9	0.0	34.2			92.9	93.8	1.0
CHIWP071	P-71	6/15/2026 1:16:48 PM	42.8	33.9	0.0	23.3			97.5	98.0	1.3
CHIWP071	P-71	6/15/2026 1:17:31 PM	42.2	34.5	0.0	23.4			98.4	98.5	1.2
CHIWP075	P-75	6/10/2026 2:44:34 PM	50.8	38.6	0.0	10.5			95.0	95.1	1.3
CHIWP076	P-76	6/15/2026 8:24:20 AM	17.2	25.1	0.5	57.2			105.0	105.7	0.7
CHIWP079	P-79	6/9/2026 10:24:04 AM	20.7	30.9	0.9	47.5			90.8	91.0	0.7
CSC2000E	SC-2000E	6/3/2026 12:31:16 PM	49.2	39.0	0.0	11.8			122.0	121.8	1.3
CSC2501E	SC-2501E	6/1/2026 10:05:00 AM					1370				
CSC2501E	SC-2501E	6/1/2026 10:05:00 AM						179800			
CSC2501E	SC-2501E	6/1/2026 10:05:41 AM	13.4	74.8	0.0	11.8			189.5	189.4	0.2
CSC2501E	SC-2501E	6/8/2026 9:41:04 AM	3.3	72.5	0.0	24.2			188.5	188.8	0.0
CSC2501E	SC-2501E	6/8/2026 9:45:00 AM					1390				
CSC2501E	SC-2501E	6/15/2026 9:05:00 AM					34.5				
CSC2501E	SC-2501E	6/15/2026 9:12:25 AM	25.2	71.0	0.0	3.8			189.9	183.6	0.4
CSC2501E	SC-2501E	6/22/2026 9:25:00 AM					526				
CSC2501E	SC-2501E	6/29/2026 9:32:13 AM	10.4	64.4	3.7	21.5			187.0	188.9	0.2
CSC2501E	SC-2501E	6/29/2026 9:37:36 AM	13.8	74.6	0.2	11.4			188.9	188.9	0.2



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CSC2501E	SC-2501E	6/29/2026 9:40:00 AM					1640				
CSC2501W	SC-2501W	6/11/2026 9:57:09 AM	24.1	75.9	0.0	0.0			186.3	186.4	0.3
CSC2501W	SC-2501W	6/11/2026 10:12:00 AM					1230				
CSC2501W	SC-2501W	6/12/2026 9:03:41 AM	3.1	74.3	2.4	20.2			185.5	185.5	0.0
CSC2501W	SC-2501W	6/16/2026 8:35:00 AM					687				
CSC2501W	SC-2501W	6/16/2026 8:35:07 AM	3.4	61.7	4.3	30.6			183.9	184.2	0.1
CSC2501W	SC-2501W	6/16/2026 8:37:36 AM	3.4	59.2	4.8	32.6			184.2	183.5	0.1
CSC2501W	SC-2501W	6/16/2026 8:39:56 AM	5.1	60.2	4.0	30.7			183.3	183.2	0.1
CSC2501W	SC-2501W	6/22/2026 10:01:39 AM	15.3	70.7	0.0	14.0			188.5	188.5	0.2
CSC2501W	SC-2501W	6/22/2026 10:10:00 AM					229				
CSC2501W	SC-2501W	6/29/2026 10:05:06 AM	13.4	54.8	5.8	26.0			183.5	172.3	0.2
CSC2501W	SC-2501W	6/29/2026 10:07:43 AM	13.0	56.5	4.9	25.6			157.4	156.6	0.2
CSC2501W	SC-2501W	6/29/2026 10:15:00 AM					681.5				
CHISW010	SW-10	6/25/2026 12:49:30 PM	22.6	33.5	1.0	42.9			86.7	86.7	0.7
CHISW115	SW-115	6/1/2026 10:41:10 AM	48.3	38.3	0.0	13.4			90.1	90.1	1.3
CHISW154	SW-154	6/26/2026 11:08:16 AM	0.1	0.9	19.9	79.1			92.6	92.7	0.1
CHISW187	SW-187	6/8/2026 12:55:51 PM	19.0	35.9	3.2	41.9			89.3	89.6	0.5
CHSW1930	SW-1930	6/2/2026 5:58:06 AM	26.1	52.0	2.4	19.5			82.8	83.0	0.5
CHISW020	SW-20	6/3/2026 10:03:24 AM	0.0	5.7	14.7	79.6			87.7	88.6	0.0
SW2503D_	SW-2503D	6/29/2026 5:49:38 AM	7.3	10.3	18.5	63.9			55.7	55.4	0.7
SW2503M_	SW-2503M	6/29/2026 5:56:58 AM	0.5	0.1	22.3	77.1			53.1	53.0	5.0
SW2503MD	SW-2503MD	6/29/2026 5:53:43 AM	8.5	19.9	14.1	57.5			72.2	72.3	0.4
SW2503S_	SW-2503S	6/29/2026 5:59:37 AM	12.2	12.0	16.6	59.2			55.9	56.0	1.0
SW2504D_	SW-2504D	6/29/2026 6:04:51 AM	3.3	3.0	15.9	77.8			53.4	53.2	1.1
SW2504M_	SW-2504M	6/29/2026 6:08:59 AM	0.4	0.0	22.2	77.4			52.3	52.3	
SW2504MD	SW-2504MD	6/29/2026 6:15:30 AM	16.7	26.1	8.3	48.9			62.1	62.3	0.6
SW2504S_	SW-2504S	6/29/2026 6:12:14 AM	15.3	18.9	11.6	54.2			67.5	67.7	0.8
CHISW065	SW-65	6/1/2026 10:45:05 AM	47.7	38.2	0.0	14.1			88.4	88.5	1.2
CHISW066	SW-66	6/26/2026 11:06:07 AM	11.2	14.6	10.9	63.3			89.4	89.4	0.8



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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
CHISW070	SW-70	6/8/2026 12:58:00 PM	17.8	62.9	0.0	19.3			87.1	87.3	0.3
CHISW071	SW-71	6/10/2026 10:30:25 AM	12.5	17.7	7.0	62.8			97.0	97.0	0.7
CHISW072	SW-72	6/15/2026 8:11:58 AM	5.6	15.8	3.5	75.1			81.6	81.7	0.4
CHISW080	SW-80	6/1/2026 11:35:52 AM	33.2	28.5	0.3	38.0			95.5	95.7	1.2
CHISW009	SW-9	6/8/2026 1:00:58 PM	1.7	25.3	11.0	62.0			87.7	87.8	0.1
CHH1961C	TC-1961C	6/3/2026 12:00:23 PM	31.1	35.2	0.0	33.7			89.9	90.9	0.9
CHH1961E	TC-1961E	6/3/2026 9:11:02 AM	55.7	44.3	0.0	0.0			117.8	118.4	1.3
CHTC2174	TC-2174	6/1/2026 6:25:00 AM						167500			
CHTC2174	TC-2174	6/1/2026 9:52:38 AM	15.4	74.8	0.0	9.8			165.4	165.4	0.2
CHTC2174	TC-2174	6/1/2026 6:25:00 PM					1970				
CHTC2174	TC-2174	6/8/2026 9:26:15 AM	4.1	75.2	0.0	20.7			183.2	183.2	0.1
CHTC2174	TC-2174	6/8/2026 9:35:00 AM					2300				
CHTC2174	TC-2174	6/15/2026 8:52:15 AM	9.7	71.9	0.0	18.4			184.0	184.0	0.1
CHTC2174	TC-2174	6/15/2026 8:55:00 AM					866				
CHTC2174	TC-2174	6/22/2026 8:57:50 AM	7.5	79.7	0.0	12.8			184.1	184.1	0.1
CHTC2174	TC-2174	6/22/2026 9:15:00 AM					1780				
CHTC2174	TC-2174	6/29/2026 9:19:30 AM	4.6	74.9	0.0	20.5			184.2	184.3	0.1
CHTC2174	TC-2174	6/29/2026 9:25:00 AM					2450				
CHIWVL02	VL-02	6/26/2026 12:25:21 PM	58.3	33.7	1.4	6.6			95.2	96.0	1.7
CHIWTD02	WTD-02	6/14/2026 8:45:26 AM	10.9	43.1	7.9	38.1			151.8	151.9	0.3
CHIWTD02	WTD-02	6/17/2026 1:24:35 PM	13.5	40.5	7.7	38.3			143.0	141.1	0.3
CHIWTD02	WTD-02	6/17/2026 1:26:01 PM	11.9	40.2	8.1	39.8			140.7		0.3
CHIWTD03	WTD-03	6/14/2026 8:49:13 AM	0.8	7.1	18.6	73.5			83.5	82.0	0.1
CHIWTD06	WTD-06	6/14/2026 9:11:46 AM	3.2	9.6	16.2	71.1			123.1	123.4	0.3
CHIWTD07	WTD-07	6/14/2026 9:07:02 AM	2.0	5.4	17.7	74.9			88.9	89.1	0.4
CHIWTD10	WTD-10	6/14/2026 9:00:26 AM	12.2	19.3	12.0	56.6			119.5	119.5	0.6



Solid Waste Daily Borehole Temperature Averages

for June 1, 2026 to June 30, 2026

SCS ENGINEERS

07224053.00 | July 2, 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**
Jun 1	149.2	125.6	133.7	140.8	146.2	150.7	145.9
Jun 2	149.0	125.4	133.6	140.7	146.1	150.6	145.7
Jun 3	148.8	125.6	133.7	140.9	146.3	150.8	145.9
Jun 4	149.1	125.6	134.1	141.0	146.2	150.8	145.9
Jun 5	149.4	125.7	134.6	141.1	146.0	150.8	145.9
Jun 6	149.2	125.5	134.9	141.1	145.7	150.7	145.6
Jun 7	148.9	125.5	135.2	141.1	145.5	150.7	145.6
Jun 8	148.5	125.6	135.6	141.2	145.5	150.8	145.6
Jun 9	148.4	125.7	135.9	141.3	145.5	150.9	145.8
Jun 10	148.7	125.9	136.1	141.3	145.7	151.0	145.8
Jun 11	149.2	125.9	136.4	141.3	145.6	151.0	145.9
Jun 12	149.9	126.0	136.7	141.4	145.7	151.1	145.9
Jun 13	150.6	126.0	136.9	141.3	145.6	151.0	145.8
Jun 14	151.3	125.9	137.1	141.2	145.5	151.1	145.8
Jun 15	152.0	126.0	137.4	141.2	145.5	151.1	145.8
Jun 16	152.5	126.0	137.5	141.2	145.5	151.0	145.8
Jun 17	153.3	125.9	137.7	141.2	145.5	151.0	145.7
Jun 18	154.1	125.7	137.9	140.9	145.3	150.9	145.4
Jun 19	154.7	125.7	138.2	140.9	145.2	150.8	145.3
Jun 20	155.2	126.0	138.7	141.1	145.4	151.1	145.7
Jun 21	155.7	126.0	139.0	141.0	145.4	151.1	145.7
Jun 22	156.2	126.1	139.4	141.0	145.5	151.1	145.8
Jun 23	156.4	126.3	139.9	140.9	145.6	151.2	145.8
Jun 24	156.6	126.3	140.3	140.9	145.6	151.2	145.9
Jun 25	157.0	126.2	140.6	140.8	145.6	151.2	145.7
Jun 26	157.6	126.2	140.9	140.8	145.5	151.1	145.6
Jun 27	158.0	126.3	141.3	140.8	145.6	151.3	145.7
Jun 28	158.5	126.3	141.7	140.7	145.5	151.2	145.7
Jun 29	158.9	126.4	142.1	140.7	145.5	151.3	145.8
Jun 30	159.3	126.4	142.3	140.7	145.5	151.4	145.8
Average	**152.9**	**125.9**	**137.6**	**141.0**	**145.6**	**151.0**	**145.7**

Solid Waste Daily Borehole Temperature Averages for Borehole 2

Chiquita LF

	Depth from Surface			
TP-02	**15 ft**	**30 ft**	**45 ft**	**60 ft**
Jun 1	113.6	140.2	146.9	156.3
Jun 2	113.6	140.1	146.7	156.1
Jun 3	113.7	140.1	146.8	156.1
Jun 4	113.6	140.2	146.8	156.1
Jun 5	113.7	140.2	146.9	156.2
Jun 6	113.6	140.2	146.7	156.1
Jun 7	113.5	140.1	146.7	156.1
Jun 8	113.5	140.1	146.7	156.0
Jun 9	113.6	140.1	146.7	156.0
Jun 10	113.7	140.2	146.8	156.2
Jun 11	113.7	140.2	146.8	156.1
Jun 12	113.8	140.2	146.8	156.1
Jun 13	113.7	140.2	146.8	156.1
Jun 14	113.6	140.2	146.8	156.1
Jun 15	113.6	140.3	146.8	156.1
Jun 16	113.5	140.1	146.7	156.1
Jun 17	113.5	140.1	146.7	155.9
Jun 18	113.3	140.0	146.5	155.8
Jun 19	113.3	140.0	146.5	155.8
Jun 20	113.4	140.1	146.6	156.0
Jun 21	113.4	140.1	146.7	156.1
Jun 22	113.5	140.1	146.7	156.1
Jun 23	113.5	140.2	146.7	156.0
Jun 24	113.5	140.2	146.7	156.1
Jun 25	113.4	140.0	146.6	155.8
Jun 26	113.3	140.0	146.5	155.8
Jun 27	113.4	139.9	146.5	155.9
Jun 28	113.3	139.9	146.5	155.9
Jun 29	113.3	139.9	146.5	156.0
Jun 30	113.3	139.8	146.5	155.9
Average	**113.5**	**140.1**	**146.7**	**156.0**

Solid Waste Daily Borehole Temperature Averages for Borehole 3

Chiquita LF

	Depth from Surface		
TP-03	**15 ft**	**30 ft**	**45 ft**
Jun 1	201.5	211.5	232.0
Jun 2	201.2	211.5	231.9
Jun 3	201.5	211.5	232.1
Jun 4	201.6	211.5	232.1
Jun 5	201.6	211.5	232.2
Jun 6	201.5	211.4	232.0
Jun 7	201.4	211.3	231.9
Jun 8	201.2	211.3	232.0
Jun 9	201.3	211.5	232.1
Jun 10	201.7	211.5	232.2
Jun 11	201.5	211.6	232.2
Jun 12	201.5	211.7	232.2
Jun 13	201.3	211.6	232.2
Jun 14	201.1	211.7	232.1
Jun 15	201.0	211.8	232.1
Jun 16	201.0	211.7	232.1
Jun 17	200.9	211.5	232.0
Jun 18	200.6	211.3	231.6
Jun 19	200.4	211.4	231.7
Jun 20	200.6	211.5	231.9
Jun 21	200.9	211.6	232.0
Jun 22	200.7	211.6	232.0
Jun 23	200.6	211.7	232.0
Jun 24	200.7	211.7	232.0
Jun 25	200.6	211.4	231.8
Jun 26	200.6	211.5	231.9
Jun 27	200.5	211.5	231.9
Jun 28	200.6	211.3	231.7
Jun 29	200.6	211.5	231.9
Jun 30	200.4	211.5	231.8
Average	**201.0**	**211.5**	**232.0**

Solid Waste Daily Borehole Temperature Averages for Borehole 4

Chiquita LF

	Depth from Surface			
TP-04	**15 ft**	**30 ft**	**45 ft**	**60 ft**
Jun 1	150.1	157.7	156.4	156.2
Jun 2	150.1	157.6	156.3	156.1
Jun 3	150.1	157.7	156.4	156.3
Jun 4	150.1	157.7	156.4	156.3
Jun 5	150.2	157.8	156.5	156.4
Jun 6	150.1	157.6	156.4	156.3
Jun 7	150.1	157.6	156.4	156.3
Jun 8	150.0	157.6	156.3	156.3
Jun 9	150.0	157.7	156.5	156.4
Jun 10	150.1	157.8	156.6	156.6
Jun 11	149.9	157.8	156.7	156.6
Jun 12	149.9	157.8	156.7	156.7
Jun 13	149.8	157.8	156.6	156.6
Jun 14	149.8	157.7	156.6	156.7
Jun 15	149.8	157.7	156.6	156.7
Jun 16	149.8	157.7	156.6	156.6
Jun 17	149.7	157.6	156.5	156.6
Jun 18	149.7	157.5	156.4	156.5
Jun 19	149.7	157.4	156.3	156.4
Jun 20	149.8	157.6	156.5	156.7
Jun 21	149.8	157.6	156.6	156.7
Jun 22	149.9	157.6	156.6	156.9
Jun 23	149.9	157.6	156.5	156.8
Jun 24	150.0	157.6	156.6	156.9
Jun 25	149.9	157.5	156.5	156.8
Jun 26	150.0	157.5	156.5	156.8
Jun 27	150.0	157.5	156.5	156.8
Jun 28	150.1	157.5	156.5	156.8
Jun 29	150.1	157.5	156.6	156.9
Jun 30	150.2	157.5	156.6	156.9
Average	**150.0**	**157.6**	**156.5**	**156.6**

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**
Jun 1	135.8	162.3	165.6	159.4	163.8
Jun 2	135.7	162.3	165.7	159.5	163.8
Jun 3	135.9	162.3	165.8	159.5	163.9
Jun 4	135.9	162.3	165.7	159.6	164.0
Jun 5	136.2	162.4	165.7	159.6	164.2
Jun 6	135.8	162.2	165.7	159.7	164.1
Jun 7	136.0	162.3	165.7	159.7	164.2
Jun 8	136.2	162.3	165.6	159.7	164.2
Jun 9	136.3	162.3	165.7	159.7	164.3
Jun 10	136.5	161.9	166.7	159.9	164.5
Jun 11	136.5	162.3	167.1	159.9	164.5
Jun 12	136.5	161.4	166.9	159.9	164.5
Jun 13	136.6	160.9	166.6	160.0	164.6
Jun 14	136.6	160.6	166.3	160.4	164.4
Jun 15	137.0	160.4	166.0	160.6	164.4
Jun 16	136.9	160.8	165.9	160.5	164.4
Jun 17	136.8	160.7	165.9	160.3	164.5
Jun 18	136.8	160.4	165.7	160.3	164.3
Jun 19	136.9	160.2	165.6	160.2	164.4
Jun 20	137.1	160.1	165.5	160.1	164.6
Jun 21	137.3	159.9	165.4	160.1	164.7
Jun 22	137.4	159.8	165.3	160.1	164.7
Jun 23	137.5	159.0	165.1	160.1	164.7
Jun 24	137.6	158.8	165.0	160.1	164.8
Jun 25	137.5	158.6	164.8	160.1	164.7
Jun 26	137.5	158.5	164.6	160.1	164.8
Jun 27	137.6	158.4	164.4	160.1	164.8
Jun 28	137.7	158.0	164.3	160.1	164.9
Jun 29	137.7	157.9	164.0	160.0	164.9
Jun 30	137.7	157.9	163.9	160.1	165.0
Average	**136.8**	**160.6**	**165.5**	**160.0**	**164.5**

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**
Jun 1	108.1	114.5	116.3	114.3	130.3	138.3	137.7	140.9
Jun 2	108.1	114.5	116.3	114.4	130.3	138.4	137.7	141.0
Jun 3	108.2	114.5	116.2	114.4	130.4	138.4	137.7	141.0
Jun 4	108.2	114.5	116.3	114.4	130.4	138.3	137.7	141.0
Jun 5	108.3	114.6	116.4	114.5	130.3	138.4	137.8	141.0
Jun 6	108.3	114.6	116.4	114.6	130.3	138.5	137.8	141.1
Jun 7	108.3	114.6	116.3	114.6	130.3	138.5	137.8	141.1
Jun 8	108.3	114.6	116.2	114.5	130.3	138.4	137.7	141.0
Jun 9	108.4	114.6	116.1	114.6	130.4	138.5	137.8	141.1
Jun 10	108.5	114.6	116.2	114.6	130.5	138.5	137.9	141.1
Jun 11	108.6	114.7	116.2	114.7	130.5	138.5	137.9	141.1
Jun 12	108.7	114.7	116.3	114.7	130.5	138.6	137.8	141.0
Jun 13	108.6	114.7	116.3	114.7	130.5	138.6	137.9	141.1
Jun 14	108.7	114.7	116.3	114.7	130.5	138.6	137.9	141.1
Jun 15	108.7	114.7	116.3	114.7	130.5	138.6	137.9	141.1
Jun 16	108.7	114.7	116.3	114.7	130.5	138.6	137.9	141.1
Jun 17	108.7	114.7	116.4	114.8	130.4	138.7	137.9	141.2
Jun 18	108.6	114.7	116.4	114.8	130.4	138.8	138.0	141.3
Jun 19	108.7	114.7	116.4	114.8	130.4	138.7	137.9	141.3
Jun 20	108.8	114.7	116.3	114.8	130.3	138.6	137.9	141.1
Jun 21	108.8	114.7	116.3	114.8	130.4	138.7	137.9	141.1
Jun 22	109.0	114.7	116.4	114.8	130.5	138.7	137.9	141.1
Jun 23	109.0	114.7	116.6	114.8	130.5	138.7	138.0	141.1
Jun 24	109.1	114.7	116.6	114.9	130.5	138.7	138.0	141.2
Jun 25	109.1	114.8	116.5	115.0	130.5	138.8	138.0	141.2
Jun 26	109.1	114.7	116.4	115.0	130.5	138.9	138.0	141.2
Jun 27	109.1	114.8	116.3	115.0	130.5	138.9	138.0	141.3
Jun 28	109.1	114.7	116.4	115.0	130.5	138.9	138.0	141.3
Jun 29	109.1	114.7	116.3	115.0	130.4	138.9	138.0	141.2
Jun 30	109.2	114.8	116.2	115.0	130.5	138.9	138.0	141.3
Average	**108.7**	**114.7**	**116.3**	**114.7**	**130.4**	**138.6**	**137.9**	**141.1**

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**
Jun 1	126.4	128.9	135.1	137.7	141.7	154.0
Jun 2	126.5	128.9	135.1	137.8	141.5	153.9
Jun 3	126.6	128.9	135.1	137.8	141.7	153.9
Jun 4	126.7	128.8	135.1	137.8	141.7	153.9
Jun 5	126.8	128.9	135.1	137.9	141.7	153.7
Jun 6	126.9	128.9	135.1	138.0	141.6	153.5
Jun 7	127.0	128.7	135.1	137.9	141.5	153.3
Jun 8	127.2	128.7	135.0	137.7	141.6	153.3
Jun 9	127.3	128.7	135.0	137.7	141.7	153.4
Jun 10	127.5	128.8	135.0	137.8	141.9	153.5
Jun 11	127.6	128.8	135.1	137.7	141.9	153.3
Jun 12	127.7	128.8	135.1	137.7	142.0	153.3
Jun 13	127.9	128.8	135.1	137.7	142.0	153.1
Jun 14	127.9	128.8	135.0	137.7	142.0	152.9
Jun 15	128.1	128.9	135.0	137.8	142.0	152.9
Jun 16	128.3	128.9	135.0	137.8	142.0	152.8
Jun 17	128.4	128.9	135.1	137.8	141.9	152.6
Jun 18	128.4	128.8	135.1	137.9	141.8	152.4
Jun 19	128.5	128.8	135.0	137.9	141.7	152.3
Jun 20	128.7	128.8	135.0	137.8	142.0	152.5
Jun 21	128.8	128.9	135.0	137.8	142.0	152.6
Jun 22	128.8	128.9	135.0	137.9	142.1	153.0
Jun 23	129.0	128.9	135.0	137.9	142.1	153.1
Jun 24	129.0	128.9	135.0	137.9	142.1	153.1
Jun 25	129.3	128.9	135.0	137.9	142.0	153.1
Jun 26	129.4	128.9	135.0	137.9	141.9	153.0
Jun 27	129.6	128.9	135.0	137.8	142.0	152.9
Jun 28	129.8	128.9	135.1	137.9	142.0	152.9
Jun 29	130.0	128.8	135.0	137.8	142.0	152.8
Jun 30	130.3	128.8	135.0	137.9	142.1	152.8
Average	**128.1**	**128.8**	**135.0**	**137.8**	**141.9**	**153.1**

Solid Waste Daily Borehole Temperature Averages for Borehole 8

Chiquita LF

	Depth from Surface		
TP-08	**15 ft**	**30 ft**	**45 ft**
Jun 1	138.2	143.8	139.4
Jun 2	136.8	141.9	140.2
Jun 3	137.5	143.6	147.0
Jun 4	140.7	148.3	147.6
Jun 5	143.5	151.4	149.1
Jun 6	144.1	152.0	145.5
Jun 7	144.1	151.9	145.4
Jun 8	144.1	151.8	144.8
Jun 9	142.9	149.4	142.3
Jun 10	138.8	143.6	136.8
Jun 11	138.3	143.6	137.2
Jun 12	138.1	143.5	137.0
Jun 13	138.6	144.4	137.6
Jun 14	138.5	144.1	137.2
Jun 15	138.5	144.2	137.3
Jun 16	138.3	144.1	137.3
Jun 17	138.7	144.7	137.0
Jun 18	138.5	144.4	137.6
Jun 19	140.3	147.3	142.6
Jun 20	139.8	146.2	139.8
Jun 21	140.0	146.4	140.2
Jun 22	141.1	148.6	144.5
Jun 23	143.5	151.3	145.8
Jun 24	141.0	147.2	139.9
Jun 25	138.9	144.2	137.4
Jun 26	138.3	143.7	137.1
Jun 27	138.4	144.0	137.5
Jun 28	138.5	144.1	137.4
Jun 29	138.2	143.5	137.2
Jun 30	137.4	142.2	136.1
Average	**139.8**	**146.0**	**140.4**

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**
Jun 1	110.9	121.0	129.0	135.5	139.8	171.0	207.5
Jun 2	110.9	120.9	128.9	135.4	139.7	170.4	207.5
Jun 3	110.9	121.0	129.0	135.5	139.8	170.7	207.6
Jun 4	110.8	121.1	129.1	135.5	139.9	171.3	207.5
Jun 5	110.9	121.1	129.1	135.5	139.9	171.4	207.5
Jun 6	110.8	121.1	129.0	135.4	139.8	171.5	207.2
Jun 7	110.7	121.0	129.0	135.4	139.7	171.5	207.1
Jun 8	110.8	121.2	129.1	135.5	139.8	171.4	207.4
Jun 9	110.8	121.2	129.1	135.5	139.9	171.4	207.4
Jun 10	110.8	121.2	129.1	135.5	140.1	171.7	207.4
Jun 11	110.7	121.3	129.2	135.6	140.1	171.7	207.6
Jun 12	110.7	121.4	129.2	135.6	140.2	171.5	207.7
Jun 13	110.7	121.3	129.2	135.6	140.1	171.4	207.6
Jun 14	110.6	121.3	129.1	135.6	140.0	171.1	207.7
Jun 15	110.7	121.3	129.2	135.6	140.1	171.0	207.8
Jun 16	110.7	121.3	129.2	135.6	140.1	171.0	207.7
Jun 17	110.7	121.3	129.1	135.5	140.0	171.2	207.4
Jun 18	110.6	121.3	129.1	135.4	139.9	170.9	207.3
Jun 19	110.6	121.2	129.0	135.4	139.8	170.9	207.3
Jun 20	110.6	121.4	129.3	135.6	139.9	171.2	207.5
Jun 21	110.6	121.4	129.3	135.6	140.1	171.6	207.4
Jun 22	110.6	121.4	129.2	135.6	140.1	171.4	207.5
Jun 23	110.6	121.5	129.3	135.6	140.2	171.3	207.7
Jun 24	110.6	121.5	129.3	135.6	140.2	171.4	207.6
Jun 25	110.7	121.4	129.2	135.5	140.1	171.5	207.4
Jun 26	110.7	121.4	129.2	135.5	140.0	171.7	207.4
Jun 27	110.7	121.5	129.3	135.6	140.0	171.8	207.4
Jun 28	110.7	121.5	129.2	135.5	140.0	172.0	207.2
Jun 29	110.6	121.5	129.3	135.6	140.0	172.3	207.3
Jun 30	110.6	121.5	129.2	135.5	140.0	172.1	207.3
Average	**110.7**	**121.3**	**129.1**	**135.5**	**140.0**	**171.4**	**207.5**

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**
Jun 1	121.2	125.4	129.6	139.2	138.8	140.5	152.9
Jun 2	121.1	125.2	129.3	139.1	138.6	140.2	152.7
Jun 3	121.2	125.4	129.6	139.4	139.0	140.6	152.9
Jun 4	121.2	125.4	130.0	139.6	139.0	140.6	152.9
Jun 5	121.2	125.4	130.0	139.8	139.4	140.8	153.0
Jun 6	121.1	125.2	129.9	139.7	139.2	140.6	152.8
Jun 7	121.0	125.1	129.9	139.6	139.1	140.6	152.7
Jun 8	121.1	125.1	129.9	139.8	139.3	140.8	152.9
Jun 9	121.0	125.0	130.0	139.8	139.3	140.8	152.8
Jun 10	121.1	125.1	130.1	139.9	139.6	141.1	153.0
Jun 11	121.1	125.2	130.2	140.0	139.6	141.1	153.0
Jun 12	121.1	125.2	130.4	140.5	140.0	141.4	153.1
Jun 13	121.0	125.1	130.4	140.5	140.0	141.4	152.9
Jun 14	121.0	125.2	130.4	140.6	140.1	141.4	152.9
Jun 15	121.0	125.2	130.5	140.8	140.3	141.6	153.0
Jun 16	120.9	125.1	130.5	141.0	140.5	141.6	153.0
Jun 17	120.9	125.1	130.5	141.2	140.6	141.6	152.9
Jun 18	120.8	124.9	130.2	141.0	140.4	141.4	152.6
Jun 19	120.7	125.1	130.4	141.1	140.4	141.4	152.7
Jun 20	120.8	125.3	130.5	141.5	141.0	141.9	153.1
Jun 21	120.8	125.3	130.3	141.7	141.1	142.0	153.0
Jun 22	120.8	125.4	130.4	141.8	141.2	142.2	153.2
Jun 23	120.9	125.5	130.7	141.7	141.3	142.2	153.6
Jun 24	120.9	125.6	130.2	141.7	141.4	142.3	153.6
Jun 25	120.8	125.4	129.6	141.6	141.3	142.1	153.5
Jun 26	120.7	125.3	129.5	141.6	141.3	142.2	153.5
Jun 27	120.7	125.3	129.5	141.6	141.4	142.3	153.5
Jun 28	120.7	125.2	129.4	141.7	141.4	142.2	153.4
Jun 29	120.6	125.2	129.6	141.8	141.5	142.4	153.7
Jun 30	120.6	125.1	129.4	141.6	141.5	142.3	153.7
Average	**120.9**	**125.2**	**130.0**	**140.7**	**140.3**	**141.5**	**153.1**

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**
Jun 1	170.3	185.3	188.0	199.2	209.5	209.0
Jun 2	170.4	185.9	188.6	199.7	210.1	209.4
Jun 3	170.7	184.9	187.2	197.5	208.2	207.8
Jun 4	170.8	181.3	184.6	190.3	201.3	201.8
Jun 5	170.7	180.2	184.6	190.8	200.9	200.8
Jun 6	170.6	180.3	184.5	192.3	202.1	201.9
Jun 7	170.6	180.8	184.7	193.5	203.4	203.1
Jun 8	170.7	181.3	184.8	194.3	204.2	203.8
Jun 9	170.6	181.4	184.9	194.8	204.6	204.3
Jun 10	170.4	180.5	183.9	193.3	203.5	203.5
Jun 11	170.3	181.2	184.7	194.7	204.6	204.6
Jun 12	170.7	182.3	185.8	196.4	206.1	206.1
Jun 13	171.0	182.8	186.0	196.5	206.3	206.2
Jun 14	171.1	182.9	185.9	196.5	206.3	206.1
Jun 15	171.0	182.8	185.9	196.5	206.3	206.1
Jun 16	171.0	182.9	186.0	196.6	206.5	206.3
Jun 17	171.0	182.6	185.6	196.1	206.5	206.2
Jun 18	170.9	182.9	185.9	196.8	206.9	206.7
Jun 19	171.2	183.3	186.3	197.1	207.2	207.0
Jun 20	171.2	183.5	186.4	197.5	207.6	207.4
Jun 21	171.2	183.6	186.4	197.6	207.7	207.6
Jun 22	171.3	183.7	186.6	197.8	208.0	207.9
Jun 23	171.4	184.1	186.9	198.2	208.3	208.2
Jun 24	171.4	184.1	187.0	198.2	208.6	208.5
Jun 25	171.2	184.0	187.0	198.0	208.5	208.3
Jun 26	171.2	184.1	187.1	198.0	208.7	208.4
Jun 27	171.3	184.3	187.3	198.2	208.7	208.6
Jun 28	171.3	184.4	187.4	198.1	208.7	208.5
Jun 29	171.3	184.4	187.3	198.0	208.7	208.6
Jun 30	171.3	184.3	187.2	197.9	208.7	208.5
Average	**170.9**	**183.0**	**186.2**	**196.4**	**206.6**	**206.4**

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**
Jun 1	100.1	119.8	124.4	133.7	138.0	148.5
Jun 2	99.8	119.6	124.2	133.5	137.6	148.2
Jun 3	100.0	119.8	124.4	133.7	138.0	148.5
Jun 4	100.0	119.8	124.5	133.8	138.0	148.6
Jun 5	100.0	119.8	124.5	133.8	138.0	148.5
Jun 6	99.9	119.7	124.3	133.6	137.7	148.3
Jun 7	99.8	119.6	124.2	133.5	137.7	148.3
Jun 8	99.9	119.7	124.4	133.7	137.8	148.4
Jun 9	100.0	119.8	124.5	133.8	138.1	148.5
Jun 10	100.1	120.0	124.6	134.0	138.2	148.7
Jun 11	100.1	120.1	124.6	134.0	138.3	148.6
Jun 12	100.1	120.1	124.7	134.1	138.4	148.7
Jun 13	100.0	120.0	124.6	134.0	138.3	148.6
Jun 14	99.9	120.0	124.6	134.0	138.2	148.5
Jun 15	99.9	120.1	124.7	134.1	138.3	148.6
Jun 16	99.8	120.0	124.6	134.0	138.2	148.5
Jun 17	99.7	119.8	124.5	133.8	138.0	148.3
Jun 18	99.5	119.7	124.3	133.5	137.7	148.1
Jun 19	99.4	119.6	124.2	133.5	137.6	148.0
Jun 20	99.6	119.9	124.5	133.9	138.1	148.4
Jun 21	99.6	119.9	124.5	133.9	138.0	148.3
Jun 22	99.7	120.0	124.7	134.0	138.2	148.4
Jun 23	99.6	120.0	124.7	134.0	138.2	148.5
Jun 24	99.7	120.1	124.7	134.1	138.3	148.4
Jun 25	99.6	119.9	124.5	133.8	138.0	148.2
Jun 26	99.6	119.8	124.5	133.8	137.9	148.2
Jun 27	99.6	119.9	124.6	133.9	138.1	148.4
Jun 28	99.5	119.8	124.5	133.8	137.9	148.2
Jun 29	99.6	120.0	124.7	134.0	138.1	148.5
Jun 30	99.5	119.9	124.5	133.9	138.0	148.3
Average	**99.8**	**119.9**	**124.5**	**133.8**	**138.0**	**148.4**

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**
Jun 1	149.4	167.6	169.2	168.5	170.5	172.8
Jun 2	149.4	167.4	169.0	168.2	170.2	172.6
Jun 3	149.4	167.4	168.8	168.2	170.3	172.7
Jun 4	149.5	167.1	166.8	166.4	168.9	171.2
Jun 5	149.2	166.0	165.4	165.1	167.7	170.2
Jun 6	148.6	164.6	165.1	165.0	167.5	169.9
Jun 7	148.0	163.5	163.8	165.1	167.6	170.0
Jun 8	147.7	162.8	163.5	165.4	167.9	170.3
Jun 9	147.2	162.1	162.8	165.5	167.9	170.3
Jun 10	147.0	161.6	161.3	165.5	168.1	170.4
Jun 11	146.6	161.0	157.4	165.3	167.8	170.1
Jun 12	146.3	160.5	150.3	165.4	168.0	170.2
Jun 13	146.0	159.9	144.8	165.5	168.0	170.3
Jun 14	145.8	159.4	144.2	165.7	168.0	170.4
Jun 15	145.6	158.9	143.6	165.8	168.2	170.6
Jun 16	145.4	158.5	143.1	165.6	168.0	170.6
Jun 17	145.1	157.9	149.6	164.3	167.0	169.8
Jun 18	145.0	157.5	143.7	164.5	166.8	169.6
Jun 19	144.9	157.1	142.7	165.1	167.4	170.2
Jun 20	144.8	156.9	142.7	165.5	167.8	170.6
Jun 21	144.7	156.6	142.6	165.5	167.5	170.6
Jun 22	144.5	156.3	145.5	165.0	167.2	170.3
Jun 23	144.5	156.0	146.1	164.5	166.5	169.4
Jun 24	144.5	155.9	142.4	165.5	167.4	170.4
Jun 25	144.3	155.5	141.9	165.4	167.3	170.3
Jun 26	144.2	155.2	141.8	165.2	167.2	170.2
Jun 27	144.1	154.9	141.8	165.3	167.3	170.3
Jun 28	144.0	154.6	141.4	165.2	167.3	170.2
Jun 29	143.9	154.4	141.5	165.3	167.4	170.4
Jun 30	143.7	154.1	141.6	165.2	167.2	170.1
Average	**146.1**	**159.7**	**151.5**	**165.6**	**167.9**	**170.5**

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**
Jun 1	90.5	114.6	127.7	145.2	158.6	168.2	171.5
Jun 2	90.2	114.4	127.6	145.0	158.6	168.0	171.4
Jun 3	90.4	114.5	127.7	145.1	158.6	168.2	171.5
Jun 4	90.4	114.5	127.8	145.1	158.6	168.2	171.6
Jun 5	90.4	114.6	127.8	145.2	158.7	168.3	171.6
Jun 6	90.3	114.6	127.7	145.0	158.6	168.1	171.5
Jun 7	90.1	114.5	127.6	145.0	158.5	168.1	171.5
Jun 8	90.1	114.6	127.7	145.0	158.5	168.2	171.5
Jun 9	90.1	114.7	127.7	145.2	158.6	168.3	171.6
Jun 10	90.4	114.7	127.8	145.4	158.6	168.5	171.8
Jun 11	90.4	114.8	127.8	145.4	158.6	168.5	171.8
Jun 12	90.4	114.8	127.9	145.4	158.6	168.6	171.9
Jun 13	90.2	114.7	127.9	145.3	158.6	168.3	171.8
Jun 14	90.1	114.8	127.9	145.3	158.5	168.3	171.8
Jun 15	90.1	114.9	127.9	145.3	158.5	168.3	171.9
Jun 16	89.9	114.8	127.9	145.2	158.5	168.2	171.8
Jun 17	89.7	114.7	127.9	145.2	158.4	168.0	171.7
Jun 18	89.5	114.4	127.8	145.3	158.3	167.8	171.6
Jun 19	89.5	114.3	127.8	145.5	158.2	167.6	171.6
Jun 20	89.8	114.4	127.9	146.1	158.3	167.8	171.7
Jun 21	89.7	114.4	127.9	146.3	158.2	167.8	171.7
Jun 22	89.7	114.4	128.0	145.9	158.3	167.8	171.8
Jun 23	89.8	114.4	128.0	146.0	158.3	167.9	171.9
Jun 24	89.7	114.4	128.0	146.0	158.2	167.9	171.9
Jun 25	89.5	114.2	128.0	145.9	158.1	167.7	171.8
Jun 26	89.3	114.0	128.0	145.8	158.1	167.6	171.8
Jun 27	89.4	114.0	128.1	145.8	158.1	167.6	171.8
Jun 28	89.3	113.9	128.1	145.7	158.0	167.6	171.8
Jun 29	89.3	113.9	128.1	145.5	158.0	167.5	171.8
Jun 30	89.2	113.8	128.0	145.5	158.0	167.5	171.8
Average	**89.9**	**114.5**	**127.9**	**145.5**	**158.4**	**168.0**	**171.7**

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**
Jun 1	181.7	196.8	199.1	200.0	201.9
Jun 2	181.4	196.9	199.1	199.9	201.6
Jun 3	181.8	197.0	199.2	200.1	201.8
Jun 4	181.8	197.0	199.3	200.1	201.8
Jun 5	181.3	196.9	199.1	200.0	201.8
Jun 6	181.4	197.0	199.3	200.2	201.9
Jun 7	181.6	197.1	199.4	200.2	201.9
Jun 8	181.5	197.1	199.3	200.2	201.9
Jun 9	181.6	197.1	199.3	200.1	202.2
Jun 10	181.7	197.1	199.3	200.2	202.3
Jun 11	181.6	197.2	199.3	200.3	202.8
Jun 12	181.7	197.2	199.4	200.3	203.0
Jun 13	181.6	197.3	199.5	200.4	203.0
Jun 14	181.9	197.3	199.4	200.4	203.0
Jun 15	181.8	197.3	199.5	200.4	202.9
Jun 16	181.8	197.3	199.5	200.4	202.9
Jun 17	182.1	197.3	199.5	200.3	203.0
Jun 18	181.8	197.2	199.4	200.2	202.9
Jun 19	182.0	197.2	199.4	200.1	202.8
Jun 20	182.1	197.1	199.3	200.2	202.7
Jun 21	182.2	197.0	199.1	200.0	202.5
Jun 22	182.0	196.9	199.0	199.9	202.2
Jun 23	182.2	197.0	199.1	200.0	202.3
Jun 24	182.2	196.8	198.9	199.8	201.8
Jun 25	182.0	196.7	198.8	199.6	201.7
Jun 26	181.8	196.6	198.7	199.5	201.6
Jun 27	181.7	196.5	198.6	199.5	201.5
Jun 28	181.7	196.5	198.6	199.4	201.5
Jun 29	181.6	196.4	198.5	199.4	201.6
Jun 30	181.6	196.1	198.3	199.2	201.6
Average	**181.8**	**197.0**	**199.1**	**200.0**	**202.2**

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**
Jun 1	137.1	178.4	146.5	141.4	139.6	142.4
Jun 2	135.0	178.1	146.6	141.5	139.4	142.4
Jun 3	135.7	178.1	146.7	141.5	139.6	142.4
Jun 4	136.3	177.7	146.8	141.5	139.6	142.5
Jun 5	136.0	177.0	146.9	141.6	139.7	142.5
Jun 6	136.5	176.4	147.0	141.7	139.6	142.5
Jun 7	135.9	175.7	146.9	141.7	139.6	142.4
Jun 8	134.5	175.0	146.9	141.6	139.6	142.4
Jun 9	134.8	174.4	147.1	141.7	139.7	142.5
Jun 10	134.7	173.8	147.2	141.7	139.9	142.7
Jun 11	135.3	173.3	147.3	141.8	140.0	142.7
Jun 12	134.2	172.7	147.4	141.8	140.1	142.8
Jun 13	134.9	172.2	147.4	141.8	140.1	142.8
Jun 14	134.1	171.7	147.4	141.9	140.0	142.7
Jun 15	134.1	171.2	147.4	141.9	140.1	142.7
Jun 16	133.3	170.7	147.4	141.9	140.1	142.7
Jun 17	133.5	170.3	147.3	142.0	139.9	142.6
Jun 18	133.4	169.9	147.2	142.1	139.8	142.5
Jun 19	135.1	169.4	147.1	142.0	139.7	142.4
Jun 20	135.0	169.1	147.3	142.0	140.1	142.6
Jun 21	135.2	168.7	147.3	142.0	140.1	142.6
Jun 22	135.8	168.4	147.4	142.0	140.2	142.6
Jun 23	137.4	168.3	147.5	142.0	140.2	142.7
Jun 24	137.2	168.0	147.6	142.1	140.2	142.7
Jun 25	133.3	167.6	147.6	142.1	140.1	142.6
Jun 26	132.8	167.2	147.6	142.2	140.1	142.6
Jun 27	133.7	166.9	147.5	142.2	140.2	142.5
Jun 28	134.0	166.5	147.6	142.2	140.1	142.5
Jun 29	132.8	166.1	147.4	142.1	140.2	142.5
Jun 30	131.1	165.8	147.1	142.2	140.2	142.6
Average	**134.8**	**171.6**	**147.2**	**141.9**	**139.9**	**142.6**

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**
Jun 1	137.8	144.3	141.9	142.2	145.6	146.5	160.1
Jun 2	137.5	144.4	141.8	142.1	145.6	146.3	159.9
Jun 3	138.5	144.7	141.9	142.2	145.7	146.4	160.1
Jun 4	138.3	144.8	141.9	142.2	145.8	146.5	160.1
Jun 5	139.0	145.0	141.9	142.2	145.9	146.5	160.2
Jun 6	140.0	144.9	141.7	142.1	145.9	146.3	160.0
Jun 7	141.1	145.0	141.7	142.1	145.9	146.3	160.0
Jun 8	142.2	145.1	142.0	142.3	146.0	146.4	160.0
Jun 9	144.0	145.1	142.0	142.3	146.1	146.7	160.2
Jun 10	143.9	145.3	142.2	142.6	146.3	146.9	160.4
Jun 11	142.6	145.4	142.3	142.6	146.5	147.0	160.4
Jun 12	142.2	145.4	142.3	142.7	146.5	147.1	160.6
Jun 13	141.5	145.4	142.3	142.7	146.5	147.1	160.6
Jun 14	140.8	145.4	142.2	142.6	146.4	147.0	160.5
Jun 15	140.5	145.5	142.3	142.7	146.4	147.1	160.6
Jun 16	140.0	145.4	142.3	142.7	146.4	146.9	160.4
Jun 17	139.4	145.3	142.3	142.6	146.3	146.6	160.2
Jun 18	139.2	145.1	142.1	142.5	146.1	146.4	160.0
Jun 19	138.0	145.0	142.0	142.4	146.1	146.4	160.0
Jun 20	137.5	145.3	142.3	142.8	146.1	146.5	160.2
Jun 21	137.2	145.2	142.3	142.8	146.1	146.5	160.2
Jun 22	137.4	145.2	142.2	142.7	146.3	146.7	160.3
Jun 23	136.9	145.1	142.3	142.8	146.4	146.8	160.3
Jun 24	136.0	145.1	142.3	142.7	146.3	146.7	160.3
Jun 25	136.1	145.0	142.3	142.6	146.3	146.7	160.0
Jun 26	136.0	145.0	142.3	142.7	146.3	146.6	159.9
Jun 27	136.2	145.0	142.3	142.7	146.4	146.7	159.8
Jun 28	136.3	145.1	142.3	142.7	146.4	146.6	159.8
Jun 29	136.4	145.5	142.2	142.7	146.4	146.7	159.9
Jun 30	135.5	146.1	142.2	142.7	146.5	146.8	159.7
Average	**138.9**	**145.1**	**142.1**	**142.5**	**146.2**	**146.7**	**160.2**

Solid Waste Daily Borehole Temperature Averages for Borehole 18

Chiquita LF

	Depth from Surface		
TP-18	**15 ft**	**30 ft**	**45 ft**
Jun 1	136.5	169.3	206.9
Jun 2	136.2	169.3	206.9
Jun 3	136.3	169.6	207.0
Jun 4	136.3	170.0	207.0
Jun 5	136.5	169.9	207.2
Jun 6	136.2	170.1	207.2
Jun 7	136.1	170.2	207.3
Jun 8	136.2	170.3	207.2
Jun 9	136.3	170.5	207.2
Jun 10	136.4	170.8	207.6
Jun 11	136.5	170.9	207.6
Jun 12	136.5	170.9	207.7
Jun 13	136.6	171.1	207.8
Jun 14	136.6	171.2	207.7
Jun 15	136.7	171.3	207.9
Jun 16	136.8	171.3	207.8
Jun 17	136.8	171.2	207.9
Jun 18	136.8	171.3	207.7
Jun 19	136.9	171.4	207.8
Jun 20	137.1	171.7	208.1
Jun 21	137.3	171.8	208.1
Jun 22	137.5	171.8	208.4
Jun 23	137.6	171.9	208.5
Jun 24	137.7	172.0	208.4
Jun 25	137.8	171.8	208.5
Jun 26	137.8	171.9	208.4
Jun 27	137.9	172.0	208.5
Jun 28	138.0	172.1	208.7
Jun 29	138.1	172.1	208.8
Jun 30	138.2	172.2	208.7
Average	**136.9**	**171.1**	**207.8**

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**
Jun 1	142.9	146.0	145.0	147.1	157.9	162.7	230.0
Jun 2	142.8	145.8	144.7	147.2	158.5	161.7	231.2
Jun 3	142.8	145.9	144.6	147.1	158.0	163.6	229.4
Jun 4	142.9	145.9	144.4	147.9	157.8	163.5	228.8
Jun 5	143.0	145.8	144.0	147.4	157.8	163.6	229.0
Jun 6	142.9	145.8	144.3	147.0	157.9	163.8	229.7
Jun 7	142.9	145.8	144.2	146.5	157.9	164.0	229.4
Jun 8	143.2	145.8	144.1	146.2	158.2	164.3	229.0
Jun 9	143.5	145.8	144.0	145.9	158.4	164.8	229.1
Jun 10	143.4	145.9	143.9	146.0	158.7	165.2	229.6
Jun 11	143.3	145.9	144.2	145.6	159.1	165.5	231.1
Jun 12	143.4	145.8	143.7	146.1	159.0	165.4	232.2
Jun 13	143.4	145.7	143.8	146.3	158.9	165.6	232.3
Jun 14	143.4	145.6	143.8	146.4	158.7	165.7	232.4
Jun 15	143.4	145.6	144.2	145.8	159.3	166.5	232.3
Jun 16	143.5	145.7	144.3	145.8	159.7	166.5	232.3
Jun 17	143.5	145.6	144.6	145.4	160.8	165.4	233.7
Jun 18	143.5	145.7	144.7	145.5	159.8	166.5	234.5
Jun 19	143.5	145.7	144.8	145.6	160.2	166.5	234.2
Jun 20	143.5	145.9	145.1	146.0	160.9	167.1	234.1
Jun 21	143.6	146.1	145.1	146.1	161.3	167.3	234.3
Jun 22	143.6	146.1	145.0	145.8	162.1	159.8	235.4
Jun 23	143.6	146.5	145.6	146.3	162.2	166.8	236.1
Jun 24	143.7	146.7	145.8	146.2	161.8	154.9	235.9
Jun 25	143.7	146.5	145.1	146.0	162.2	149.4	235.4
Jun 26	143.8	146.4	144.6	147.6	161.9	163.6	235.9
Jun 27	143.8	146.4	144.7	147.9	162.2	153.2	235.8
Jun 28	143.8	146.4	144.8	148.1	162.2	144.7	235.7
Jun 29	143.9	146.3	144.8	148.1	162.2	144.9	235.6
Jun 30	143.9	146.4	145.2	146.9	162.4	139.0	235.7
Average	**143.4**	**146.0**	**144.6**	**146.5**	**159.9**	**161.4**	**232.7**

Solid Waste Daily Borehole Temperature Averages for Borehole 20

Chiquita LF

	Depth from Surface		
TP-20	**15 ft**	**30 ft**	**45 ft**
Jun 1	127.3	134.5	140.6
Jun 2	127.3	134.4	140.8
Jun 3	127.4	134.5	140.9
Jun 4	127.4	134.4	140.8
Jun 5	127.3	134.4	140.8
Jun 6	127.3	134.4	140.8
Jun 7	127.3	134.4	140.8
Jun 8	127.3	134.4	140.7
Jun 9	127.3	134.5	140.8
Jun 10	127.4	134.6	140.4
Jun 11	127.5	134.8	139.5
Jun 12	127.6	134.8	139.4
Jun 13	127.5	134.7	139.3
Jun 14	127.4	134.6	139.3
Jun 15	127.4	134.7	139.3
Jun 16	127.4	134.6	139.3
Jun 17	127.4	134.6	139.3
Jun 18	127.1	134.5	139.2
Jun 19	127.0	134.5	139.1
Jun 20	127.2	134.6	139.1
Jun 21	127.3	134.7	139.2
Jun 22	127.3	134.7	139.2
Jun 23	127.2	134.8	139.2
Jun 24	127.3	134.8	139.2
Jun 25	127.3	134.8	139.4
Jun 26	127.4	134.8	139.8
Jun 27	127.6	135.2	140.5
Jun 28	127.8	135.4	140.7
Jun 29	128.0	135.5	141.2
Jun 30	128.3	135.6	141.4
Average	**127.4**	**134.7**	**140.0**

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**
Jun 1	113.1	143.8	152.0	158.9	161.1	178.5	210.5	254.7
Jun 2	113.2	143.8	152.1	158.9	161.0	178.6	210.3	254.6
Jun 3	115.3	143.9	152.2	159.0	161.0	178.4	210.3	254.4
Jun 4	116.3	143.9	152.3	159.0	161.0	178.5	210.2	254.3
Jun 5	116.4	143.9	152.4	159.1	161.0	178.5	210.1	254.2
Jun 6	116.5	143.9	152.4	159.1	160.9	178.5	210.1	254.1
Jun 7	116.9	143.9	152.3	159.1	160.8	178.3	209.8	253.8
Jun 8	116.9	144.0	152.4	158.8	160.8	178.2	209.9	253.6
Jun 9	116.8	144.2	152.6	159.0	161.0	178.4	209.8	253.6
Jun 10	116.5	144.4	152.8	159.2	161.2	178.5	209.9	253.6
Jun 11	117.2	144.4	152.7	159.1	160.9	178.2	209.9	253.6
Jun 12	117.8	144.5	152.8	159.2	160.8	178.4	209.9	253.3
Jun 13	117.7	144.4	153.1	159.3	160.9	178.5	208.6	251.3
Jun 14	117.0	144.5	153.5	159.4	161.0	178.3	207.4	250.0
Jun 15	117.6	144.7	154.6	159.6	162.2	179.5	205.6	250.4
Jun 16	117.7	144.7	155.0	159.8	163.0	180.6	203.7	251.9
Jun 17	116.6	144.6	154.9	159.7	162.0	179.5	203.9	250.9
Jun 18	115.7	144.6	154.8	159.7	161.6	178.9	203.5	250.3
Jun 19	115.6	144.6	154.9	159.6	161.5	178.4	203.0	249.7
Jun 20	115.6	144.7	155.2	159.7	161.5	178.2	202.5	249.3
Jun 21	115.6	144.8	155.4	159.7	161.5	178.2	202.1	249.0
Jun 22	115.4	144.9	155.3	159.8	161.6	178.1	202.3	248.9
Jun 23	115.2	145.1	155.2	159.8	161.6	178.5	202.8	248.7
Jun 24	114.7	145.0	155.1	159.8	161.6	178.5	202.9	248.4
Jun 25	114.2	144.9	155.1	159.7	161.5	178.5	202.4	248.3
Jun 26	114.1	144.8	154.9	159.6	161.4	178.2	201.9	248.1
Jun 27	114.3	145.0	154.7	159.5	161.4	178.2	201.8	247.9
Jun 28	114.2	145.0	154.7	159.4	161.4	178.3	201.9	247.9
Jun 29	114.2	145.1	154.6	159.2	161.4	178.1	201.5	247.6
Jun 30	113.5	145.1	154.5	159.2	161.3	178.1	201.2	247.5
Average	**115.7**	**144.5**	**153.8**	**159.4**	**161.3**	**178.5**	**206.0**	**251.1**

Solid Waste Daily Borehole Temperature Averages for Borehole 22

Chiquita LF

	Depth from Surface
TP-22	**15 ft**
Jun 1	98.6
Jun 2	98.8
Jun 3	98.6
Jun 4	98.3
Jun 5	98.1
Jun 6	98.0
Jun 7	98.0
Jun 8	98.5
Jun 9	98.8
Jun 10	98.7
Jun 11	98.4
Jun 12	99.0
Jun 13	99.2
Jun 14	99.3
Jun 15	99.4
Jun 16	99.5
Jun 17	99.1
Jun 18	99.3
Jun 19	99.6
Jun 20	99.3
Jun 21	98.9
Jun 22	99.4
Jun 23	99.2
Jun 24	99.3
Jun 25	99.1
Jun 26	99.6
Jun 27	99.8
Jun 28	99.4
Jun 29	100.1
Jun 30	100.4
Average	**99.1**

Solid Waste Daily Borehole Temperature Averages for Borehole 23

Chiquita LF

	Depth from Surface			
TP-23	**15 ft**	**30 ft**	**45 ft**	**75 ft**
Jun 1	100.4	118.2	137.0	143.0
Jun 2	100.3	118.0	137.0	143.0
Jun 3	100.6	118.4	137.0	143.0
Jun 4	100.7	118.6	137.1	143.0
Jun 5	100.6	118.5	137.0	143.1
Jun 6	100.6	118.5	137.0	143.1
Jun 7	100.6	118.4	137.0	143.1
Jun 8	100.4	118.2	136.9	143.1
Jun 9	100.4	118.2	136.9	143.0
Jun 10	100.5	118.2	136.9	143.1
Jun 11	100.5	118.4	137.1	143.2
Jun 12	100.5	118.3	137.2	143.2
Jun 13	100.5	118.3	137.2	143.2
Jun 14	100.4	118.2	137.2	143.2
Jun 15	100.5	118.3	137.2	143.2
Jun 16	100.5	118.3	137.3	143.2
Jun 17	100.4	118.2	137.3	143.2
Jun 18	100.4	118.2	137.2	143.2
Jun 19	100.5	118.3	137.2	143.2
Jun 20	100.6	118.5	137.4	143.2
Jun 21	100.6	118.4	137.5	143.2
Jun 22	100.7	118.5	137.3	143.2
Jun 23	101.0	119.0	137.5	143.3
Jun 24	100.9	118.9	137.6	143.3
Jun 25	100.6	118.3	137.5	143.3
Jun 26	100.6	118.1	137.4	143.3
Jun 27	100.8	118.1	137.4	143.3
Jun 28	100.7	118.1	137.5	143.3
Jun 29	100.7	118.0	137.4	143.4
Jun 30	100.7	117.9	137.4	143.4
Average	**100.6**	**118.3**	**137.2**	**143.2**

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**
Jun 1	111.2	117.3	126.2	143.7	163.4	186.8	209.0	151.9
Jun 2	111.1	117.0	125.8	142.2	163.5	187.5	208.8	152.1
Jun 3	110.9	116.9	125.8	141.9	163.4	186.8	208.9	152.0
Jun 4	110.5	116.7	125.6	141.2	163.5	187.1	209.0	151.8
Jun 5	110.8	116.7	125.5	141.0	163.4	187.2	209.1	152.0
Jun 6	110.9	116.5	125.3	141.0	163.0	187.4	209.2	152.2
Jun 7	111.1	116.5	125.5	141.1	163.5	187.3	209.3	152.1
Jun 8	111.7	116.5	125.4	140.9	163.7	187.3	209.3	152.0
Jun 9	112.1	116.4	125.4	140.7	163.9	187.7	209.5	152.1
Jun 10	112.5	116.5	125.4	140.7	164.1	187.9	209.8	152.2
Jun 11	112.5	116.5	125.3	140.8	164.2	187.9	209.8	152.2
Jun 12	112.7	116.5	125.3	141.3	164.2	187.8	210.2	152.3
Jun 13	112.5	116.6	125.3	141.4	164.0	187.8	210.1	152.2
Jun 14	112.5	116.6	125.4	141.6	164.0	187.8	209.9	152.1
Jun 15	112.7	116.5	125.5	141.6	164.0	187.9	209.9	152.2
Jun 16	112.8	116.4	125.3	141.3	164.8	190.6	209.8	152.1
Jun 17	112.7	116.5	125.4	141.6	166.7	192.8	209.7	152.0
Jun 18	112.5	116.4	125.6	141.7	165.9	190.3	209.7	152.0
Jun 19	112.6	116.9	126.1	144.1	166.8	191.2	209.8	152.1
Jun 20	112.9	117.6	126.5	144.1	165.2	189.1	209.8	152.1
Jun 21	112.9	117.6	126.4	143.2	165.4	190.7	209.9	152.1
Jun 22	112.7	117.7	126.4	143.4	166.4	192.3	210.1	152.2
Jun 23	113.2	118.5	127.3	144.7	169.1	194.7	210.1	152.3
Jun 24	113.7	118.6	127.5	145.7	170.9	194.9	210.3	152.2
Jun 25	114.5	118.9	127.4	148.8	173.3	197.8	210.2	152.4
Jun 26	115.7	118.6	127.3	151.6	174.5	199.7	209.7	152.4
Jun 27	116.2	118.5	127.4	148.9	170.4	191.6	209.9	152.3
Jun 28	116.8	118.4	127.2	147.3	167.0	189.5	210.5	152.4
Jun 29	118.0	118.2	127.0	147.5	170.8	194.3	210.4	152.3
Jun 30	119.9	117.7	126.6	147.6	172.0	195.9	210.5	152.4
Average	**113.1**	**117.2**	**126.1**	**143.4**	**166.2**	**190.3**	**209.7**	**152.2**

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**
Jun 1	110.1	124.0	126.8	127.9	131.3	146.8	199.7	209.1
Jun 2	110.1	124.1	126.9	128.0	131.3	147.0	200.3	209.3
Jun 3	110.1	124.0	126.9	128.0	131.3	146.9	200.4	209.1
Jun 4	110.1	123.8	126.9	128.0	131.3	147.0	200.7	209.0
Jun 5	110.1	123.8	126.9	128.1	131.4	147.1	200.7	209.0
Jun 6	110.1	123.7	127.0	128.1	131.5	147.3	200.9	209.1
Jun 7	110.1	123.7	127.0	128.1	131.4	147.5	201.2	209.0
Jun 8	110.0	123.7	127.0	128.1	131.4	147.8	201.6	209.0
Jun 9	110.0	123.6	127.0	128.1	131.4	147.8	201.8	209.0
Jun 10	110.0	123.6	127.0	128.2	131.5	147.7	202.3	208.9
Jun 11	110.0	123.5	127.1	128.2	131.5	147.9	202.8	209.0
Jun 12	110.1	123.6	127.1	128.2	131.5	148.2	203.7	209.1
Jun 13	110.0	123.6	127.1	128.2	131.5	148.6	204.7	209.2
Jun 14	110.0	123.9	127.1	128.2	131.5	148.8	206.8	209.3
Jun 15	110.0	124.2	127.1	128.2	131.5	149.0	206.7	209.4
Jun 16	110.0	124.6	127.2	128.3	131.6	149.3	206.4	209.3
Jun 17	109.9	125.2	127.2	128.3	131.6	149.6	206.5	209.3
Jun 18	109.9	125.1	127.3	128.4	131.7	150.0	207.2	209.5
Jun 19	109.9	124.8	127.2	128.4	131.6	150.3	207.3	209.5
Jun 20	109.9	124.9	127.2	128.4	131.6	150.5	208.2	209.3
Jun 21	110.0	125.2	127.3	128.4	131.7	150.9	208.7	209.2
Jun 22	109.9	125.3	127.3	128.4	131.6	151.1	208.7	209.2
Jun 23	110.6	125.3	127.3	128.4	131.7	176.4	209.1	209.6
Jun 24	110.7	125.2	127.3	128.4	131.7	185.0	209.0	209.6
Jun 25	110.6	125.3	127.4	128.5	131.7	190.9	209.0	210.4
Jun 26	110.6	125.3	127.4	128.6	131.8	198.9	209.1	211.5
Jun 27	110.6	125.2	127.5	128.6	131.9	202.4	209.1	212.5
Jun 28	110.6	125.3	127.5	128.6	131.9	201.6	209.1	213.2
Jun 29	110.5	125.2	127.5	128.6	131.9	199.7	209.0	213.8
Jun 30	110.5	125.2	127.5	128.7	132.0	200.6	209.1	214.7
Average	**110.2**	**124.5**	**127.2**	**128.3**	**131.6**	**160.8**	**205.3**	**209.9**

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**
Jun 1	118.6	137.1	142.0	147.9	148.9	167.8	170.3	176.6
Jun 2	118.4	137.1	142.0	147.9	148.9	167.7	170.3	176.6
Jun 3	118.3	137.1	142.0	147.9	149.0	167.7	170.4	176.7
Jun 4	118.2	137.1	142.0	147.9	148.9	167.7	170.4	176.7
Jun 5	118.1	137.2	142.1	147.9	149.0	167.8	170.4	176.8
Jun 6	118.1	137.1	142.1	147.9	149.0	167.8	170.4	176.7
Jun 7	118.1	137.1	142.1	147.9	149.0	167.8	170.3	176.6
Jun 8	117.9	137.1	142.1	147.9	149.0	167.8	170.3	176.7
Jun 9	118.0	137.1	142.1	147.9	149.0	167.7	170.3	176.7
Jun 10	118.0	137.1	142.1	147.9	149.0	167.8	170.3	176.8
Jun 11	118.1	137.1	142.1	147.9	149.0	167.7	170.4	176.8
Jun 12	117.8	137.1	142.1	147.9	149.1	167.7	170.4	176.8
Jun 13	117.8	137.1	142.2	147.9	149.1	167.7	170.4	176.8
Jun 14	117.7	137.1	142.2	147.9	149.0	167.7	170.4	176.8
Jun 15	117.7	137.0	142.2	147.8	149.1	167.7	170.3	176.8
Jun 16	117.5	137.0	142.2	147.9	149.1	167.8	170.4	176.8
Jun 17	117.4	137.0	142.2	147.9	149.1	167.8	170.3	176.9
Jun 18	117.3	137.0	142.2	147.9	149.1	167.7	170.3	176.8
Jun 19	117.3	137.0	142.2	147.9	149.1	167.6	170.2	176.7
Jun 20	117.3	137.0	142.3	147.9	149.2	167.8	170.4	176.9
Jun 21	117.3	137.0	142.3	147.9	149.1	167.7	170.3	176.9
Jun 22	117.3	136.9	142.3	147.9	149.1	167.7	170.3	176.9
Jun 23	117.6	136.9	142.2	147.8	149.1	167.7	170.3	176.9
Jun 24	117.5	137.0	142.3	147.8	149.1	167.7	170.2	177.0
Jun 25	117.1	136.9	142.3	147.9	149.2	167.7	170.2	177.0
Jun 26	117.0	137.0	142.3	147.9	149.2	167.7	170.2	177.0
Jun 27	117.1	136.9	142.3	147.8	149.2	167.6	170.2	176.9
Jun 28	117.0	137.0	142.3	147.9	149.2	167.5	170.2	177.0
Jun 29	116.9	136.9	142.3	147.8	149.2	167.6	170.2	177.0
Jun 30	116.9	136.9	142.3	147.8	149.3	167.5	170.2	177.0
Average	**117.6**	**137.0**	**142.2**	**147.9**	**149.1**	**167.7**	**170.3**	**176.8**

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**
Jun 1	126.5	135.9	139.4	149.3	154.5	155.5	152.2	128.3
Jun 2	126.3	135.8	139.3	149.1	154.5	155.4	152.2	128.2
Jun 3	126.4	135.9	139.3	148.9	154.6	155.4	152.2	128.4
Jun 4	126.5	135.9	139.3	148.8	154.6	155.5	152.3	128.4
Jun 5	126.5	135.9	139.3	148.9	154.6	155.5	152.3	128.5
Jun 6	126.2	135.7	139.2	148.7	154.5	155.4	152.2	128.3
Jun 7	126.2	135.7	139.0	148.7	154.5	155.4	152.2	128.3
Jun 8	126.1	135.8	139.1	148.8	154.6	155.5	152.3	128.3
Jun 9	126.2	135.9	139.1	148.8	154.6	155.5	152.3	128.4
Jun 10	126.2	135.9	139.2	148.9	154.6	155.5	152.4	128.5
Jun 11	126.1	135.8	139.1	148.9	154.7	155.6	152.4	128.4
Jun 12	126.0	135.8	139.2	148.9	154.7	155.6	152.4	128.5
Jun 13	125.9	135.8	139.2	148.9	154.7	155.6	152.4	128.5
Jun 14	125.8	135.8	139.1	148.9	154.6	155.5	152.4	128.4
Jun 15	125.8	135.8	139.1	148.9	154.7	155.6	152.4	128.5
Jun 16	125.7	135.8	139.1	148.9	154.7	155.6	152.4	128.5
Jun 17	125.7	135.7	139.0	148.8	154.6	155.5	152.4	128.3
Jun 18	125.4	135.5	138.8	148.7	154.6	155.4	152.3	128.3
Jun 19	125.4	135.5	138.8	148.7	154.5	155.4	152.3	128.2
Jun 20	125.6	135.7	138.9	148.9	154.7	155.6	152.4	128.4
Jun 21	125.6	135.7	139.0	148.9	154.7	155.6	152.4	128.4
Jun 22	125.5	135.7	139.0	148.9	154.7	155.6	152.5	128.5
Jun 23	125.4	135.7	139.0	148.9	154.7	155.6	152.4	128.4
Jun 24	125.4	135.6	139.0	148.9	154.7	155.6	152.5	128.5
Jun 25	125.1	135.5	138.9	148.8	154.6	155.5	152.4	128.3
Jun 26	124.9	135.5	138.9	148.8	154.6	155.5	152.4	128.4
Jun 27	124.9	135.5	139.0	148.9	154.7	155.5	152.6	128.5
Jun 28	124.8	135.5	138.9	148.9	154.7	155.5	152.7	128.4
Jun 29	124.8	135.5	138.9	149.0	154.8	155.6	152.8	128.4
Jun 30	124.5	135.4	138.9	148.9	154.6	155.4	152.7	128.3
Average	**125.7**	**135.7**	**139.1**	**148.9**	**154.6**	**155.5**	**152.4**	**128.4**

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**
Jun 1	78.1	92.4	113.4	124.3	130.7	130.3	139.3	142.8
Jun 2	78.1	92.4	113.4	124.4	131.0	130.5	139.4	142.9
Jun 3	78.2	92.6	113.5	124.4	130.9	130.4	139.3	142.8
Jun 4	78.2	92.6	113.5	124.4	130.9	130.4	139.3	142.9
Jun 5	78.3	92.6	113.5	124.5	131.2	130.6	139.4	143.0
Jun 6	78.3	92.6	113.5	124.5	131.3	130.6	139.5	143.0
Jun 7	78.2	92.4	113.4	124.4	131.1	130.4	139.3	142.9
Jun 8	78.4	92.3	113.4	124.4	131.0	130.4	139.3	142.9
Jun 9	78.5	92.4	113.5	124.4	131.0	130.5	139.4	142.9
Jun 10	78.5	92.4	113.6	124.5	131.0	130.5	139.5	142.9
Jun 11	78.6	92.4	113.5	124.5	131.1	130.6	139.6	142.9
Jun 12	78.7	92.5	113.6	124.6	131.1	130.6	139.6	143.0
Jun 13	78.6	92.4	113.5	124.5	131.0	130.5	139.5	142.9
Jun 14	78.7	92.4	113.5	124.6	131.0	130.5	139.6	142.9
Jun 15	78.7	92.3	113.5	124.6	131.0	130.5	139.6	142.8
Jun 16	78.8	92.3	113.5	124.6	131.1	130.6	139.6	142.9
Jun 17	78.8	92.4	113.5	124.6	131.3	130.6	139.5	143.0
Jun 18	78.8	92.3	113.5	124.6	131.4	130.7	139.6	143.1
Jun 19	78.8	92.4	113.5	124.6	131.3	130.6	139.6	143.0
Jun 20	78.9	92.4	113.5	124.6	131.2	130.6	139.5	142.9
Jun 21	79.0	92.4	113.5	124.6	131.1	130.6	139.4	142.9
Jun 22	79.1	92.4	113.5	124.7	131.2	130.6	139.5	143.0
Jun 23	79.2	92.5	113.6	124.7	131.2	130.7	139.5	143.0
Jun 24	79.2	92.4	113.6	124.7	131.2	130.7	139.5	142.9
Jun 25	79.2	92.3	113.5	124.8	131.5	130.7	139.6	143.0
Jun 26	79.3	92.2	113.5	124.8	131.5	130.8	139.6	143.1
Jun 27	79.4	92.2	113.5	124.7	131.5	130.7	139.7	143.0
Jun 28	79.5	92.2	113.6	124.8	131.5	130.8	139.8	143.1
Jun 29	79.5	92.1	113.5	124.8	131.4	130.7	139.6	143.0
Jun 30	79.6	92.0	113.6	124.8	131.4	130.8	139.6	143.1
Average	**78.8**	**92.4**	**113.5**	**124.6**	**131.2**	**130.6**	**139.5**	**142.9**

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**
Jun 1	114.1	127.2	128.1	133.0	147.5	154.2	165.2	185.8
Jun 2	113.4	127.1	128.1	132.9	147.5	154.1	165.2	189.4
Jun 3	115.8	127.2	128.1	133.0	147.5	154.1	165.2	186.1
Jun 4	115.2	127.2	128.2	133.1	147.5	154.2	165.3	186.7
Jun 5	115.9	127.2	128.2	133.1	147.6	154.0	165.3	187.2
Jun 6	115.9	127.2	128.1	133.1	147.5	153.9	165.2	186.8
Jun 7	116.4	127.2	128.2	132.9	147.5	154.1	165.2	186.0
Jun 8	115.8	127.3	128.2	133.1	147.5	154.2	165.2	185.7
Jun 9	116.2	127.4	128.2	133.0	147.6	154.3	165.3	185.8
Jun 10	116.3	127.4	128.3	133.1	147.5	154.2	165.2	185.7
Jun 11	116.9	127.3	128.2	133.1	147.5	154.2	165.2	185.9
Jun 12	117.5	127.4	128.3	133.0	147.6	154.3	165.3	185.9
Jun 13	118.1	127.4	128.3	133.0	147.6	154.2	165.3	186.0
Jun 14	118.0	127.4	128.3	133.1	147.5	154.2	165.3	185.9
Jun 15	118.3	127.4	128.4	133.1	147.5	154.3	165.3	185.9
Jun 16	118.7	127.5	128.4	133.2	147.6	154.3	165.3	186.0
Jun 17	119.1	127.4	128.4	133.1	147.6	154.1	165.4	186.7
Jun 18	119.2	127.4	128.4	133.1	147.5	154.2	165.3	186.3
Jun 19	121.0	127.4	128.4	133.0	147.6	154.2	165.4	186.3
Jun 20	120.9	127.5	128.5	133.0	147.6	154.3	165.4	186.0
Jun 21	120.9	127.5	128.5	133.1	147.6	154.3	165.4	186.0
Jun 22	121.5	127.6	128.6	133.2	147.6	154.3	165.4	186.0
Jun 23	122.2	127.5	128.6	133.1	147.6	154.3	165.4	186.2
Jun 24	121.8	127.5	128.5	133.1	147.6	154.3	165.5	186.3
Jun 25	119.7	127.5	128.5	133.0	147.6	153.7	165.4	187.5
Jun 26	118.7	127.5	128.6	133.1	147.6	153.9	165.4	187.5
Jun 27	119.7	127.6	128.6	133.2	147.7	154.3	165.5	186.2
Jun 28	120.3	127.6	128.7	133.2	147.8	154.4	165.6	186.2
Jun 29	120.1	127.7	128.7	133.2	147.7	154.4	165.5	186.1
Jun 30	119.7	127.6	128.6	133.2	147.7	154.3	165.5	186.0
Average	**118.2**	**127.4**	**128.4**	**133.1**	**147.6**	**154.2**	**165.3**	**186.3**

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**
Jun 1	104.3	112.3	114.6	145.5	168.8	166.8	166.9	173.2
Jun 2	104.1	112.2	114.6	145.5	168.9	166.9	167.2	173.2
Jun 3	104.3	112.3	114.7	145.5	168.9	166.9	167.0	173.3
Jun 4	104.4	112.4	114.7	145.5	169.0	167.0	167.1	173.3
Jun 5	104.3	112.4	114.7	145.5	169.1	166.9	167.2	173.2
Jun 6	104.2	112.4	114.7	145.5	169.1	166.9	167.2	173.2
Jun 7	104.4	112.4	114.6	145.5	168.9	166.9	167.0	173.2
Jun 8	104.5	112.4	114.7	145.5	168.9	166.9	166.8	173.2
Jun 9	104.6	112.6	114.8	145.6	169.0	167.0	167.0	173.4
Jun 10	104.7	112.7	114.9	145.7	169.1	167.1	167.0	173.4
Jun 11	104.6	112.7	114.9	145.7	169.2	167.0	167.0	173.4
Jun 12	104.7	112.7	115.0	145.7	169.3	167.0	167.0	173.4
Jun 13	104.7	112.7	114.9	145.7	169.3	167.0	167.0	173.4
Jun 14	104.7	112.7	114.8	145.7	169.3	167.0	166.9	173.4
Jun 15	104.8	112.8	114.9	145.7	169.4	167.0	167.0	173.4
Jun 16	104.8	112.8	115.0	145.6	169.4	167.0	167.0	173.5
Jun 17	104.7	112.7	114.9	145.6	169.4	167.0	167.2	173.4
Jun 18	104.7	112.7	114.9	145.6	169.4	167.1	167.1	173.5
Jun 19	104.7	112.7	114.8	145.6	169.4	167.0	167.1	173.5
Jun 20	104.9	112.9	114.9	145.6	169.3	166.9	166.9	173.4
Jun 21	104.9	112.9	115.0	145.6	169.3	167.0	166.9	173.4
Jun 22	105.0	112.9	115.1	145.6	169.4	167.0	167.0	173.4
Jun 23	105.1	113.0	115.0	145.6	169.4	167.0	167.0	173.5
Jun 24	105.1	113.0	115.0	145.7	169.5	167.0	167.0	173.5
Jun 25	104.9	112.9	115.0	145.6	169.4	167.1	167.3	173.5
Jun 26	104.9	113.0	114.9	145.6	169.4	167.1	167.3	173.5
Jun 27	105.0	113.0	115.0	145.6	169.4	167.1	167.1	173.6
Jun 28	105.0	113.0	115.1	145.5	169.5	167.3	167.2	173.8
Jun 29	105.1	113.1	115.1	145.5	169.5	167.2	167.1	173.7
Jun 30	105.1	113.1	115.1	145.5	169.5	167.2	167.1	173.7
Average	**104.7**	**112.7**	**114.9**	**145.6**	**169.3**	**167.0**	**167.1**	**173.4**

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**
Jun 1	111.3	126.6	130.0	138.6	162.0	192.2	186.5	140.4
Jun 2	111.4	126.6	130.0	138.6	162.4	192.4	186.7	140.6
Jun 3	111.5	126.6	130.1	138.6	162.7	192.3	186.5	140.4
Jun 4	111.6	126.5	130.2	138.6	163.0	192.3	186.5	140.5
Jun 5	111.6	126.5	130.2	138.6	163.1	192.3	186.6	140.5
Jun 6	111.6	126.5	130.3	138.7	162.8	192.4	186.8	140.6
Jun 7	111.6	126.4	130.3	138.6	162.6	192.4	186.6	140.5
Jun 8	111.6	126.4	130.3	138.6	162.8	192.3	186.6	140.4
Jun 9	111.6	126.4	130.3	138.6	163.0	192.4	186.6	140.5
Jun 10	111.6	126.4	130.4	138.6	163.1	192.4	186.5	140.4
Jun 11	111.6	126.4	130.4	138.6	163.5	192.4	186.6	140.5
Jun 12	111.6	126.4	130.4	138.6	163.0	192.4	186.6	140.4
Jun 13	111.6	126.4	130.4	138.6	163.2	192.4	186.6	140.5
Jun 14	111.6	126.4	130.4	138.6	163.4	192.4	186.6	140.4
Jun 15	111.5	126.4	130.4	138.6	162.7	192.4	186.6	140.4
Jun 16	111.6	126.4	130.3	138.6	162.9	192.4	186.6	140.4
Jun 17	111.6	126.4	130.3	138.7	163.0	192.5	186.8	140.5
Jun 18	111.5	126.4	130.4	138.7	162.9	192.6	186.8	140.6
Jun 19	111.6	126.3	130.4	138.7	162.2	192.5	186.8	140.6
Jun 20	111.7	126.3	130.5	138.6	162.5	192.5	186.7	140.5
Jun 21	111.7	126.3	130.5	138.6	162.6	192.6	186.7	140.4
Jun 22	111.8	126.3	130.5	138.6	162.6	192.6	186.7	140.5
Jun 23	111.8	126.3	130.6	138.6	163.0	192.6	186.7	140.4
Jun 24	111.9	126.2	130.6	138.6	162.7	192.6	186.7	140.5
Jun 25	111.7	126.2	130.5	138.7	162.2	192.6	186.9	140.6
Jun 26	111.7	126.3	130.6	138.7	160.8	192.7	187.0	140.6
Jun 27	111.8	126.3	130.6	138.7	161.0	192.7	186.8	140.5
Jun 28	111.8	126.3	130.7	138.7	161.5	192.8	186.9	140.6
Jun 29	111.7	126.2	130.6	138.7	161.3	192.7	186.8	140.5
Jun 30	111.7	126.2	130.6	138.7	162.4	192.8	186.9	140.6
Average	**111.6**	**126.4**	**130.4**	**138.6**	**162.6**	**192.5**	**186.7**	**140.5**

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**
Jun 1	125.7	139.2	143.2	153.1	162.3	168.5	165.0	148.0
Jun 2	125.5	139.1	143.1	153.2	162.2	168.4	164.9	147.8
Jun 3	125.7	139.1	143.1	153.2	162.3	168.4	165.0	147.9
Jun 4	125.8	139.1	143.2	153.1	162.3	168.4	165.0	148.0
Jun 5	125.8	139.2	143.2	153.2	162.3	168.5	165.1	148.1
Jun 6	125.7	139.0	143.1	153.2	162.2	168.4	164.9	147.9
Jun 7	125.7	139.1	143.1	153.1	162.2	168.3	164.9	147.8
Jun 8	125.7	139.2	143.2	153.3	162.3	168.4	165.0	148.0
Jun 9	125.7	139.2	143.3	153.5	162.7	168.6	165.0	148.0
Jun 10	125.9	139.4	143.4	153.6	162.7	168.7	165.1	148.1
Jun 11	125.9	139.4	143.4	153.6	162.6	168.6	165.1	148.0
Jun 12	125.8	139.4	143.5	153.6	162.7	168.7	165.1	148.1
Jun 13	125.8	139.4	143.4	153.7	162.6	168.7	165.1	148.1
Jun 14	125.7	139.3	143.3	153.7	162.6	168.7	165.0	148.0
Jun 15	125.8	139.3	143.3	153.7	162.7	168.7	165.0	148.0
Jun 16	125.8	139.3	143.3	153.5	162.7	168.7	165.1	148.0
Jun 17	125.7	139.2	143.2	153.4	162.6	168.7	165.0	148.0
Jun 18	125.4	139.1	143.1	153.5	162.5	168.5	164.9	147.8
Jun 19	125.5	139.1	143.1	153.4	162.2	168.4	164.8	147.7
Jun 20	125.8	139.3	143.3	153.5	162.3	168.6	165.1	148.1
Jun 21	125.8	139.2	143.2	153.2	162.3	168.5	165.0	148.0
Jun 22	125.8	139.2	143.2	153.4	162.3	168.5	165.0	148.0
Jun 23	126.0	139.2	143.2	153.8	162.3	168.6	165.1	148.0
Jun 24	126.0	139.2	143.3	153.6	162.4	168.6	165.1	148.0
Jun 25	125.7	139.1	143.2	153.0	162.4	168.5	165.0	147.9
Jun 26	125.5	139.0	143.2	153.0	162.4	168.5	164.9	147.8
Jun 27	125.5	139.2	143.3	153.3	162.5	168.6	165.1	148.0
Jun 28	125.4	139.2	143.3	153.2	162.5	168.6	165.0	148.0
Jun 29	125.5	139.3	143.4	153.4	162.6	168.6	165.1	148.0
Jun 30	125.4	139.2	143.3	153.4	162.5	168.5	164.9	147.9
Average	**125.7**	**139.2**	**143.2**	**153.4**	**162.4**	**168.5**	**165.0**	**148.0**

Solid Waste Daily Borehole Temperature Averages for Borehole 33

Chiquita LF

	Depth from Surface		
TP-33	**15 ft**	**30 ft**	**45 ft**
Jun 1	171.2	187.2	196.7
Jun 2	171.4	187.1	196.5
Jun 3	171.6	186.9	196.3
Jun 4	172.0	186.8	196.2
Jun 5	172.1	186.8	196.1
Jun 6	172.3	186.6	196.0
Jun 7	171.7	186.4	195.8
Jun 8	171.2	186.3	195.5
Jun 9	171.9	186.2	195.2
Jun 10	170.9	186.4	195.0
Jun 11	171.4	186.5	194.9
Jun 12	170.8	186.3	194.7
Jun 13	170.8	186.2	194.6
Jun 14	170.8	186.3	194.4
Jun 15	171.1	186.4	194.3
Jun 16	170.9	186.4	194.1
Jun 17	170.8	186.4	194.1
Jun 18	171.9	186.3	194.0
Jun 19	172.3	186.2	193.8
Jun 20	172.1	186.0	193.8
Jun 21	172.2	185.9	193.6
Jun 22	172.2	185.9	193.6
Jun 23	171.8	186.0	193.5
Jun 24	170.8	186.1	193.5
Jun 25	169.5	186.1	193.6
Jun 26	170.1	186.0	193.6
Jun 27	169.8	186.0	193.4
Jun 28	170.0	186.0	193.4
Jun 29	169.4	186.0	193.3
Jun 30	169.5	186.0	193.3
Average	**171.1**	**186.3**	**194.6**

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**
Jun 1	124.0	128.3	136.5	132.4	134.2	135.6	143.2	149.2
Jun 2	124.1	128.3	136.4	132.3	134.1	135.5	143.0	149.0
Jun 3	124.1	128.4	136.5	132.4	134.2	135.5	143.1	149.1
Jun 4	124.0	128.5	136.5	132.4	134.2	135.4	143.1	149.1
Jun 5	124.0	128.5	136.5	132.5	134.3	135.5	143.3	149.3
Jun 6	124.0	128.5	136.5	132.4	134.2	135.4	143.2	149.2
Jun 7	124.0	128.5	136.5	132.4	134.1	135.3	143.1	149.1
Jun 8	123.9	128.6	136.5	132.5	134.2	135.4	143.2	149.2
Jun 9	123.9	128.6	136.6	132.5	134.2	135.4	143.2	149.2
Jun 10	123.9	128.7	136.7	132.6	134.3	135.5	143.4	149.3
Jun 11	123.8	128.8	136.7	132.6	134.3	135.5	143.4	149.4
Jun 12	123.8	128.9	136.8	132.7	134.3	135.6	143.6	149.5
Jun 13	123.9	128.9	136.8	132.7	134.4	135.6	143.6	149.5
Jun 14	123.8	128.9	136.8	132.7	134.3	135.6	143.6	149.5
Jun 15	123.8	129.0	136.9	132.7	134.4	135.6	143.6	149.6
Jun 16	123.8	129.0	136.9	132.7	134.4	135.6	143.6	149.6
Jun 17	123.8	129.0	136.8	132.7	134.3	135.5	143.6	149.6
Jun 18	123.9	129.1	136.8	132.6	134.2	135.4	143.4	149.4
Jun 19	123.9	129.1	136.8	132.6	134.2	135.4	143.4	149.4
Jun 20	123.9	129.2	136.9	132.7	134.4	135.6	143.7	149.7
Jun 21	123.9	129.2	136.9	132.7	134.4	135.6	143.7	149.7
Jun 22	123.9	129.3	136.9	132.7	134.4	135.6	143.7	149.8
Jun 23	124.0	129.4	137.0	132.8	134.5	135.6	143.7	149.7
Jun 24	123.9	129.4	137.0	132.8	134.5	135.6	143.7	149.8
Jun 25	123.7	129.4	137.0	132.8	134.4	135.4	143.5	149.7
Jun 26	123.7	129.5	137.0	132.8	134.5	135.5	143.6	149.8
Jun 27	123.7	129.5	137.0	132.8	134.4	135.5	143.5	149.8
Jun 28	123.8	129.6	137.1	132.8	134.4	135.4	143.4	149.7
Jun 29	123.7	129.6	137.1	132.9	134.5	135.6	143.6	149.8
Jun 30	123.5	129.7	137.1	132.8	134.5	135.5	143.5	149.8
Average	**123.9**	**129.0**	**136.8**	**132.6**	**134.3**	**135.5**	**143.4**	**149.5**

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**
Jun 1	100.4	123.8	133.8	136.5	147.2	161.8	169.8	172.4
Jun 2	100.4	123.7	133.7	136.3	147.1	161.7	169.7	172.2
Jun 3	100.0	123.8	133.8	136.5	147.2	161.7	169.8	172.4
Jun 4	99.7	123.9	133.8	136.4	147.3	161.6	169.9	172.4
Jun 5	99.9	123.9	133.9	136.3	147.3	161.7	169.9	172.5
Jun 6	99.8	123.9	133.8	136.1	147.3	161.4	169.8	172.3
Jun 7	99.9	123.8	133.8	136.0	147.3	161.3	169.8	172.2
Jun 8	100.3	123.8	133.9	135.9	147.3	161.3	169.8	172.4
Jun 9	100.0	123.8	133.9	136.0	147.4	161.5	169.9	172.4
Jun 10	99.8	123.9	134.0	136.0	147.5	161.7	169.9	172.5
Jun 11	99.3	123.9	134.0	136.0	147.5	161.7	169.9	172.5
Jun 12	98.9	123.9	134.0	136.1	147.6	161.8	169.9	172.5
Jun 13	98.7	123.9	134.1	136.1	147.6	161.7	169.9	172.5
Jun 14	98.7	123.9	134.0	136.1	147.6	161.7	169.9	172.5
Jun 15	98.7	123.9	134.1	136.1	147.6	161.7	169.9	172.5
Jun 16	98.9	123.9	134.1	136.1	147.7	161.2	170.0	172.6
Jun 17	99.0	123.9	134.1	136.0	147.6	161.1	169.9	172.5
Jun 18	99.2	123.7	134.0	135.8	147.4	161.0	169.8	172.2
Jun 19	98.7	123.7	133.9	135.7	147.3	160.8	169.7	172.2
Jun 20	99.0	123.6	134.1	135.8	147.5	161.1	170.0	172.5
Jun 21	99.1	123.8	134.1	135.7	147.5	161.1	170.0	172.5
Jun 22	99.1	123.8	134.2	135.7	147.6	161.2	170.0	172.5
Jun 23	98.7	123.8	134.2	135.8	147.7	161.2	170.0	172.6
Jun 24	99.4	123.8	134.2	135.6	147.7	161.2	169.9	172.6
Jun 25	100.3	123.8	134.2	135.3	147.6	161.1	169.9	172.5
Jun 26	100.8	123.8	134.2	135.2	147.5	161.0	169.9	172.4
Jun 27	100.7	123.8	134.2	135.3	147.6	161.1	170.0	172.6
Jun 28	100.3	123.7	134.2	135.3	147.6	160.9	169.9	172.5
Jun 29	100.9	123.6	134.3	135.4	147.7	161.1	170.0	172.6
Jun 30	101.5	123.8	134.2	135.1	147.6	161.1	169.9	172.4
Average	**99.7**	**123.8**	**134.0**	**135.9**	**147.5**	**161.4**	**169.9**	**172.4**

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**
Jun 1	102.9	124.2	132.4	135.5	153.7	170.8	159.7	134.2
Jun 2	102.9	124.2	132.4	135.5	153.6	170.8	159.6	134.1
Jun 3	102.9	124.3	132.5	135.5	153.7	170.8	159.7	134.2
Jun 4	102.9	124.4	132.5	135.5	153.7	170.9	159.7	134.2
Jun 5	102.9	124.4	132.6	135.6	153.8	171.0	159.8	134.3
Jun 6	102.8	124.4	132.5	135.5	153.7	170.9	159.7	134.2
Jun 7	102.8	124.5	132.5	135.5	153.6	170.9	159.7	134.1
Jun 8	102.9	124.5	132.6	135.6	153.7	171.0	159.8	134.3
Jun 9	102.8	124.5	132.6	135.6	153.7	170.9	159.8	134.2
Jun 10	102.8	124.6	132.7	135.6	153.7	171.0	159.8	134.2
Jun 11	102.9	124.6	132.8	135.7	153.8	171.0	159.9	134.3
Jun 12	102.9	124.6	132.8	135.7	153.7	171.0	159.9	134.3
Jun 13	102.8	124.6	132.8	135.6	153.7	171.0	159.8	134.3
Jun 14	102.7	124.6	132.8	135.7	153.7	171.0	159.8	134.2
Jun 15	102.7	124.6	132.9	135.7	153.8	171.0	159.8	134.3
Jun 16	102.7	124.6	132.9	135.7	153.7	170.9	159.7	134.2
Jun 17	102.7	124.6	132.9	135.7	153.7	171.0	159.8	134.2
Jun 18	102.7	124.6	132.9	135.6	153.7	170.9	159.6	134.0
Jun 19	102.7	124.7	132.9	135.7	153.7	170.9	159.6	134.0
Jun 20	102.7	124.8	133.0	135.8	153.8	171.1	159.9	134.3
Jun 21	102.7	124.9	133.0	135.7	153.8	171.1	159.8	134.2
Jun 22	102.7	124.9	133.0	135.7	153.8	171.0	159.8	134.2
Jun 23	102.7	125.0	133.1	135.7	153.7	171.0	159.8	134.2
Jun 24	102.7	125.1	133.1	135.7	153.8	171.0	159.8	134.2
Jun 25	102.7	125.0	133.1	135.7	153.7	171.0	159.8	134.2
Jun 26	102.7	124.9	133.1	135.7	153.7	171.0	159.7	134.1
Jun 27	102.7	125.0	133.2	135.8	153.8	171.1	159.8	134.2
Jun 28	102.8	125.0	133.2	135.8	153.7	171.1	159.8	134.1
Jun 29	102.7	124.9	133.2	135.8	153.8	171.1	159.9	134.2
Jun 30	102.7	124.9	133.3	135.8	153.7	171.1	159.8	134.2
Average	**102.8**	**124.7**	**132.8**	**135.7**	**153.7**	**171.0**	**159.8**	**134.2**

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**
Jun 1	103.8	114.7	134.8	134.3	140.4	161.0	175.3	181.9
Jun 2	103.7	114.6	134.7	134.1	140.1	160.7	175.0	181.5
Jun 3	103.8	114.8	134.8	134.4	140.5	161.0	175.3	181.9
Jun 4	103.8	114.8	134.7	134.4	140.5	161.0	175.3	181.9
Jun 5	103.8	114.9	134.7	134.4	140.5	161.0	175.3	181.9
Jun 6	103.8	114.8	134.6	134.2	140.3	160.8	175.1	181.7
Jun 7	103.8	114.8	134.5	134.3	140.3	160.7	175.1	181.7
Jun 8	103.7	114.9	134.6	134.4	140.5	160.9	175.3	181.9
Jun 9	103.8	114.9	134.7	134.5	140.5	160.9	175.3	181.9
Jun 10	103.9	115.1	134.8	134.6	140.7	161.0	175.4	182.1
Jun 11	103.9	115.1	134.8	134.7	140.8	161.1	175.5	182.1
Jun 12	103.9	115.1	134.9	134.7	140.8	161.2	175.5	182.2
Jun 13	103.9	115.1	134.8	134.6	140.7	161.0	175.4	182.1
Jun 14	103.8	115.1	134.8	134.7	140.8	161.1	175.5	182.1
Jun 15	103.8	115.1	134.8	134.7	140.8	161.1	175.5	182.1
Jun 16	103.8	115.0	134.7	134.6	140.6	161.0	175.3	182.0
Jun 17	103.7	115.0	134.6	134.6	140.6	160.9	175.3	181.8
Jun 18	103.7	114.9	134.5	134.4	140.3	160.7	175.0	181.6
Jun 19	103.7	114.9	134.4	134.4	140.3	160.8	175.0	181.6
Jun 20	103.8	115.0	134.6	134.8	140.7	161.2	175.5	182.1
Jun 21	103.8	115.0	134.6	134.7	140.7	161.2	175.4	182.0
Jun 22	103.8	115.1	134.7	134.7	140.7	161.2	175.5	182.1
Jun 23	103.9	115.1	134.7	134.8	140.7	161.2	175.5	182.0
Jun 24	103.9	115.1	134.7	134.9	140.7	161.2	175.5	182.0
Jun 25	103.8	115.0	134.4	134.6	140.5	161.1	175.3	181.8
Jun 26	103.7	115.0	134.5	134.6	140.5	161.1	175.3	181.8
Jun 27	103.8	115.1	134.6	134.8	140.6	161.2	175.4	182.0
Jun 28	103.8	115.1	134.5	134.7	140.5	161.1	175.3	181.9
Jun 29	103.7	115.1	134.6	134.8	140.7	161.3	175.5	182.1
Jun 30	103.7	115.0	134.6	134.6	140.5	161.2	175.3	181.9
Average	**103.8**	**115.0**	**134.7**	**134.6**	**140.6**	**161.0**	**175.3**	**181.9**

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**
Jun 1	114.7	136.0	142.8	149.8	161.6	171.1	161.2	134.8
Jun 2	114.6	135.9	143.4	149.8	161.3	171.0	161.1	134.8
Jun 3	114.5	135.6	143.0	149.8	161.5	171.1	161.2	134.8
Jun 4	114.2	135.6	143.2	149.8	161.4	171.1	161.3	134.8
Jun 5	114.1	135.3	142.7	149.8	161.6	171.1	161.2	134.9
Jun 6	114.0	135.5	142.8	149.8	161.4	171.2	161.2	134.9
Jun 7	114.2	135.5	143.1	149.8	161.3	171.2	161.2	134.8
Jun 8	113.9	135.2	142.7	149.8	161.5	171.1	161.1	134.7
Jun 9	113.9	135.2	142.4	149.8	161.6	171.2	161.1	134.8
Jun 10	114.0	135.4	142.5	149.8	161.7	171.3	161.2	135.0
Jun 11	114.0	135.5	142.5	149.8	161.6	171.3	161.3	134.9
Jun 12	113.7	135.2	142.4	149.8	161.6	171.4	161.4	135.0
Jun 13	114.0	135.2	142.4	149.8	161.6	171.3	161.3	134.9
Jun 14	114.0	135.0	142.4	149.9	161.5	171.3	161.2	134.9
Jun 15	113.9	135.1	142.5	149.8	161.6	171.3	161.3	134.9
Jun 16	113.9	135.0	142.7	149.8	161.5	171.3	161.2	134.9
Jun 17	113.7	135.3	142.7	149.7	161.4	171.2	161.2	134.9
Jun 18	113.7	135.1	142.9	149.8	161.4	171.3	161.2	134.9
Jun 19	113.7	135.3	142.5	149.8	161.3	171.3	161.2	134.8
Jun 20	113.7	135.5	142.6	149.8	161.4	171.3	161.3	134.8
Jun 21	113.9	135.6	142.7	149.8	161.4	171.3	161.3	134.8
Jun 22	113.8	135.6	142.6	149.8	161.5	171.4	161.4	134.9
Jun 23	113.9	135.7	142.7	149.8	161.6	171.4	161.5	134.9
Jun 24	113.8	135.2	142.8	149.7	161.5	171.4	161.6	134.9
Jun 25	114.5	134.4	142.8	149.4	161.4	171.3	161.6	134.9
Jun 26	114.7	133.9	142.7	149.2	161.4	171.4	161.6	135.0
Jun 27	115.4	135.2	142.8	149.5	161.5	171.5	161.7	135.0
Jun 28	115.6	135.1	142.7	149.6	161.5	171.5	161.7	135.0
Jun 29	115.6	134.8	142.7	149.7	161.4	171.5	161.6	135.0
Jun 30	115.6	134.5	142.6	149.7	161.4	171.5	161.6	135.0
Average	**114.2**	**135.2**	**142.7**	**149.7**	**161.5**	**171.3**	**161.3**	**134.9**

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**
Jun 1	100.4	118.2	137.0	143.0	149.6	156.0	158.3
Jun 2	100.3	118.0	137.0	143.0	149.6	156.0	158.4
Jun 3	100.6	118.4	137.0	143.0	149.7	156.1	158.4
Jun 4	100.7	118.6	137.1	143.0	149.7	156.1	158.4
Jun 5	100.6	118.5	137.0	143.1	149.8	156.1	158.4
Jun 6	100.6	118.5	137.0	143.1	149.7	156.1	158.4
Jun 7	100.6	118.4	137.0	143.1	149.7	156.0	158.4
Jun 8	100.4	118.2	136.9	143.1	149.7	156.0	158.3
Jun 9	100.4	118.2	136.9	143.0	149.8	156.1	158.4
Jun 10	100.5	118.2	136.9	143.1	149.9	156.2	158.5
Jun 11	100.5	118.4	137.1	143.2	149.8	156.1	158.5
Jun 12	100.5	118.3	137.2	143.2	149.9	156.2	158.5
Jun 13	100.5	118.3	137.2	143.2	149.9	156.2	158.5
Jun 14	100.4	118.2	137.2	143.2	149.9	156.2	158.5
Jun 15	100.5	118.3	137.2	143.2	149.9	156.2	158.5
Jun 16	100.5	118.3	137.3	143.2	149.9	156.2	158.5
Jun 17	100.4	118.2	137.3	143.2	149.8	156.1	158.5
Jun 18	100.4	118.2	137.2	143.2	149.9	156.2	158.5
Jun 19	100.5	118.3	137.2	143.2	149.9	156.1	158.5
Jun 20	100.6	118.5	137.4	143.2	150.0	156.2	158.5
Jun 21	100.6	118.4	137.5	143.2	150.0	156.2	158.5
Jun 22	100.7	118.5	137.3	143.2	150.1	156.3	158.5
Jun 23	101.0	119.0	137.5	143.3	150.1	156.3	158.6
Jun 24	100.9	118.9	137.6	143.3	150.1	156.3	158.6
Jun 25	100.6	118.3	137.5	143.3	150.0	156.3	158.6
Jun 26	100.6	118.1	137.4	143.3	150.1	156.3	158.5
Jun 27	100.8	118.1	137.4	143.3	150.1	156.3	158.6
Jun 28	100.7	118.1	137.5	143.3	150.1	156.3	158.6
Jun 29	100.7	118.0	137.4	143.4	150.1	156.3	158.6
Jun 30	100.7	117.9	137.4	143.4	150.1	156.3	158.6
Average	**100.6**	**118.3**	**137.2**	**143.2**	**149.9**	**156.2**	**158.5**

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**
Jun 1	98.6	120.3	127.5	127.5	123.8	142.3	147.4	132.4
Jun 2	98.8	120.2	127.5	127.5	123.8	142.4	147.5	132.5
Jun 3	98.6	120.4	127.6	127.5	123.8	142.3	147.4	132.4
Jun 4	98.3	120.3	127.6	127.5	123.9	142.4	147.5	132.5
Jun 5	98.1	120.3	127.6	127.5	124.0	142.4	147.6	132.6
Jun 6	98.0	120.3	127.5	127.5	123.9	142.3	147.5	132.5
Jun 7	98.0	120.3	127.5	127.5	123.9	142.3	147.4	132.3
Jun 8	98.5	120.3	127.5	127.5	123.8	142.3	147.4	132.2
Jun 9	98.8	120.3	127.6	127.6	124.0	142.4	147.5	132.4
Jun 10	98.7	120.4	127.7	127.7	124.1	142.4	147.6	132.4
Jun 11	98.4	120.3	127.7	127.7	124.1	142.5	147.6	132.5
Jun 12	99.0	120.4	127.7	127.8	124.1	142.5	147.7	132.5
Jun 13	99.2	120.4	127.7	127.8	124.1	142.5	147.6	132.5
Jun 14	99.3	120.4	127.6	127.8	124.1	142.5	147.6	132.5
Jun 15	99.4	120.4	127.7	127.8	124.1	142.5	147.6	132.5
Jun 16	99.5	120.4	127.7	127.8	124.1	142.4	147.6	132.5
Jun 17	99.1	120.2	127.6	127.7	124.1	142.4	147.5	132.5
Jun 18	99.3	120.2	127.6	127.8	124.1	142.5	147.6	132.5
Jun 19	99.6	120.3	127.6	127.8	124.2	142.5	147.6	132.4
Jun 20	99.3	120.3	127.7	127.8	124.1	142.4	147.6	132.3
Jun 21	98.9	120.4	127.7	127.8	124.2	142.4	147.5	132.3
Jun 22	99.4	120.4	127.7	127.9	124.3	142.5	147.6	132.3
Jun 23	99.2	120.5	127.8	127.9	124.3	142.5	147.6	132.3
Jun 24	99.3	120.5	127.8	127.9	124.4	142.5	147.7	132.4
Jun 25	99.1	120.2	127.7	127.9	124.3	142.5	147.7	132.5
Jun 26	99.6	120.2	127.7	127.9	124.3	142.5	147.7	132.4
Jun 27	99.8	120.3	127.7	127.9	124.3	142.5	147.6	132.3
Jun 28	99.4	120.3	127.8	128.0	124.4	142.5	147.7	132.4
Jun 29	100.1	120.3	127.7	128.0	124.4	142.5	147.6	132.2
Jun 30	100.4	120.3	127.7	128.0	124.4	142.5	147.6	132.3
Average	**99.1**	**120.3**	**127.6**	**127.7**	**124.1**	**142.4**	**147.6**	**132.4**

Attachment F

Draeger Tube Readings

Attachment F - Lab Analysis and Draeger Tube Data
June 2026

Date Sampled	Permanent Flare Station					Zeeco 7 TOx (Reaction Area)				Zeeco South Station TOx (Reaction Area)				Parnel TOx (Reaction Area)				Hero TOx (Reaction Area)			
	Flare	Draeger Tube (ppmv)	Lab Analysis (ppmv)			Draeger Tube (ppmv)	Lab Analysis (ppmv)			Draeger Tube (ppmv)	Lab Analysis (ppmv)			Draeger Tube (ppmv)	Lab Analysis (ppmv)			Draeger Tube (ppmv)	Lab Analysis (ppmv)		
		H2S	H2S	DMS	TRS	H2S	H2S	DMS	TRS	H2S	H2S	DMS	TRS	H2S	H2S	DMS	TRS	H2S	H2S	DMS	TRS
06/01/26	FL-2009	150	192	308	611.5	80	125	515	845.9	Testing/Startup Zeeco South Station				140	171	983	1613.8	140	173	1045	1737.5
06/02/26	FL-2009	150	155	302	576.0	Not operated (testing Zeeco South Station)				75	113	100	233.5	170	228	1070	1825.9	100	192	1085	1800.2
06/03/26	FL-2009	150	182	305	622.0	80	117	423	730.4	60	108	104	229.4	190	196	1003	1666.7	140	166	923	1529.4
06/04/26	FL-2009	150	185	249	536.9	70	62	400	626.7	Zeeco South Station offline				180	191	1039	1721.8	140	169	976	1615.9
06/05/26	FL-2009	150	193	267	573.3	90	121	362	622.6		141	120	287.4	180	208	1127	1882.5	150	179	1082	1793.8
06/06/26	FL-1995		128	321	597.6	Not operated					168	86	273.7		233	1153	1941.3		199	1131	1873.5
06/07/26	FL-2009	130	159	350	655.0	Not operated				110	165	97	282.6	200	221	1172	1942.9	160	220	12338	2066.3
06/08/26	FL-2009		149	331	611.3	Not operated					165	87	271.3		208	1116	1846.7		187	1116	1835.4
06/09/26	FL-2009		164	323	640.0	Not operated					173	91	282.5		222	1166	1938.9		186	1087	1790.1
06/10/26	FL-2009		173	391	733.7	Not operated					171	87	281.1		222	1201	1987.3		189	1161	1898.0
06/11/26	FL-1995		151	397	709.7	Not operated					152	126	313.0		218	1181	1967.2		179	1101	1804.2
06/12/26	FL-1995		184	366	704.3	Not operated					180	195	488.7		178	1046	1708.6		163	997	1623.9
06/13/26	FL-2023		227	387	764.9	Not operated					209	361	732.8		236	1300	2173.7		214	1384	2272.7
06/14/26	FL-2009		206	360	716.3	Not operated					151	420	758.8		180	1187	1914.2		176	1145	1856.2
06/15/26	FL-2009		193	325	657.9	Not operated					122	286	505.7		185	1199	1958.8		168	1103	1798.8
06/16/26	FL-2009		184	361	703.0	Not operated					177	222	483.7		189	1100	1809.4		157	989	1605.5
06/17/26	FL-1995		191	344	682.1	Not operated					154	276	534.0		189	1133	1849.3		168	1094	1769.9
06/18/26	FL-2009		188	321	644.5		102	1056	1628.1						173	1063	1730.3		162	1017	1647.3
06/19/26	FL-1995		169	187	415.9	Not operated					172	604	1051.8		289	1212	2139.4		277	1717	2818.3
06/20/26	FL-2009		188	322	645.8	Not operated					163	304	593.3		178	1059	1728.5		175	1020	1678.7
06/21/26	FL-2009		204	334	660.9	Not operated					185	486	891.0		203	1382	2274.1		201	1363	2217.1
06/22/26	FL-2009		187	334	645.4	Not continuously operated					155	338	638.1		205	1265	2089.4		179	1188	1934.5
06/23/26	FL-2009		203	369	742.4	Not operated					174	544	971.5		203	1244	2047.2		289	1853	3006.7
06/24/26	FL-2009		200	306	642.3		167	843	1393.1		111	142	311.1		184	1081	1774.3		170	1056	1706.4
06/25/26	FL-2009		194	290	612.0		174	827	1375.4		100	156	322.2		198	1120	1845.3		163	1039	1669.2
06/26/26	FL-2009		186	237	519.6		159	770	1247.8		100	120	263.3		166	893	1446.9		162	930	1495.8
06/27/26	FL-2009		30	38	82.1		175	1005	1614.5		114	246	457.1		300	982	1849.9		207	1393	2173.6
06/28/26	FL-2009		200	357	721.6		174	914	1488.6		101	246	444.7		224	1167	1963.0		143	998	1522.2
06/29/26	FL-2009		203	204	527.5		150	904	1450.4		116	206	401.7		169	988	1631.3		158	982	1533.8
06/30/26	FL-2009		200	313	656.2		152	716	1154.5		120	134	317.5		170	950	1574.2		134	928	1451.4

Draeger Tube readings no longer required as of June 4, 2026 SOFA revision

Zeeco South Station average of Zeeco 1 and Zeeco 6 Inlets on 6/2/26 and 6/3/26

Zeeco 7 not operated 6/6/26 through 6/23/26 as testing field balancing with new Zeeco South Station operation

Attachment F - Lab Analysis and Draeger Tube Data

Chiquita Canyon Landfill Flare Station H_2S Draeger Tube Readings
June 2026

			Tube Used					
Sample Date	**Time**	**H_2S (PPM)**	**2 to 20 ppm 20 to 200 ppm (6728821)**	**2 to 60 ppm (8101961)**	**5 to 60 ppm (29801)**	**100 to 2000 ppm (CH29101)**	**Technician**	**Flare**
6/1/26	7:40	150	x				Alex Higuera	FL-2009
6/2/26	7:55	150	x				Alex Higuera	FL-2009
6/3/26	7:40	150	x				Alex Higuera	FL-2009
6/4/26	6:15	150	x				Alex Higuera	FL-2009
6/5/26	7:35	150	x				Alex Higuera	FL-2009
6/7/26	13:40	130	x				Donald Senegal	FL-2009
Draeger Tube readings no longer required as of June 3, 2026 SOFA revision								

Attachment F - Lab Analysis and Draeger Tube Data

Chiquita Canyon Landfill Zeeco TOx H_2S Draeger Tube Readings
June 2026

			Tube Used				
Sample Date	**Time**	**H_2S (PPM)**	**2 to 20 ppm 20 to 200 ppm (6728821)**	**2 to 60 ppm (8101961)**	**5 to 60 ppm (29801)**	**100 to 2000 ppm (CH29101)**	**Technician**
6/1/26	7:25	80	x				Alex Higuera
6/2/26	Not operated						
6/3/26	14:30	80	x				Alex Higuera
6/4/26	7:20	70	x				Alex Higuera
6/5/26	7:20	90	x				Alex Higuera
Draeger Tube readings no longer required as of June 3, 2026 SOFA revision							

Attachment F - Lab Analysis and Draeger Tube Data

Chiquita Canyon Landfill Zeeco South Station TOx H_2S Draeger Tube Readings
June 2026

			Tube Used				
Sample Date	**Time**	**H_2S (PPM)**	**2 to 20 ppm 20 to 200 ppm (6728821)**	**2 to 60 ppm (8101961)**	**5 to 60 ppm (29801)**	**100 to 2000 ppm (CH29101)**	**Technician**
6/1/26	Initial Startup						
6/2/26	7:40	60	x	Zeeco 1			Alex Higuera
6/2/26	7:45	90	x	Zeeco 6			Alex Higuera
6/3/26	7:35	60	x				Alex Higuera
6/3/26	7:30	60	x				Alex Higuera
6/7/26	13:25	110	x				Donald Senegal
Draeger Tube readings no longer required as of June 3, 2026 SOFA revision							

Attachment F - Lab Analysis and Draeger Tube Data

Chiquita Canyon Landfill Parnel TOx H_2S Draeger Tube Readings
June 2026

			Tube Used				
Sample Date	**Time**	**H_2S (PPM)**	**2 to 20 ppm 20 to 200 ppm (6728821)**	**2 to 60 ppm (8101961)**	**5 to 60 ppm (29801)**	**100 to 2000 ppm (CH29101)**	**Technician**
6/1/26	7:30	140	x				Alex Higuera
6/2/26	7:30	170	x				Alex Higuera
6/3/26	7:25	190	x				Alex Higuera
6/4/26	7:25	180	x				Alex Higuera
6/5/26	7:25	180	x				Alex Higuera
6/7/26	13:55	200				x	Donald Senegal
Draeger Tube readings no longer required as of June 3, 2026 SOFA revision							

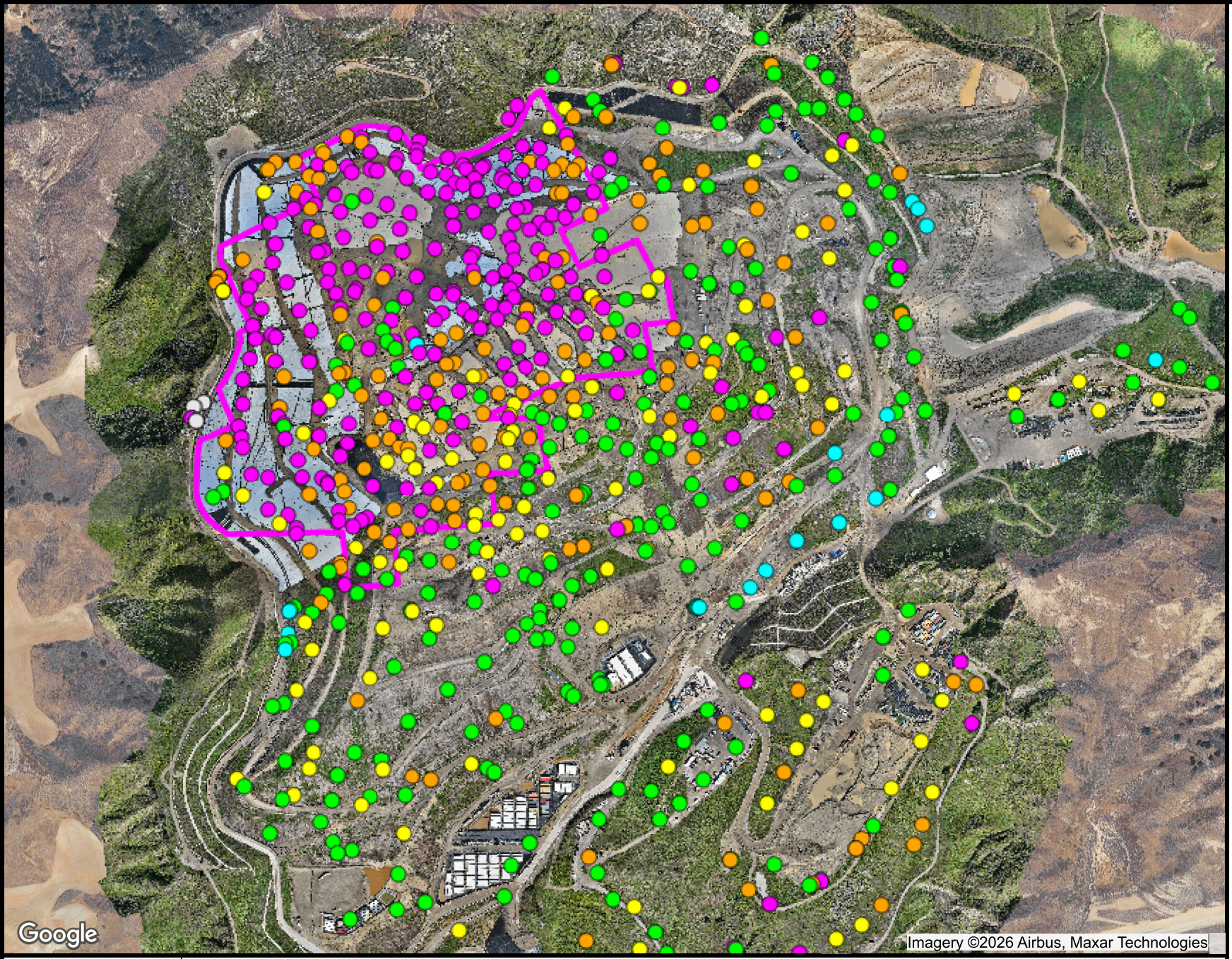
Attachment F - Lab Analysis and Draeger Tube Data

Chiquita Canyon Landfill Hero TOx H_2S Draeger Tube Readings
June 2026

			Tube Used				
Sample Date	**Time**	**H_2S (PPM)**	**2 to 20 ppm 20 to 200 ppm (6728821)**	**2 to 60 ppm (8101961)**	**5 to 60 ppm (29801)**	**100 to 2000 ppm (CH29101)**	**Technician**
6/1/26	7:15	140	x				Alex Higuera
6/2/26	7:15	100	x				Alex Higuera
6/3/26	7:15	140	x				Alex Higuera
6/4/26	6:05	140	x				Alex Higuera
6/5/26	7:10	150	x				Alex Higuera
6/7/26	13:50	160	x				Donald Senegal
Draeger Tube readings no longer required as of June 3, 2026 SOFA revision							

Attachment G

Graphic Maps



Ranges Mapped

						# Points
	>=	0	and	<	0.5	239
	>=	0.5	and	<	0.9	155
	>=	0.9	and	<	1.1	109
	>=	1.1	and	<	1.5	229
	>=	1.5	and	<	101	20
		N/A			N/A	13

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

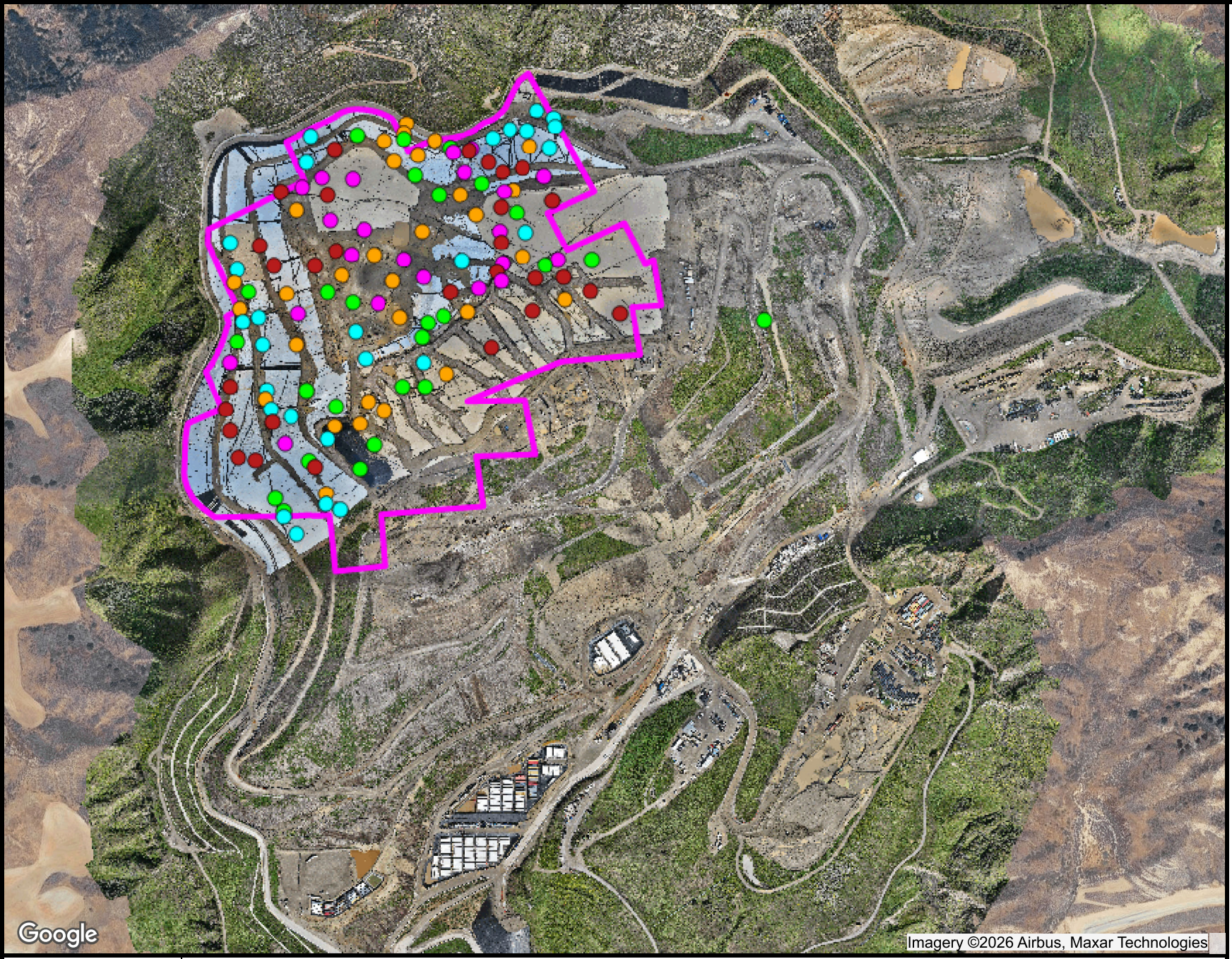
Range Map

Parameter: CH4/CO2 Ratio (high range)

Analysis Method: Average

Date Range: 06/01/2026 - 06/30/2026

Map generation date : 07/13/2026



Ranges Mapped

						# Points
	>=	0	and	<	500	27
	>=	500	and	<	1000	26
	>=	1000	and	<	1500	30
	>=	1500	and	<	2000	22
	>=	2000	and	<	1000000	29

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

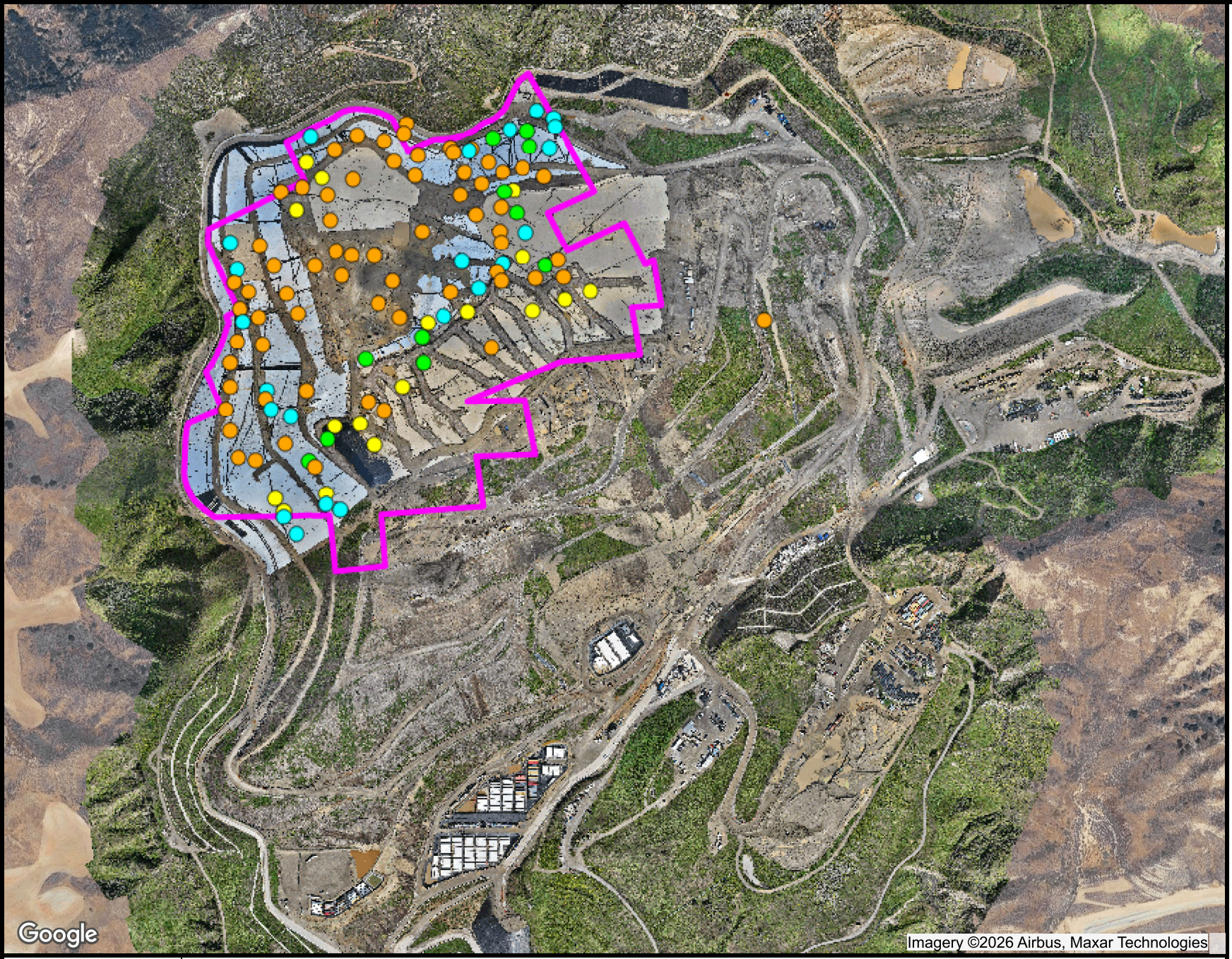
Range Map

Parameter: CO (mid range)

Analysis Method: Average

Date Range: 06/01/2026 - 06/30/2026

Map generation date : 07/19/2026



Ranges Mapped

						# Points
	>=	0	and	<	20000	22
	>=	20000	and	<	50000	11
	>=	50000	and	<	100000	17
	>=	100000	and	<	10000000	66

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

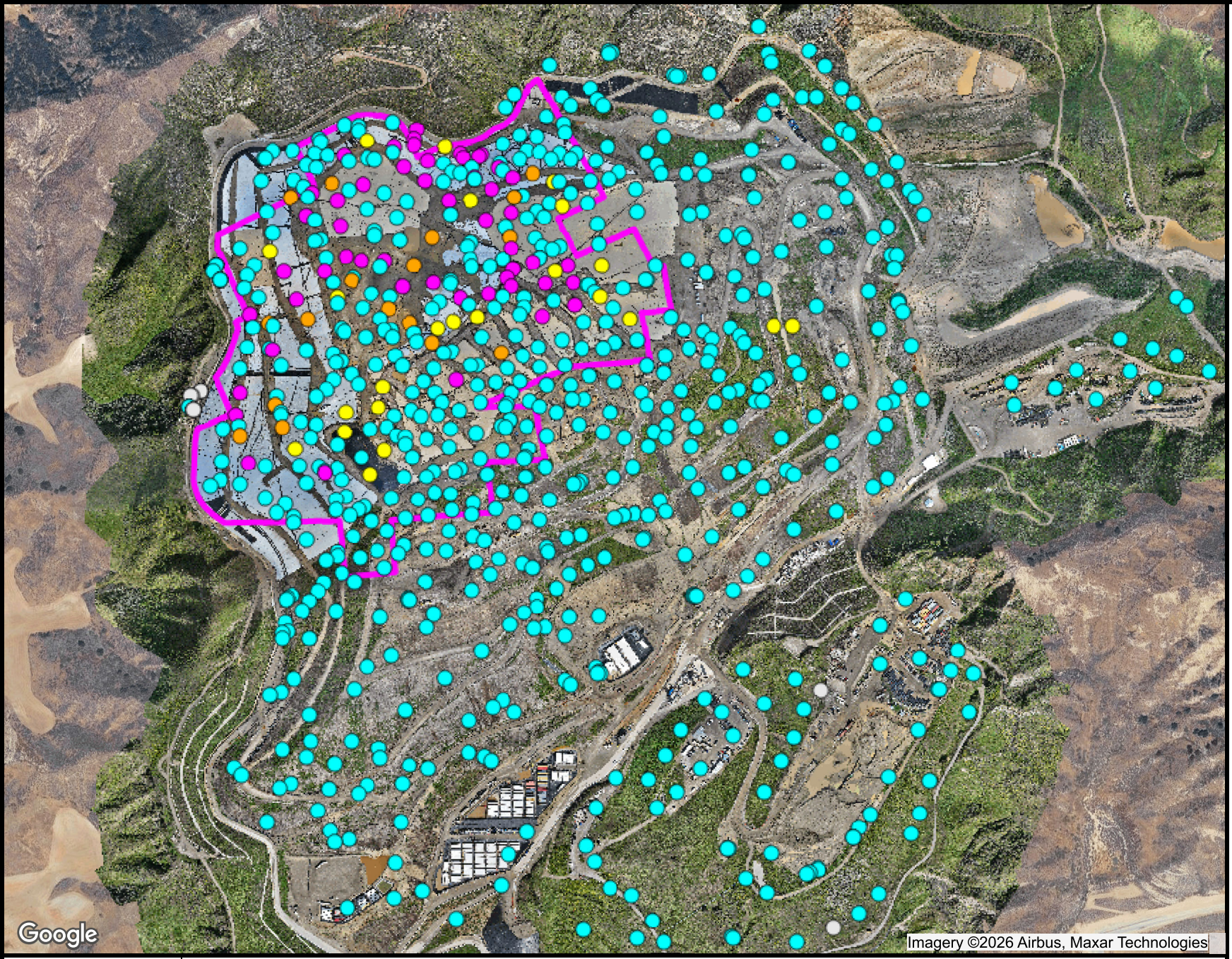
Range Map

Parameter: H2 (mid range)

Analysis Method: MostRecent

Date Range: 06/01/2026 - 06/30/2026

Map generation date : 07/19/2026



Ranges Mapped

						# Points
	>	-50	and	<=	145	658
	>	145	and	<=	160	25
	>	160	and	<=	169.99	17
	>	169.99	and	<=	999	51
		N/A			N/A	14

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

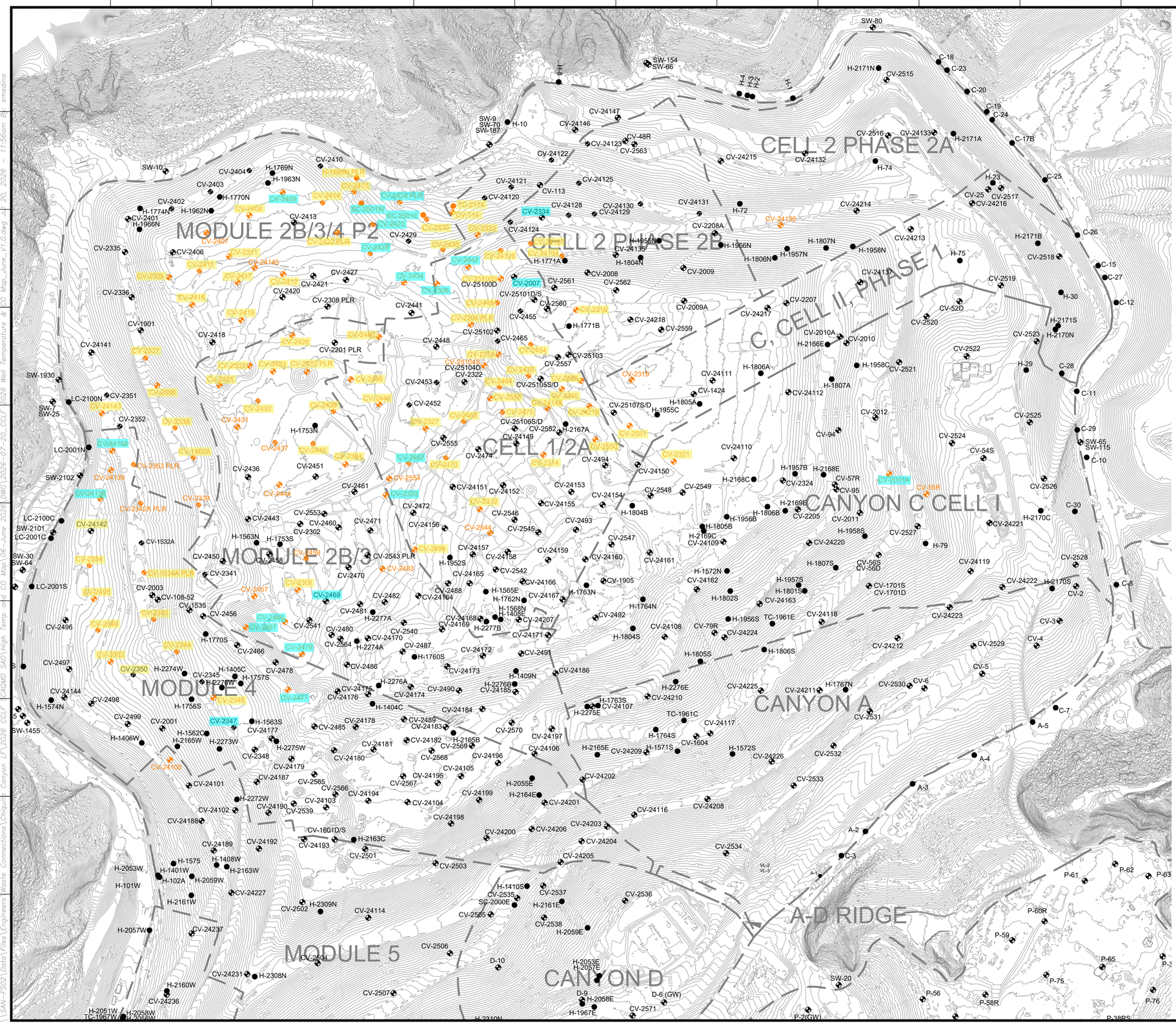
Range Map

Parameter: Adj Temp (mid range)

Analysis Method: Average

Date Range: 06/01/2026 - 06/30/2026

Map generation date : 07/13/2026



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 GREATER THAN 145°F
- H-XX — EXISTING HORIZONTAL WELL - TEMPERATURE GREATER THAN 145°F
- EXISTING LFG VERTICAL EXTRACTION WELL WITH CARBON MONOXIDE (CO) GREATER THAN 1500 PPMV
- EXISTING LFG VERTICAL EXTRACTION WELL WITH CARBON MONOXIDE (CO) BETWEEN 1000-1500 PPMV

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED JUNE 24, 2026.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.

NO.	REVISION	DATE

SHEET TITLE: WELL TEMPERATURE & CARBON MONOXIDE MAP JUNE 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

DWN. BY: SRM / CNW | CHK. BY: - | APP. BY: -

PROJ. NO. 01204123.45 | DSN. BY: - | ACAD. FILE: -

DATE: 07/20/2026

SCALE: AS SHOWN

SHEET: 1

\SAN-FS02\Data\Files\Engineers\Waste Connections\Chiquita Canyon LF\2026 CCLF SACMD SAO\High Temp and CO Map\06-June 2026\CWO\2026-07-20_CCLF 2026 Well Temperature & CO Map_June_V1.0.dwg 07-20-2026 - 11:56am By: smedina

Attachment H

Inspection Logs

CHIQUITA CANYON
A Waste Connections Company

June 9, 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 June 1, 2026 to June 6, 2026.

Also included in this report are the monthly isopach map and the monthly summary of fissures and tension cracks prepared for May 2026, pursuant to the Second Revised Written Plan.

Please contact me if you have any questions regarding this matter.

Regards,

Matt Breuer
Region Environmental Manager
Chiquita Canyon

Attachment: June 9, 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

1 Jun 2026 / Tom Roe

Complete

Conducted on	1 Jun 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 164



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

2 Jun 2026 / Tom Roe

Complete

Conducted on	2 Jun 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

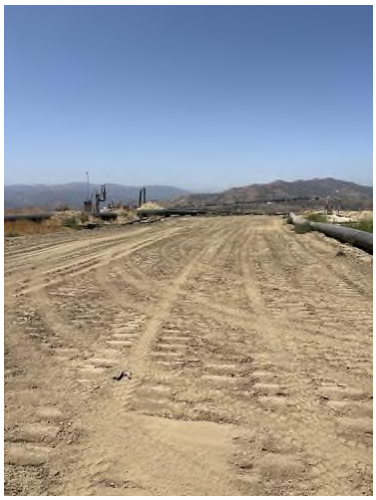


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

3 Jun 2026 / Tom Roe

Complete

Conducted on	3 Jun 2026 10:06 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

4 Jun 2026 / John Boucher

Complete

Conducted on	4 Jun 2026 7:28 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 212

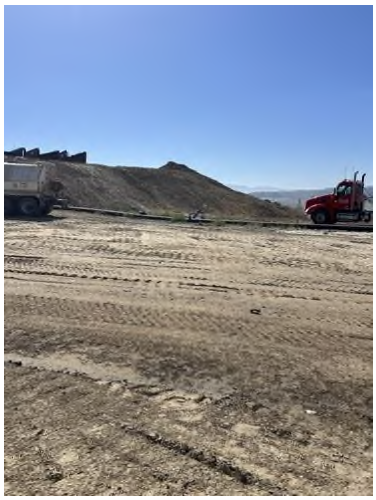


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

5 Jun 2026 / John Boucher

Complete

Conducted on	5 Jun 2026 7:14 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 90

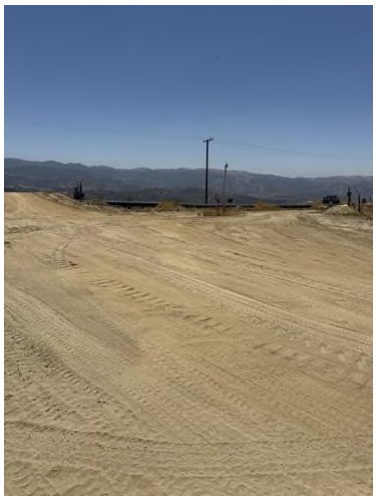


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

6 Jun 2026 / John Boucher

Complete

Conducted on	6 Jun 2026 7:41 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 164



Photo 1

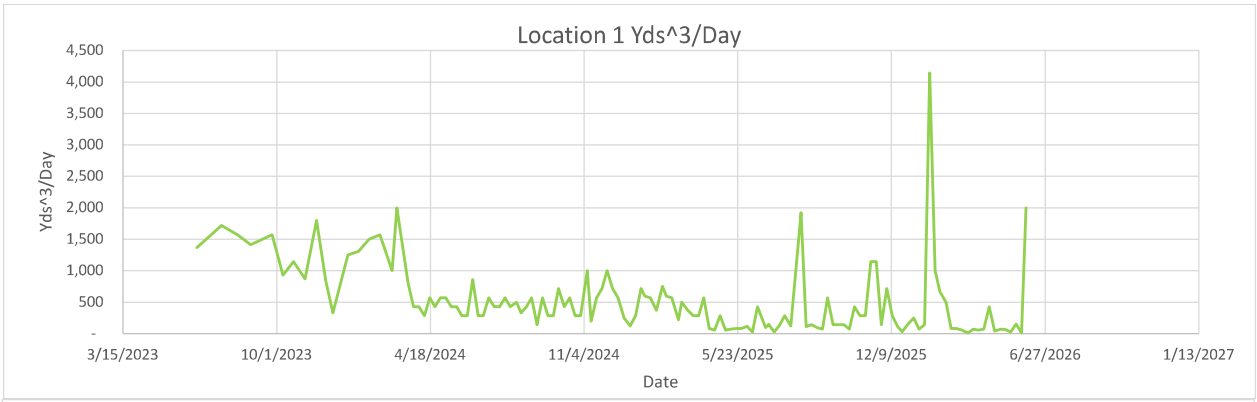
Instability

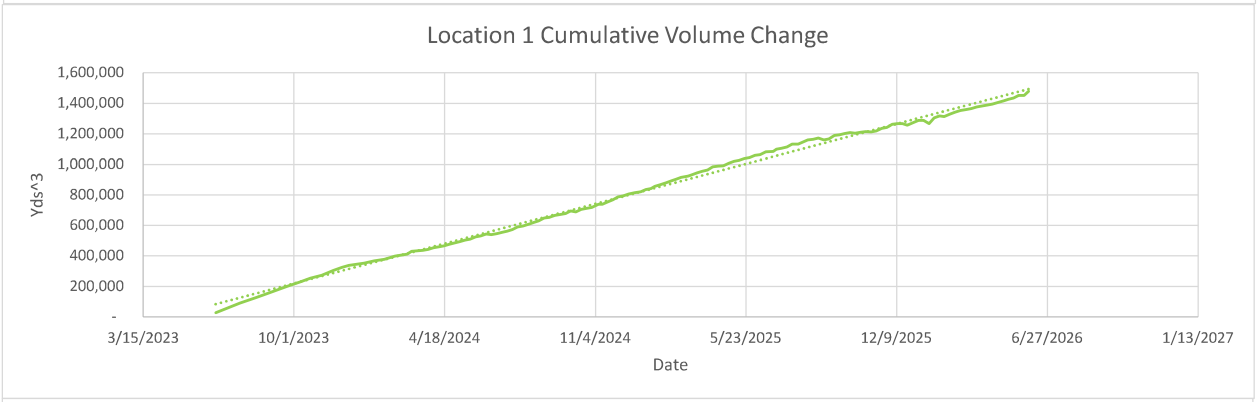
Are there any indications of slope stability concerns?	No

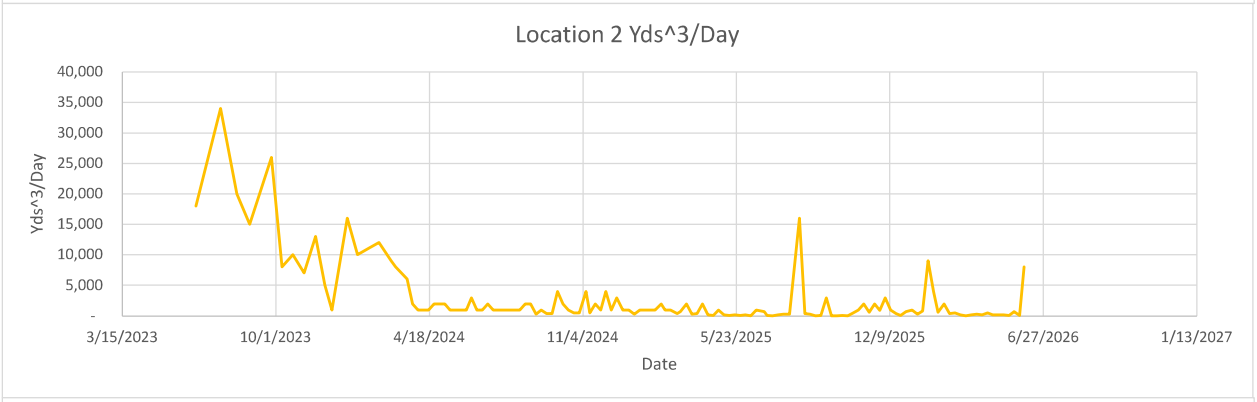
Settlement

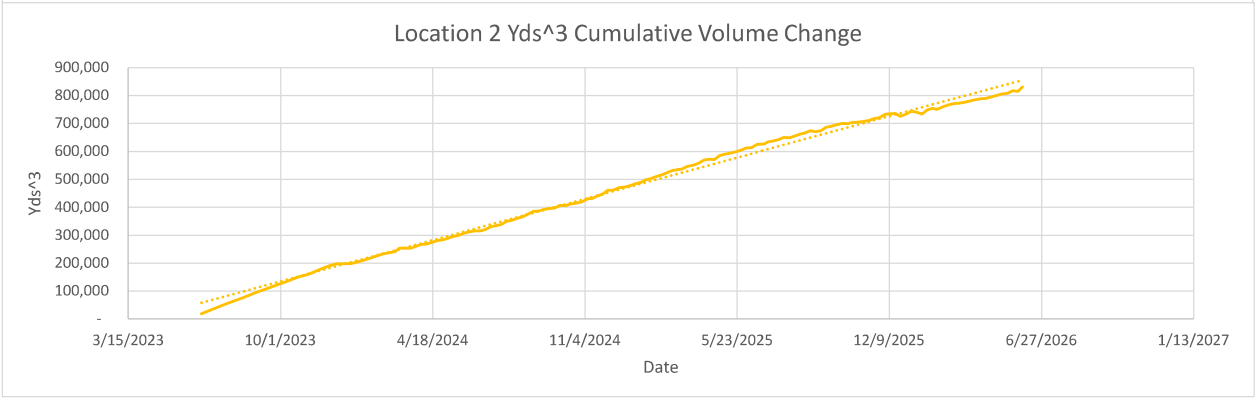
Settlement Data Notes

- The charts on the following page show the settlement in cubic yards measured at a fixed location.
    - Chiquita restaked the survey benchmarks between July 31, 2025 and August 13, 2025 to maintain accuracy. After performing additional surveys, Chiquita has confirmed that the restaking caused the data to show an inflated amount of settlement, which does not accurately convey the true rate of settlement.
- The map shows the area between 6/4/2025 and 6/2/2026 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
1,600,000
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
40,000
35,000
30,000
25,000
20,000
15,000
10,000
5,000
-
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 Cumulative Volume Change
Yds^3
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	*Waste fill near reaction area
1/15/2024	13	17,000	367,000	1,308	
1/29/2024	14	21,000	377,000	1,500	*Waste fill near reaction area
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
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

Location 2

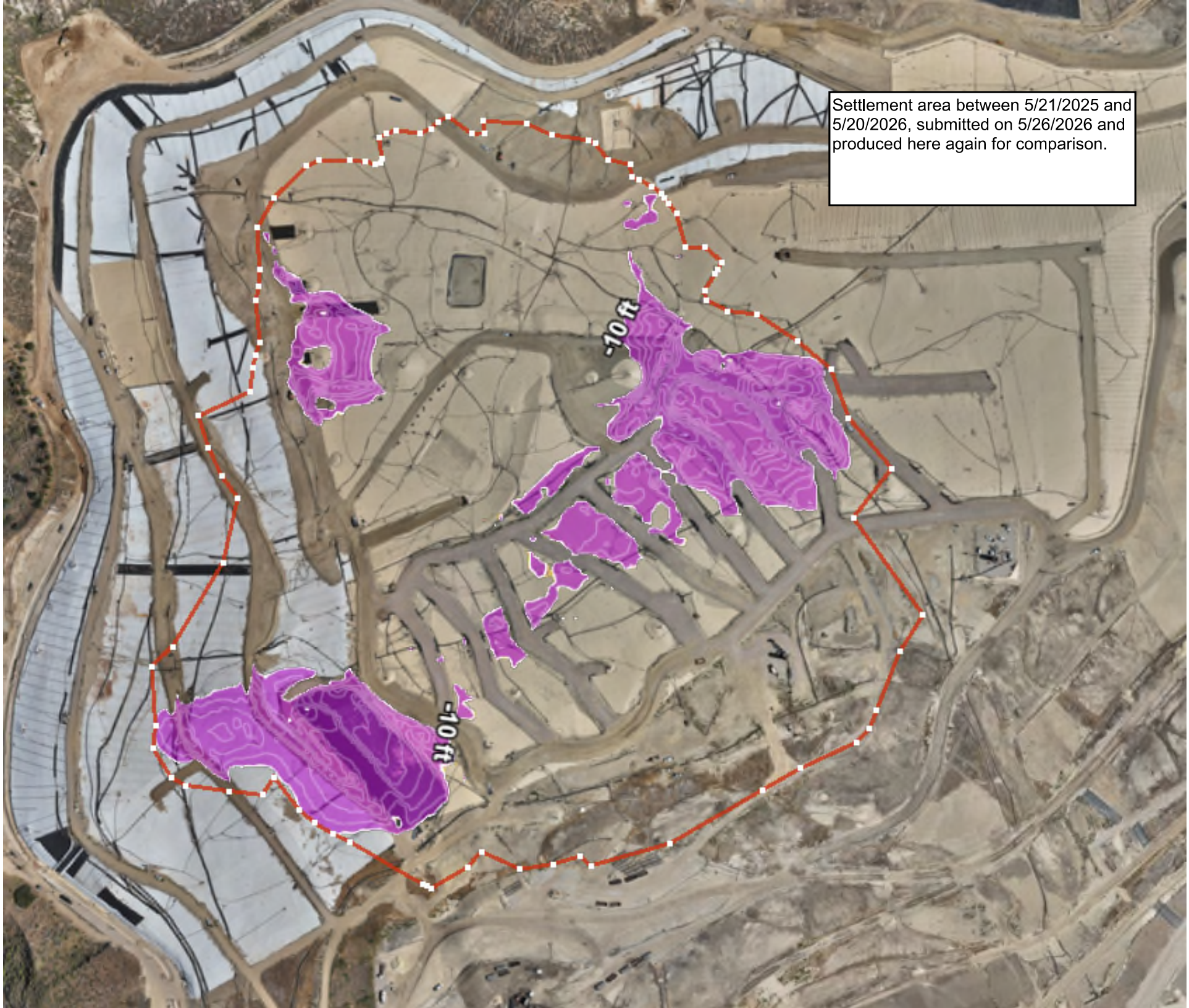
Flyover Date	Days Between Flights	Volume Change	Cumulative Volume Change	Volume Change Per Day	
5/31/2023	0	-	-	-	
6/19/2023	19	18,000	18,000	947	
7/21/2023	32	34,000	54,000	1,063	
8/11/2023	21	20,000	75,000	952	
8/28/2023	17	15,000	93,000	882	
9/25/2023	28	26,000	121,000	929	
10/9/2023	14	8,000	134,000	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


-10 ft
-10 ft


Settlement area between 5/21/2025 and 5/20/2026, submitted on 5/26/2026 and produced here again for comparison.
-10 ft
-10 ft

Geosynthetic Cover

4050 - Geosynthetic Cover Inspection

1 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	1 Jun 2026 7:23 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 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	2 Jun 2026 8:37 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 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	3 Jun 2026 9:47 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	3 Jun 2026 12:32 PM PDT

Grid Location



Grid Number	154

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Pinhole in liner needs to be extrusion welded.

Take photo of repair



Photo 2

Description of repair work	Tear taped and sandbagged upon discovery
Date and time of repair (within 2 hours)	3 Jun 2026 12:35 PM PDT
Are further permanent repairs required?	Yes

Permanent repairs scheduled for 6/9/26

Date and Time of final repair (if necessary)

Identified Issue 2

Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	3 Jun 2026 12:43 PM PDT

Grid Location



Grid Number	166

Take photo of identified issues



Photo 3

Notate what the issue is and what needs to be repaired	Tear in liner needs to be patched/extrusion welded.

Take photo of repair

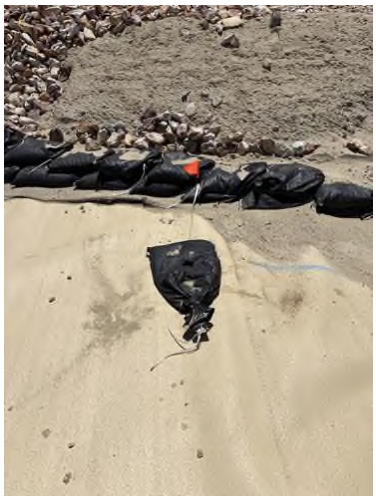


Photo 4

Description of repair work	Tear taped and sandbagged upon discovery
Date and time of repair (within 2 hours)	3 Jun 2026 12:46 PM PDT
Are further permanent repairs required?	Yes

Permanent repairs scheduled for 6/9/26

Date and Time of final repair (if necessary)

Identified Issue 3

Are there any issues with the geosynthetic cover?	Yes

Date and Time Issue Found	3 Jun 2026 1:15 PM PDT

Grid Location



Grid Number	186

Take photo of identified issues



Photo 5

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 6



Photo 7

Description of repair work	Tear taped and sandbagged upon discovery
Date and time of repair (within 2 hours)	3 Jun 2026 1:19 PM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	8 Jun 2026 2:00 PM PDT

Identified Issue 4

Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	3 Jun 2026 1:50 PM PDT

Grid Location



Grid Number	206

Take photo of identified issues



Photo 8



Photo 9



Photo 10

Notate what the issue is and what needs to be repaired

6 small tears side by side need to be patched/extrusion welded.

Take photo of repair



Photo 11



Photo 12

Description of repair work	Tears taped upon discovery
Date and time of repair (within 2 hours)	3 Jun 2026 2:05 PM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	8 Jun 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

4 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	4 Jun 2026 7:28 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 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	5 Jun 2026 7:14 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

6 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	6 Jun 2026 7:41 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

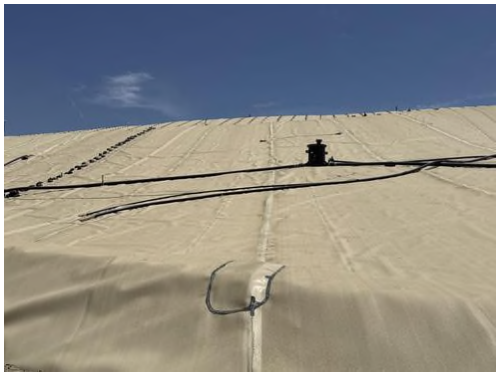


Photo 4

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

June 9, 2026

Mr. Kevin Green
Chiquita Canyon Landfill
29201 Henry Mayo Drive
Castaic, California 91384

MAY 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 May 1 and May 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.

MAY 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 May 2026 are summarized in Table 1. Table 2 summarizes the daily observations performed in geomembrane-covered areas in May 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, one area of cracking that potentially met these criteria was observed in May:

[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 140 ft by 45 ft area containing cracks with "medium" horizontal offset and "extra small" vertical offset was observed on May 12, 2026 in Grid 83. 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.

All the cracks identified in Table 1 were repaired. Cross sections that compare April 30, 2026 and May 27, 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 differences in slope or evidence of instability between the April 2026 and May 2026 profiles, which is consistent with the observational records summarized in Tables 1 and 2.

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 May 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 May 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 May 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"

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.

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 May 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 May 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 May 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 2026 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. No evidence of instability has been noted through May 2026.

CONCLUSIONS

As summarized in Table 1, no potentially significant cracks or crack fissures were identified in May 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 MAY 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
5/1/2026	John Boucher		No Cracks Found	N/A									No
5/2/2026	John Boucher		No Cracks Found	N/A									No
5/4/2026	Tom Roe	163	Top Deck South	Area		35x15	Small	Extra Small	NE	34.432369	-118.647792	Yes	No
5/5/2026	Tom Roe	160	Top Deck South	Area		65x85	Small	Extra Small	NE	34.433150	-118.647080	Yes	No
5/5/2026	Tom Roe	164	Top Deck South	Area		75x85	Small	Extra Small	NE	34.432329	-118.648810	Yes	No
5/6/2026	Tom Roe	146	Top Deck	Area		20x15	Medium	Extra Small	NW	34.436456	-118.646868	Yes	No
5/7/2026	John Boucher	90	Top Deck South	Linear	17		Small	Extra Small	EW	34.433640	-118.646448	Yes	No
5/7/2026	John Boucher	198	Top Deck South	Linear	10		Small	Extra Small	EW	34.423771	-118.655204	Yes	No
5/8/2026	John Boucher		No Cracks Found	N/A									No
5/9/2026	John Boucher		No Cracks Found	N/A									No
5/11/2026	Tom Roe		No Cracks Found	N/A									No
5/12/2026	Tom Roe	83	Top Deck South	Area		140x45	Medium	Extra Small	NE	34.433998	-118.646072	Yes	No
5/13/2026	Tom Roe		No Cracks Found	N/A									No
5/14/2026	John Boucher		No Cracks Found	N/A									No
5/15/2026	John Boucher		No Cracks Found	N/A									No
5/16/2026	John Boucher		No Cracks Found	N/A									No
5/18/2026	Tom Roe		No Cracks Found	N/A									No
5/19/2026	Tom Roe	163	Top Deck Southwest	Area		45x10	Extra Small	Extra Small	EW	34.432422	-118.648033	Yes	No
5/20/2026	Tom Roe		No Cracks Found	N/A									No
5/21/2026	John Boucher	83	Top Deck South	Area		25x25	Small	Extra Small	NE	34.434305	-118.645687	Yes	No
5/22/2026	John Boucher		No Cracks Found	N/A									No
5/23/2026	John Boucher		No Cracks Found	N/A									No
5/26/2026	Tom Roe	160-161	Top Deck Southwest	Area		30x55	Small	Extra Small	NS	34.433107	-118.647578	Yes	No
5/27/2026	Tom Roe		No Cracks Found	N/A									No
5/28/2026	John Boucher		No Cracks Found	N/A									No
5/29/2026	John Boucher		No Cracks Found	N/A									No
5/30/2026	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

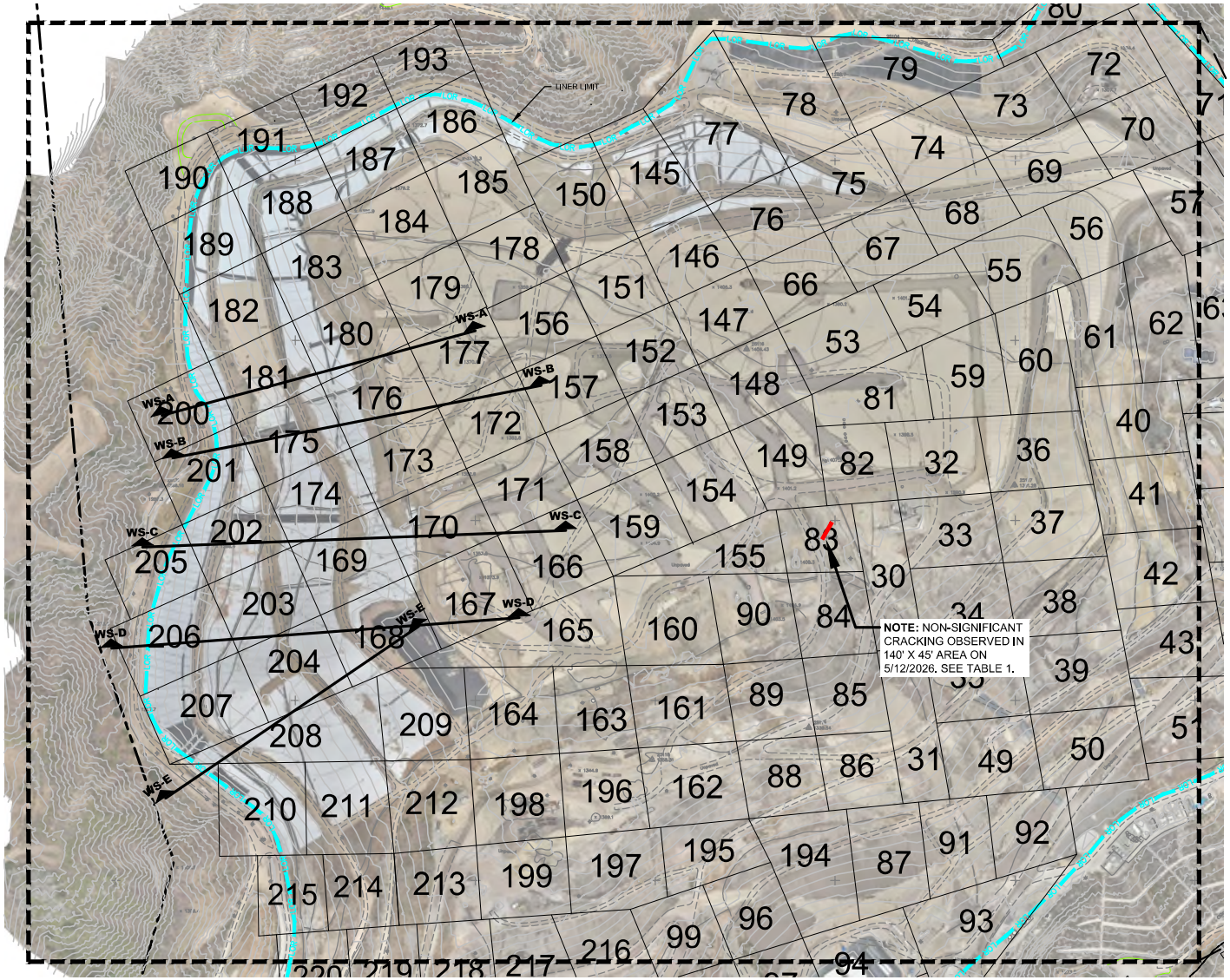
Pursuant to the Second Revised Written Plan, a "significant" fissure or tension crack is one that (1) is 100 feet or longer in length; (2) has a horizontal offset of 0.5 inches or more when the fissure/crack is at least 50 feet in length; or (3) has a vertical offset of 0.5 inches or more when the fissure/crack 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 MAY 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
5/1/2026	No	No	No	No
5/2/2026	No	No	No	No
5/4/2026	No	No	No	No
5/5/2026	No	No	No	No
5/6/2026	No	No	No	No
5/7/2026	No	No	No	No
5/8/2026	Yes[1,2]	No	No	No
5/9/2026	Yes[3,4]	No	No	No
5/11/2026	No	No	No	No
5/12/2026	Yes[5, 6, 7]	No	No	No
5/13/2026	No	No	No	No
5/14/2026	Yes[8]	No	No	No
5/15/2026	No	No	No	No
5/16/2026	No	No	No	No
5/18/2026	No	No	No	No
5/19/2026	Yes[9,10]	No	No	No
5/20/2026	No	No	No	No
5/21/2026	No	No	No	No
5/22/2026	No	No	No	No
5/23/2026	No	No	No	No
5/26/2026	Yes[11]	No	No	No
5/27/2026	Yes[12]	No	No	No
5/28/2026	Yes[13,14,15]	No	No	No
5/29/2026	No	No	No	No
5/30/2026	No	No	No	No

May 2026 Notes:

1. Small tear in liner in Grid 181 needs to be patched and extrusion welded. Taped and sandbagged on discovery. Repairs scheduled for 5/12/2026.
2. Liner torn in Grid 204; needs to be patched and extrusion welded. Taped and sandbagged on discovery. Repairs scheduled for 5/12/2026.
3. Liner torn in Grid 206; needs to be patched and extrusion welded. Taped and sandbagged on discovery. Repairs scheduled for 5/12/2026.
4. Liner torn in Grid 184; needs to be patched and extrusion welded. Taped and sandbagged on discovery. Repairs completed on 5/11/2026.
5. Small hole in liner near boot in Grid 169 needs to be patched and extrusion welded. Hole taped on discovery and extrusion welded on 5/12/2026.
6. Small tear in liner in Grid 176 needs to be patched and extrusion welded. Tear taped on discovery and extrusion welded on 5/12/2026.
7. Small tears (2) in liner in Grid 173 need to be patched and extrusion welded. Tears taped on discovery and extrusion welded on 5/12/2026.
8. Liner torn in Grid 204 needs to be patched and extrusion welded. Tear taped on discovery. Repairs scheduled for 5/18/2026.
9. Two tears in Grid 145 need to be patched and extrusion welded. Tear taped on discovery and later patched and extrusion welded.
10. Three tears side-by-side in Grid 187 need to be patched and extrusion welded. Tears taped on discovery. Repairs scheduled for 5/19/2026.
11. Two tears in Grid 188 need to be patched and extrusion welded. Tears taped on discovery and repaired the same day.
12. Multiple tears in proximity to each other need to be patched and extrusion welded. Tears taped on discovery and extrusion welded on 5/28/2026.
13. Two small tears in proximity need to be patched and extrusion welded. Tears taped and sandbagged on discovery and patched and extrusion welded on the same day.
14. Small hole in weld in Grid 145 needs to be extrusion welded. Hole taped and sandbagged on discovery and patched and extrusion welded on the same day.
15. Liner torn in Grid 146 and needs to be patched and extrusion welded. Tear taped and sandbagged on discovery and patched and extrusion weled the same day.



LEGEND:

PROPERTY LINE

LOR LOR LINER LIMIT

CROSS SECTION
WS= WESTERN SLOPE EVALUATION
CROSS SECTION LOCATION
NS= NORTHERN SLOPE EVALUATION
CROSS SECTION LOCATION

300' 0' 150' 300' 600'
SCALE: 1" = 300'



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 MAY 27, 2026 AERIAL SURVEY PROVIDED BY PROPELLER

REV. NO.	DATE	DESCRIPTION	APPROVED BY

DATE OF ISSUE: JUNE 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

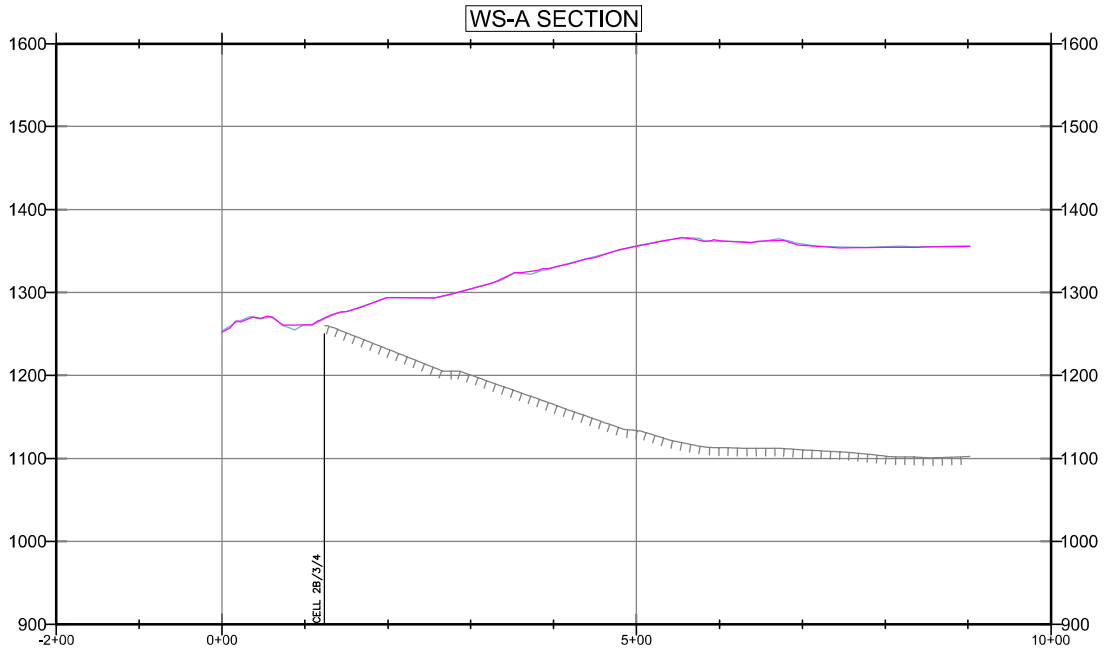
MAY 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

MONITORING GRID

FIG NO. 01

PROJECT NO. RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY FIGURES\RM22.1077-CCL-MS-FIG 1-(2026-06-09).DWG June 9, 2026 - 1:59 PM BY: GLA-USER

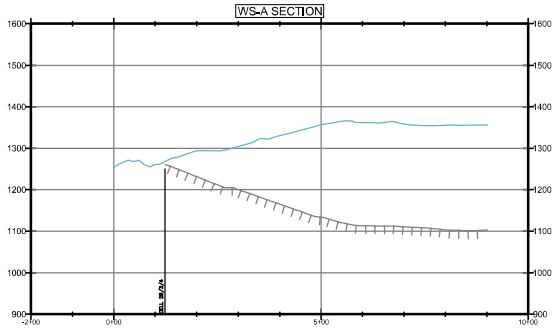


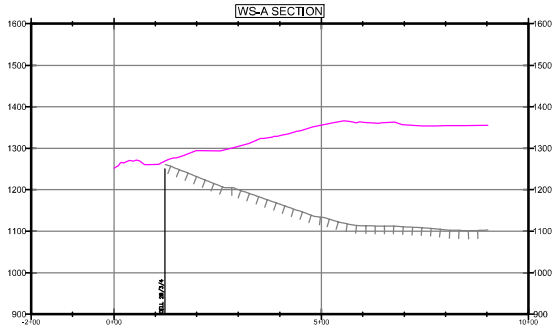
LEGEND:

- SUBGRADE
- TOPO 2026-04-30
- TOPO 2026-05-27

150' 0' 75' 150'

SCALE: 1" = 150'





300' 0' 150' 300'

SCALE: 1" = 300'

FIGURE 2A

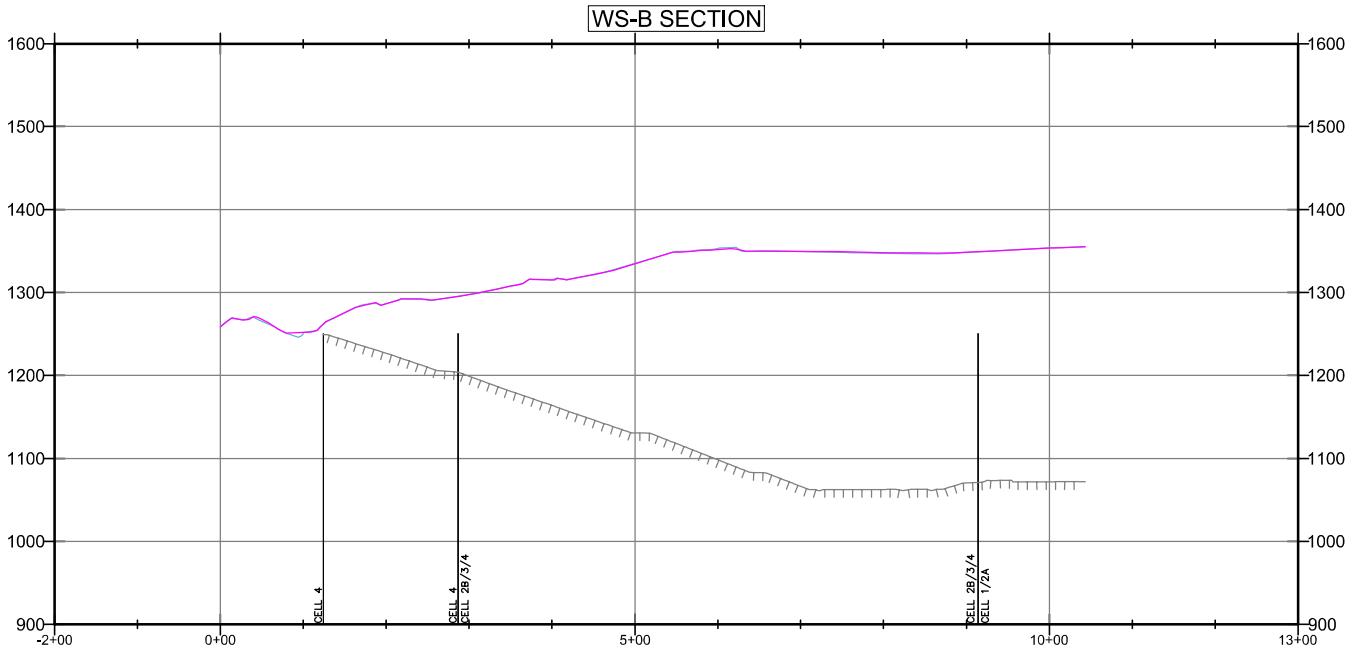
WESTERN SLOPE CROSS SECTION A

MAY 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: JUNE 2026	JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 2A-2E-(2026-06-09).DWG June 9, 2026 - 2:24 PM BY: GLA-USER

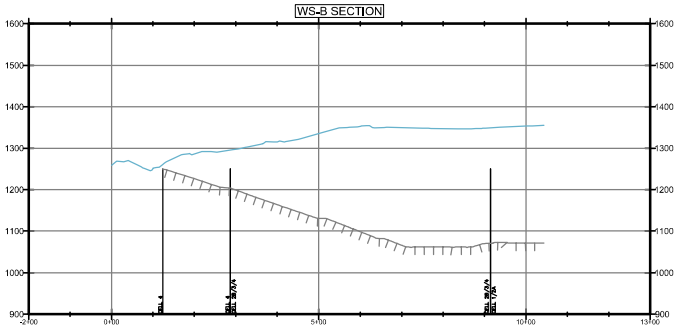


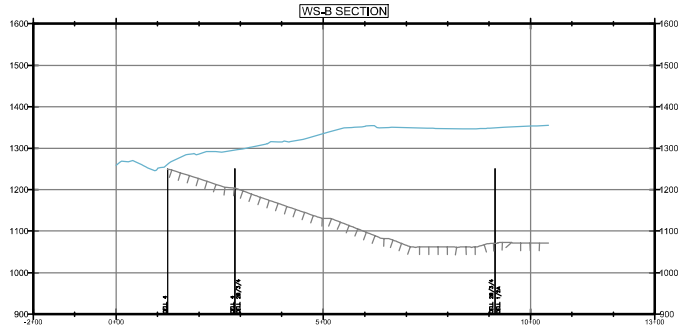
LEGEND:

- SUBGRADE
- TOPO 2026-04-30
- TOPO 2026-05-27

150' 0' 75' 150'

SCALE: 1" = 150'





300' 0' 150' 300'

SCALE: 1" = 300'

FIGURE 2B

WESTERN SLOPE CROSS SECTION B

MAY 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: JUNE 2026	JOB NO.: RM22.1077

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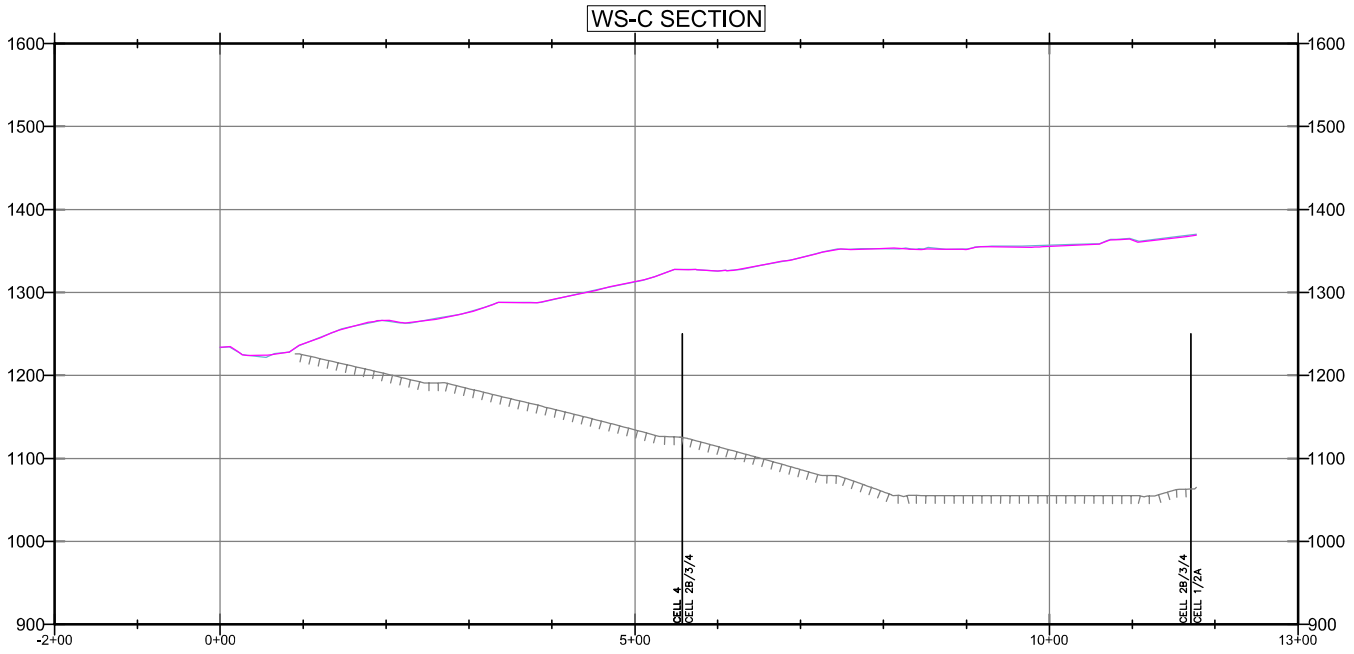

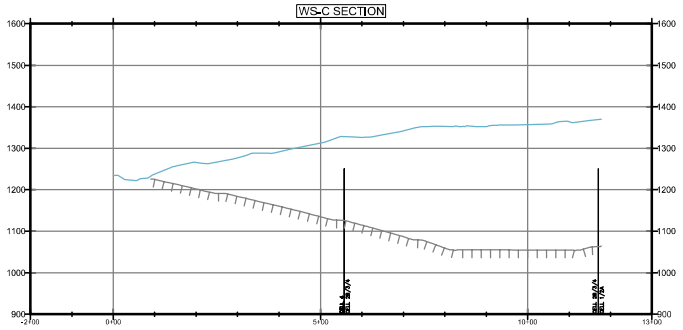

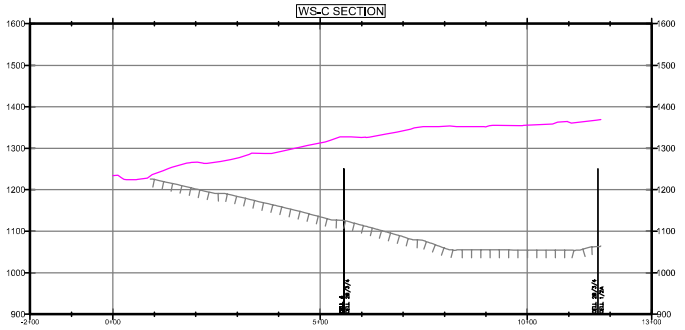

LEGEND:

SUBGRADE

TOPO 2026-04-30

TOPO 2026-05-27

150' 0' 75' 150'

SCALE: 1" = 150'

300' 0' 150' 300'

SCALE: 1" = 300'

FIGURE 2C

WESTERN SLOPE CROSS SECTION C

MAY 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: JUNE 2026	JOB NO.: RM22.1077

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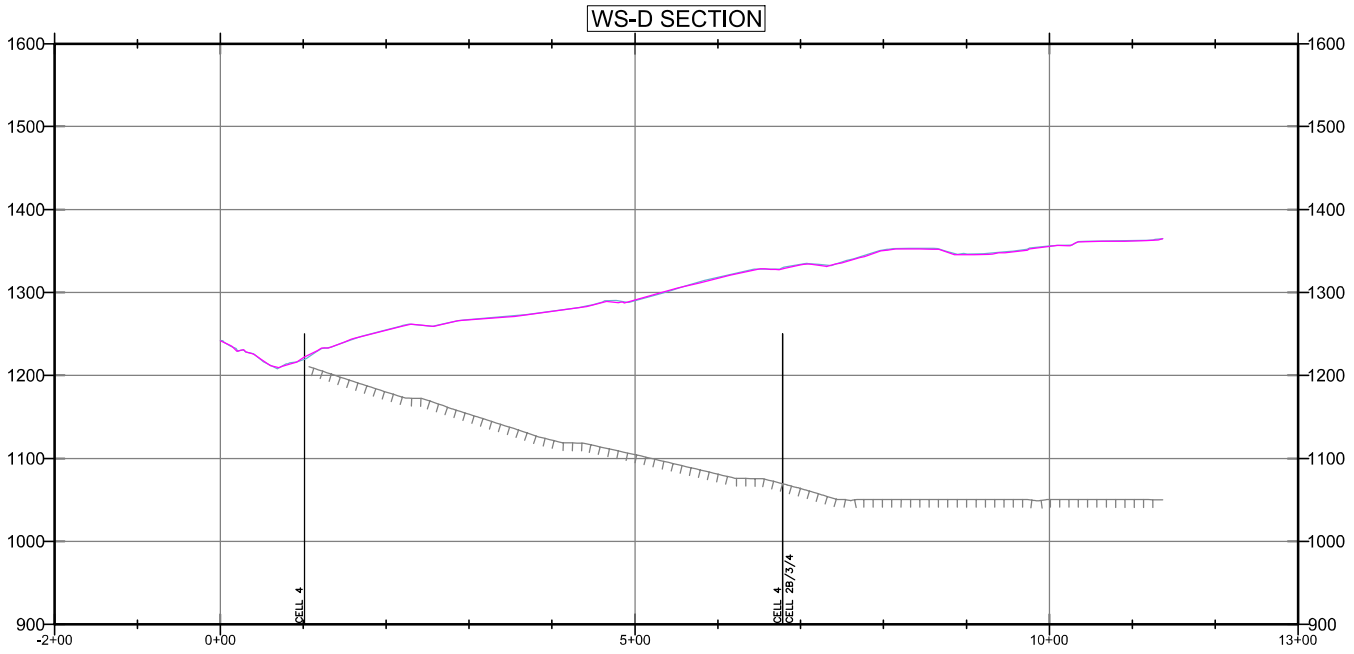
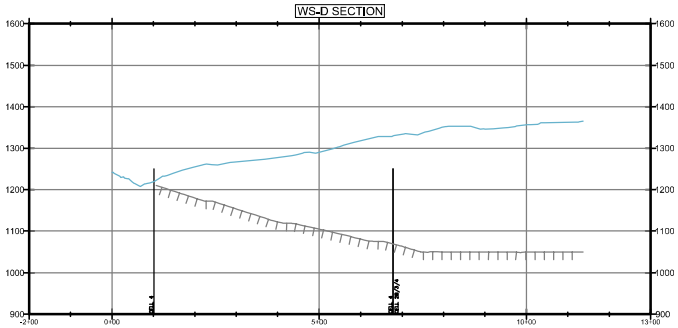


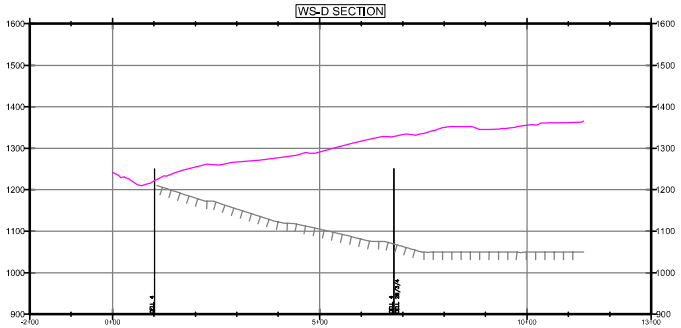
LEGEND:

- SUBGRADE
- TOPO 2026-04-30
- TOPO 2026-05-27

150' 0' 75' 150'

SCALE: 1" = 150'





300' 0' 150' 300'

SCALE: 1" = 300'

FIGURE 2D

WESTERN SLOPE CROSS SECTION D

MAY 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: JUNE 2026	JOB NO.: RM22.1077

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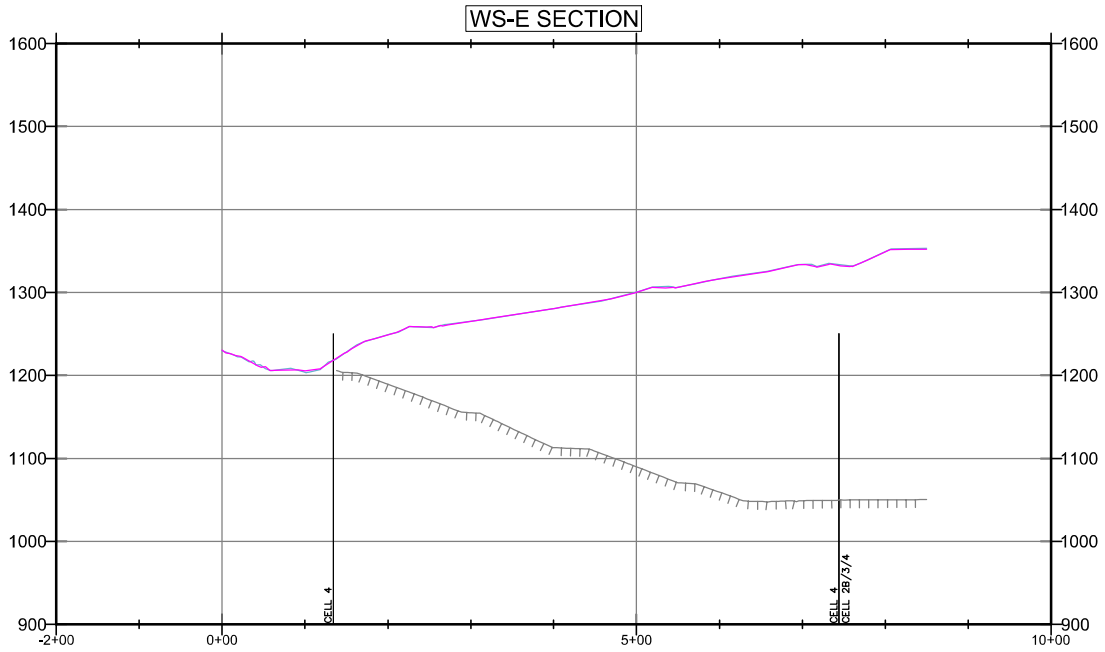


LEGEND:

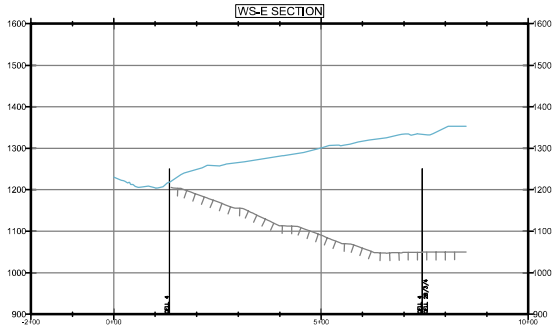
SUBGRADE

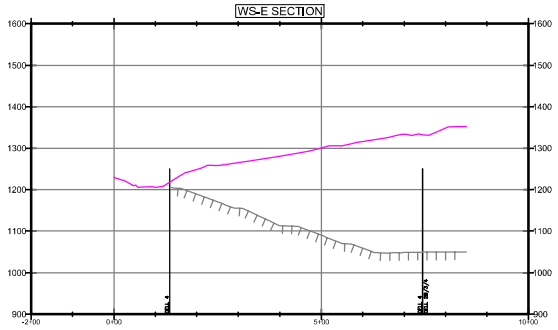
TOPO 2026-04-30

TOPO 2026-05-27

150' 0' 75' 150'

SCALE: 1" = 150'





300' 0' 150' 300'

SCALE: 1" = 300'

FIGURE 2E

WESTERN SLOPE CROSS SECTION E

MAY 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: JUNE 2026	JOB NO.: RM22.1077

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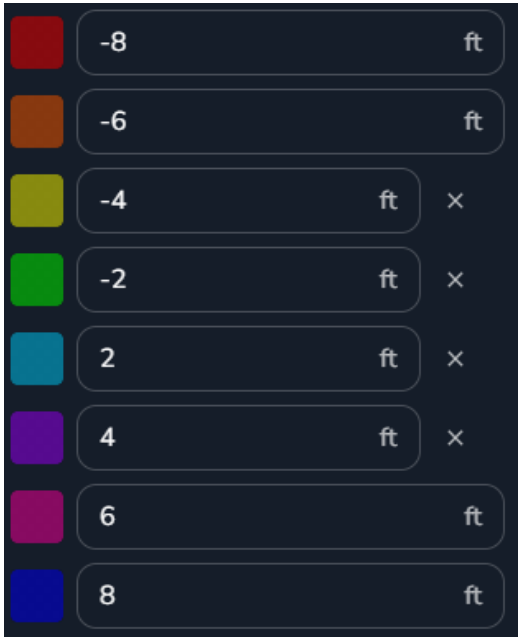
Chiquita Canyon Landfill -Isopach





May 27, 2026 Survey Image. May 6, 2026 vs May 27, 2026

CHIQUITA CANYON
A Waste Connections Company

June 16, 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 June 8, 2026 to June 13, 2026.

Please contact me if you have any questions regarding this matter.

Regards,

Matt Breuer
Region Environmental Manager
Chiquita Canyon

Attachment: June 16, 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

8 Jun 2026 / Tom Roe

Complete

Conducted on	8 Jun 2026 12:17 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 164



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

9 Jun 2026 / Tom Roe

Complete

Conducted on	9 Jun 2026 9:29 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	9 Jun 2026 9:47 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2

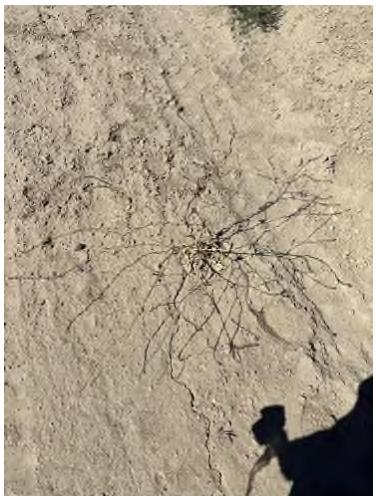


Photo 3



Photo 4



Photo 5



Photo 6



Photo 7



Photo 8

Length of crack (ft) or area containing multiple cracks (ft x ft)

80ft x 85ft

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)	NE to SW
Location	Castaic CA 91384 United States (34.43354994527477, -118.64691956911109)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 9

Date and time of repairs	9 Jun 2026 11:05 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

10 Jun 2026 / Tom Roe

Complete

Conducted on	10 Jun 2026 2:06 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

11 Jun 2026 / John Boucher

Complete

Conducted on	11 Jun 2026 7:17 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

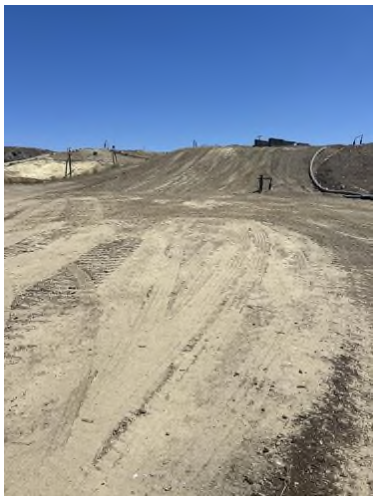


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

12 Jun 2026 / John Boucher

Complete

Conducted on	12 Jun 2026 7:09 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 163



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

13 Jun 2026 / John Boucher

Complete

Conducted on	13 Jun 2026 7:18 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

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

8 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	8 Jun 2026 1:55 PM 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	8 Jun 2026 2:22 PM PDT

Grid Location



Grid Number	207

Take photo of identified issues

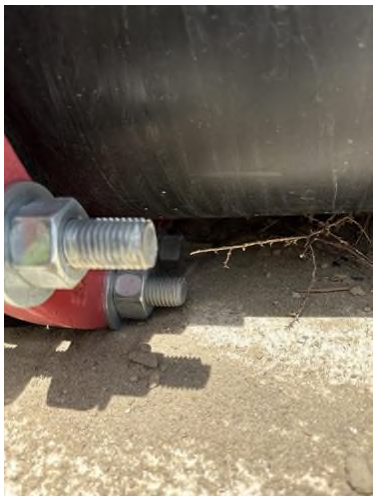


Photo 1

Notate what the issue is and what needs to be repaired	Tear in liner needs to be patched/extrusion welded. Pipework needs to be lifted and placed back down on sandbags to prevent further tears

Take photo of repair



Photo 2

Description of repair work	Pipe lifted, tear patched and extrusion welded. Line placed on sandbags to prevent further tears.
Date and time of repair (within 2 hours)	9 Jun 2026 6:43 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	

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

9 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	9 Jun 2026 12:48 PM 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	9 Jun 2026 12:53 PM PDT

Grid Location



Grid Number	201

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)	9 Jun 2026 12:59 PM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	10 Jun 2026 12:45 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

10 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	10 Jun 2026 1:50 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

11 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	11 Jun 2026 7:17 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

12 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	12 Jun 2026 7:09 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

13 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	13 Jun 2026 7:18 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

June 23, 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 June 15, 2026 to June 20, 2026.

Please contact me if you have any questions regarding this matter.

Regards,

Matt Breuer
Region Environmental Manager
Chiquita Canyon

Attachment: June 23, 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

15 Jun 2026 / Tom Roe

Complete

Conducted on	15 Jun 2026 10:52 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	15 Jun 2026 10:55 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)	25ft x 40ft
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 (34.432890315225514, -118.6478298998814)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes


Photo 6


Photo 7


Photo 8


Photo 9


Photo 10

Date and time of repairs 15 Jun 2026 12:54 PM PDT

Description of repairs Other (please describe)

Cracks were shoveled closed and compacted by hand and later covered with additional dirt and compacted

with an excavator

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

16 Jun 2026 / Tom Roe

Complete

Conducted on	16 Jun 2026 9:23 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	16 Jun 2026 9:46 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) Non individual crack 50 ft or longer.	95ft x 25ft
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 (34.432785704488964, -118.64811247738301)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 6

Date and time of repairs	16 Jun 2026 11:02 AM PDT
Description of repairs	Cracks were track walked.

Some areas covered with dirt and compacted

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

17 Jun 2026 / Tom Roe

Complete

Conducted on	17 Jun 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 164



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

18 Jun 2026 / John Boucher

Complete

Conducted on	18 Jun 2026 7:53 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	198
Date and Time Found	18 Jun 2026 11:03 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2

Length of crack (ft) or area containing multiple cracks (ft x ft)	7ft x 20ft area

Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NE to SW
Location	27790 Commerce Center Dr Stevenson Ranch CA 91381 United States (34.42626366084272, -118.60770114504382)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 3



Photo 4

Date and time of repairs	18 Jun 2026 12:24 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

19 Jun 2026 / John Boucher

Complete

Conducted on	19 Jun 2026 7:15 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	160
Date and Time Found	19 Jun 2026 9:56 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2

Length of crack (ft) or area containing multiple cracks (ft x ft)	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	Castaic CA 91384 United States (34.43605929520947, -118.64828282428972)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 3

Date and time of repairs	19 Jun 2026 11:01 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	161
Date and Time Found	19 Jun 2026 10:05 AM PDT

Image of Fissure/Tension Crack



Photo 4



Photo 5



Photo 6



Photo 7



Photo 8

Length of crack (ft) or area containing multiple cracks (ft x ft)	13ft x 30ft area
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 (34.43301105339461, -118.64649002030582)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 9



Photo 10

Date and time of repairs	19 Jun 2026 10:51 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

20 Jun 2026 / John Boucher

Complete

Conducted on	20 Jun 2026 7:34 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

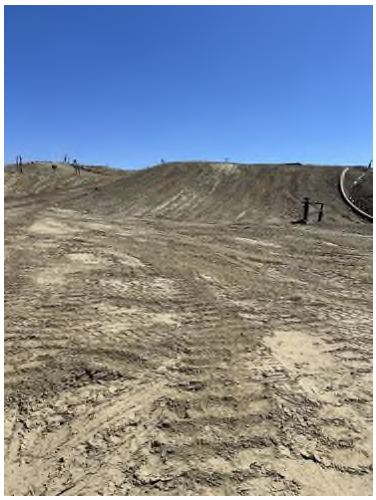


Photo 1

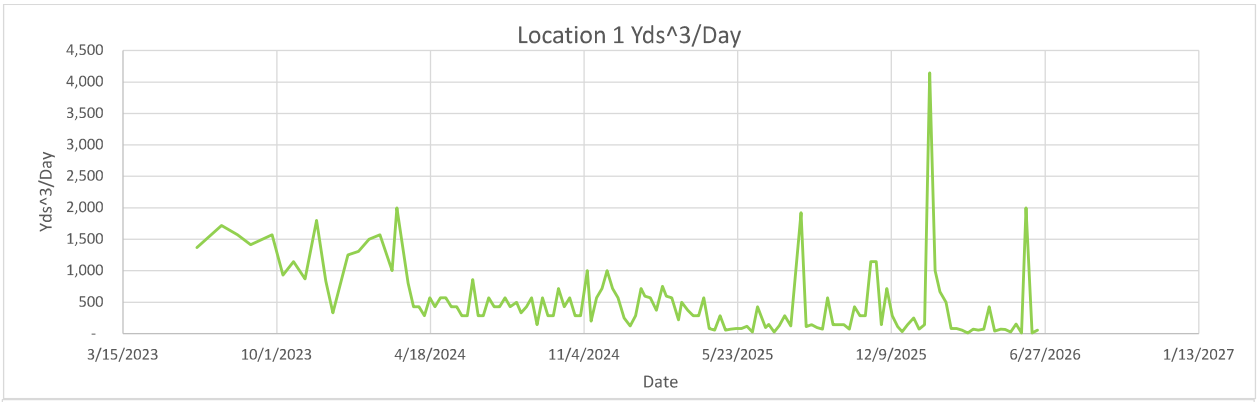
Instability

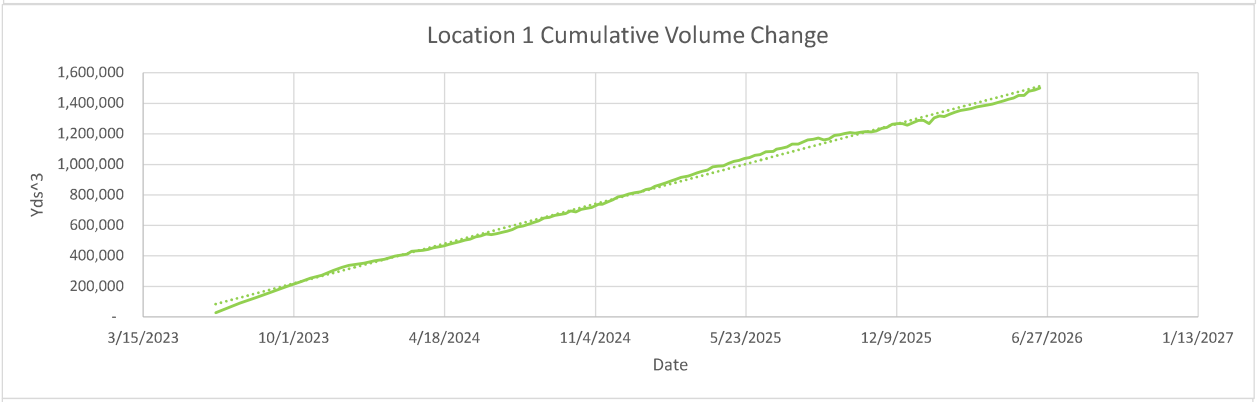
Are there any indications of slope stability concerns?	No

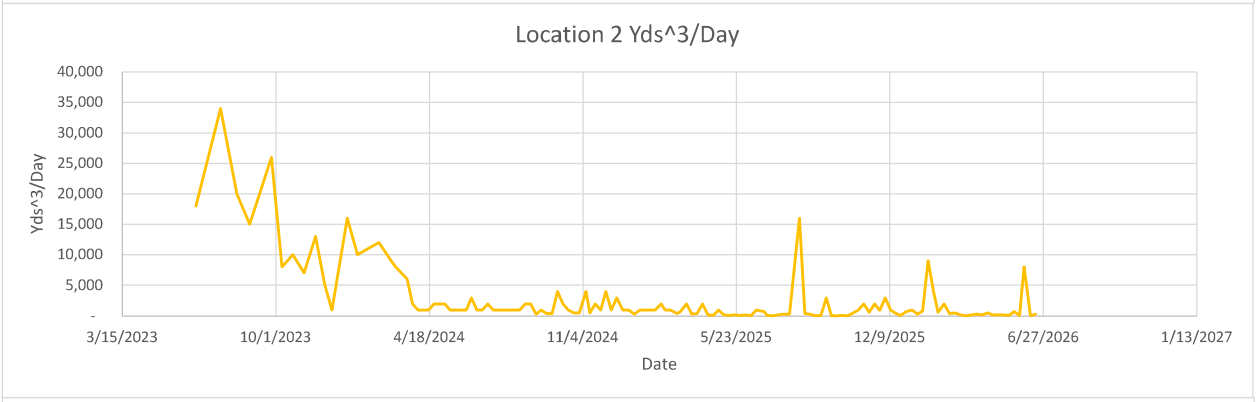
Settlement

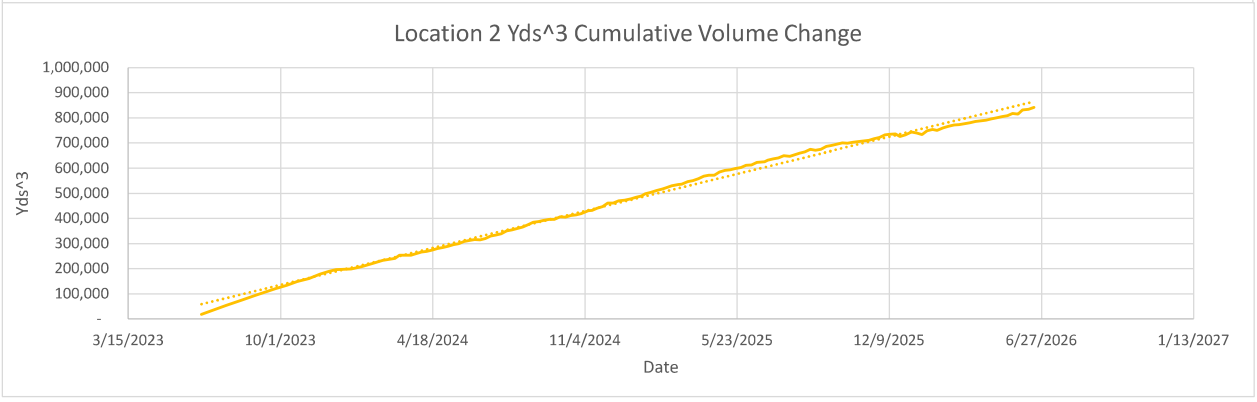
Settlement Data Notes

- The charts on the following page show the settlement in cubic yards measured at a fixed location.
    - Chiquita restaked the survey benchmarks between July 31, 2025 and August 13, 2025 to maintain accuracy. After performing additional surveys, Chiquita has confirmed that the restaking caused the data to show an inflated amount of settlement, which does not accurately convey the true rate of settlement.
- The map shows the area between 6/18/2025 and 6/17/2026 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
1,600,000
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
40,000
35,000
30,000
25,000
20,000
15,000
10,000
5,000
-
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 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	*Waste fill near reaction area
1/15/2024	13	17,000	367,000	1,308	
1/29/2024	14	21,000	377,000	1,500	*Waste fill near reaction area
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
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

Location 2

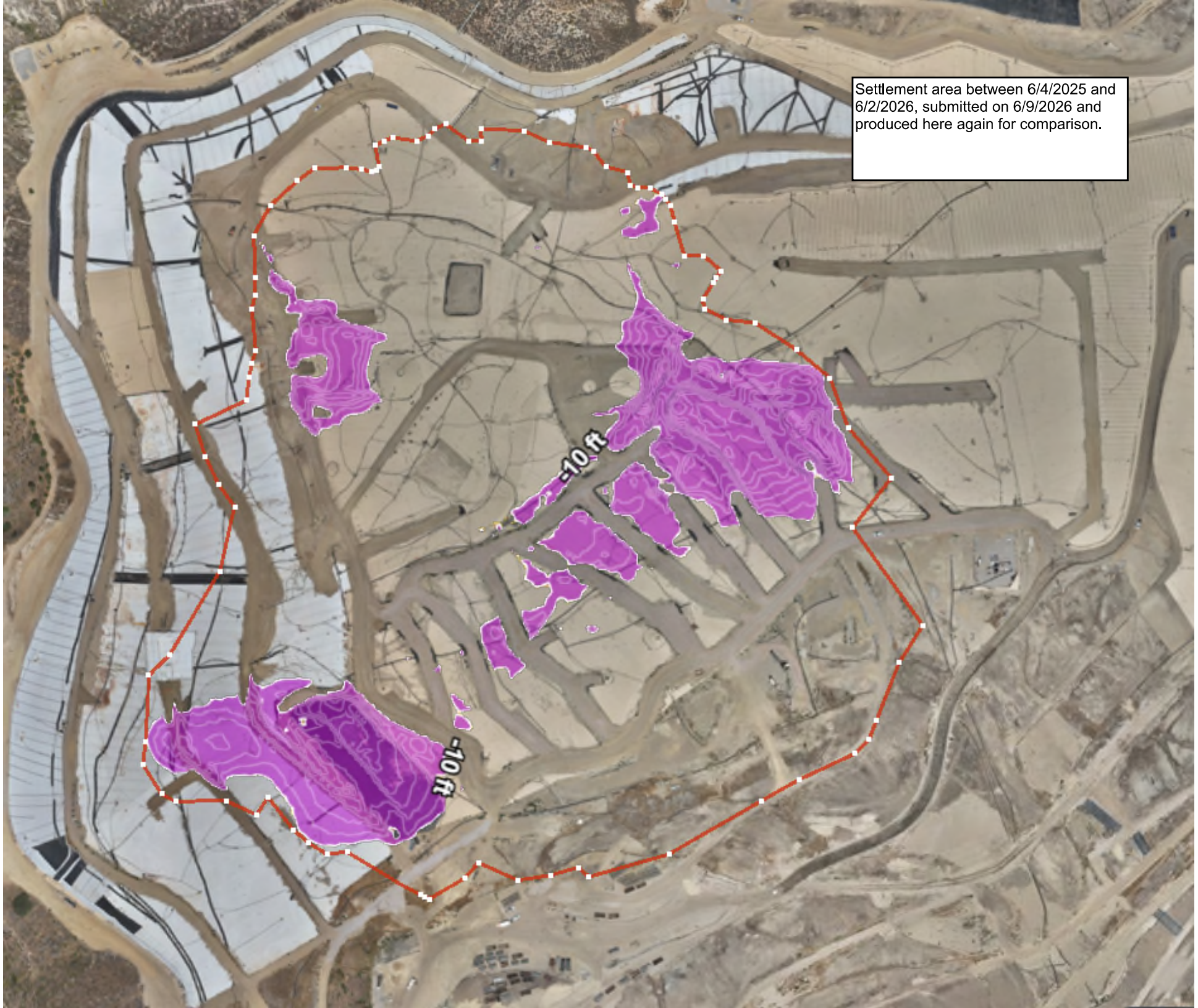
Flyover Date	Days Between Flights	Volume Change	Cumulative Volume Change	Volume Change Per Day	
5/31/2023	0	-	-	-	
6/19/2023	19	18,000	18,000	947	
7/21/2023	32	34,000	54,000	1,063	
8/11/2023	21	20,000	75,000	952	
8/28/2023	17	15,000	93,000	882	
9/25/2023	28	26,000	121,000	929	
10/9/2023	14	8,000	134,000	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


-10 ft
-10 ft


Settlement area between 6/4/2025 and 6/2/2026, submitted on 6/9/2026 and produced here again for comparison.
-10 ft
-10 ft

Geosynthetic Cover

4050 - Geosynthetic Cover Inspection

15 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	15 Jun 2026 10:34 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

16 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	16 Jun 2026 7:59 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

17 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	17 Jun 2026 7:44 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 Jun 2026 12:46 PM PDT

Grid Location



Grid Number	208

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 patched and extrusion welded.
Date and time of repair (within 2 hours)	17 Jun 2026 12:48 PM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	22 Jun 2026 9:15 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 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	18 Jun 2026 7:53 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

19 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	19 Jun 2026 7:15 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

20 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	20 Jun 2026 7:34 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

June 30, 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 June 22, 2026 to June 27, 2026.

Please contact me if you have any questions regarding this matter.

Regards,

Matt Breuer
Region Environmental Manager
Chiquita Canyon

Attachment: June 30, 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

22 Jun 2026 / Tom Roe

Complete

Conducted on	22 Jun 2026 9:07 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

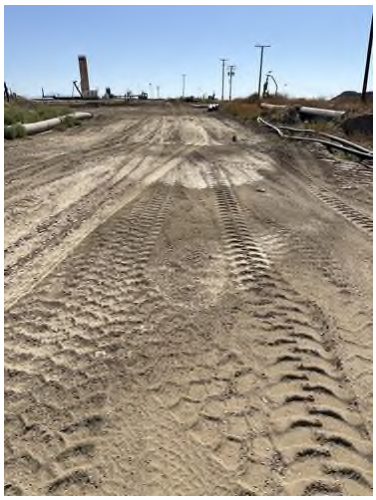


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

23 Jun 2026 / Tom Roe

Complete

Conducted on	23 Jun 2026 8:44 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	23 Jun 2026 8:57 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)	80ft x 55ft
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 (34.43274846769361, -118.64828925590835)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes

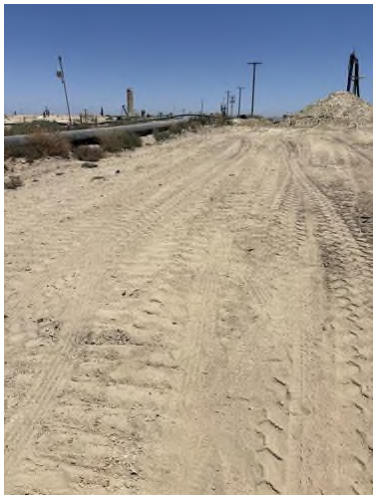


Photo 5



Photo 6



Photo 7

Date and time of repairs	23 Jun 2026 10:04 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

24 Jun 2026 / Tom Roe

Complete

Conducted on	24 Jun 2026 8:29 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

25 Jun 2026 / John Boucher

Complete

Conducted on	25 Jun 2026 7:12 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

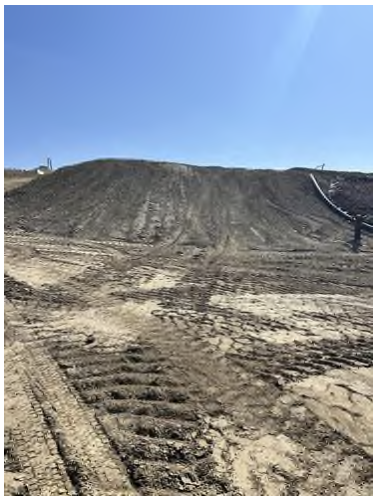


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

26 Jun 2026 / John Boucher

Complete

Conducted on	26 Jun 2026 7:39 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

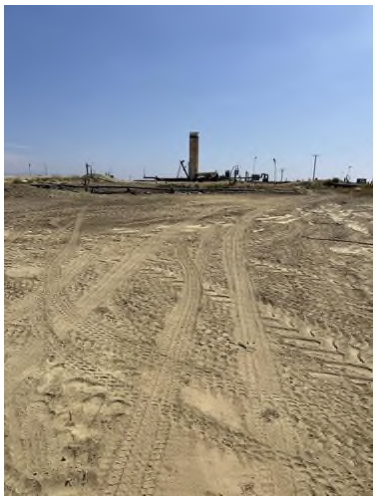


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

27 Jun 2026 / John Boucher

Complete

Conducted on	27 Jun 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 163



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

22 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	22 Jun 2026 9:55 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

23 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	23 Jun 2026 8:47 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

24 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	24 Jun 2026 8:23 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	24 Jun 2026 12:21 PM PDT

Grid Location



Grid Number	181

Take photo of identified issues



Photo 1



Photo 2

Notate what the issue is and what needs to be repaired	Two tears in liner next to each other need to be patched/extrusion welded.

Take photo of repair



Photo 3



Photo 4



Photo 5

Description of repair work	Tears taped and sandbagged upon discovery.
Date and time of repair (within 2 hours)	24 Jun 2026 12:25 PM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	29 Jun 2026 9:25 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

25 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	25 Jun 2026 7:12 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

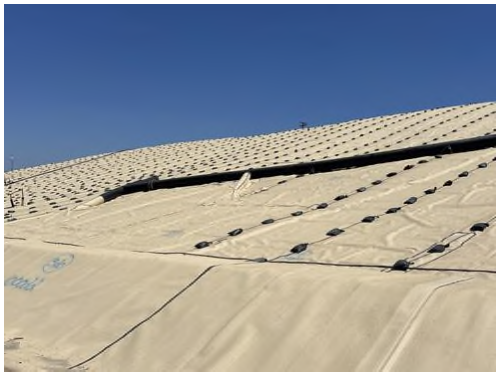


Photo 4

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

26 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	26 Jun 2026 7:39 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

27 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	27 Jun 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

July 7, 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 June 29, 2026 to July 5, 2026. Please note that July 4, 2026 was a federal holiday (Independence Day), and therefore no inspections were conducted on that day.

Please contact me if you have any questions regarding this matter.

Regards,

Matt Breuer
Region Environmental Manager
Chiquita Canyon

Attachment: July 7, 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

29 Jun 2026 / Tom Roe

Complete

Conducted on	29 Jun 2026 9:42 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	164
Date and Time Found	29 Jun 2026 9:52 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7

Length of crack (ft) or area containing multiple cracks (ft x ft)

75ft x 50ft

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 (34.43245501726357, -118.64843593921384)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 8



Photo 9



Photo 10

Date and time of repairs	29 Jun 2026 11:13 AM PDT
Description of repairs	Cracks were track walked.

Dirt added and compacted to some cracks

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

30 Jun 2026 / Tom Roe

Complete

Conducted on	30 Jun 2026 10:41 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

1 Jul 2026 / Tom Roe

Complete

Conducted on	1 Jul 2026 9:54 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

2 Jul 2026 / John Boucher

Complete

Conducted on	2 Jul 2026 7:42 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

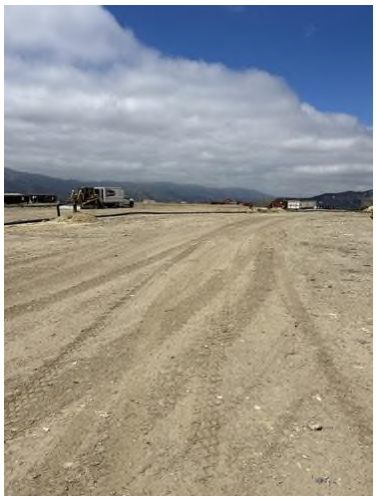


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

3 Jul 2026 / John Boucher

Complete

Conducted on	3 Jul 2026 7:15 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

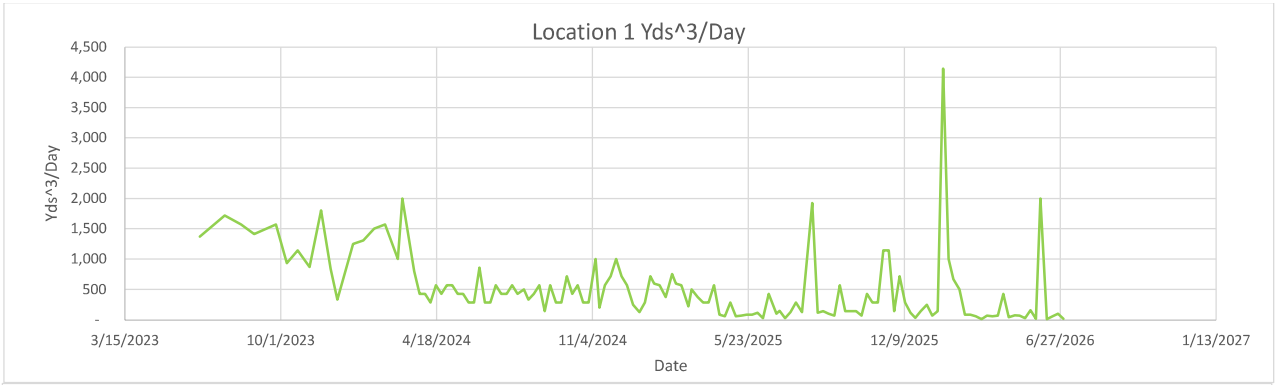
Instability

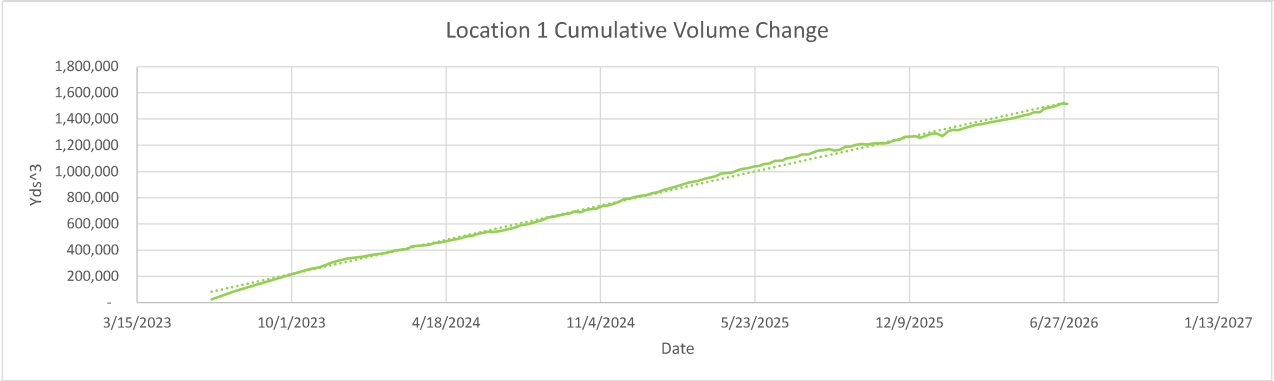
Are there any indications of slope stability concerns?	No

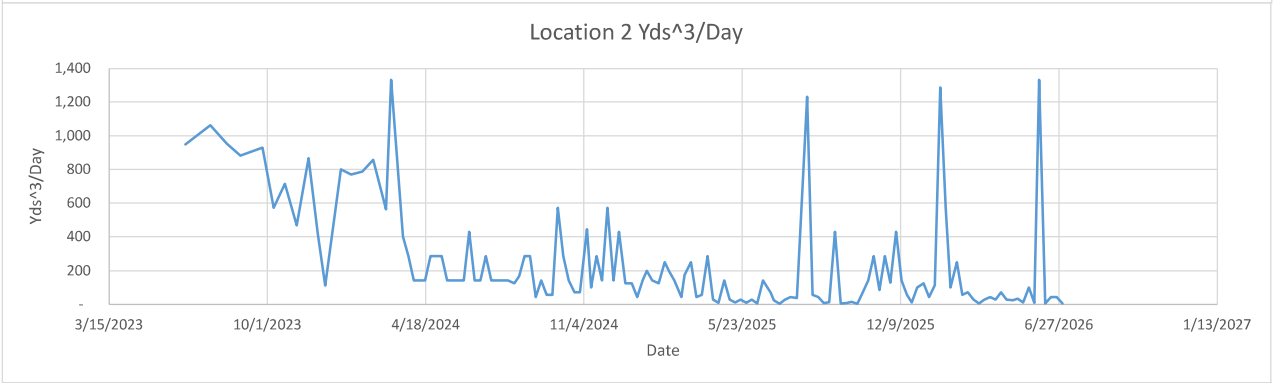
Settlement

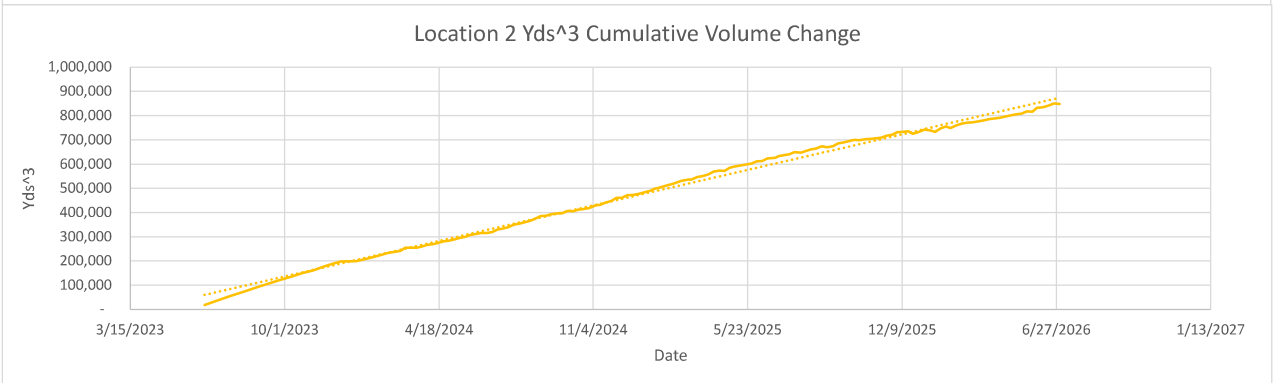
Settlement Data Notes

- 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 7/2/2025 and 7/1/2026 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	*Waste fill near reaction area
1/15/2024	13	17,000	367,000	1,308	
1/29/2024	14	21,000	377,000	1,500	*Waste fill near reaction area
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	

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

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
1/15/2024	13	10,000	208,000	769
1/29/2024	14	11,000	220,000	786
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



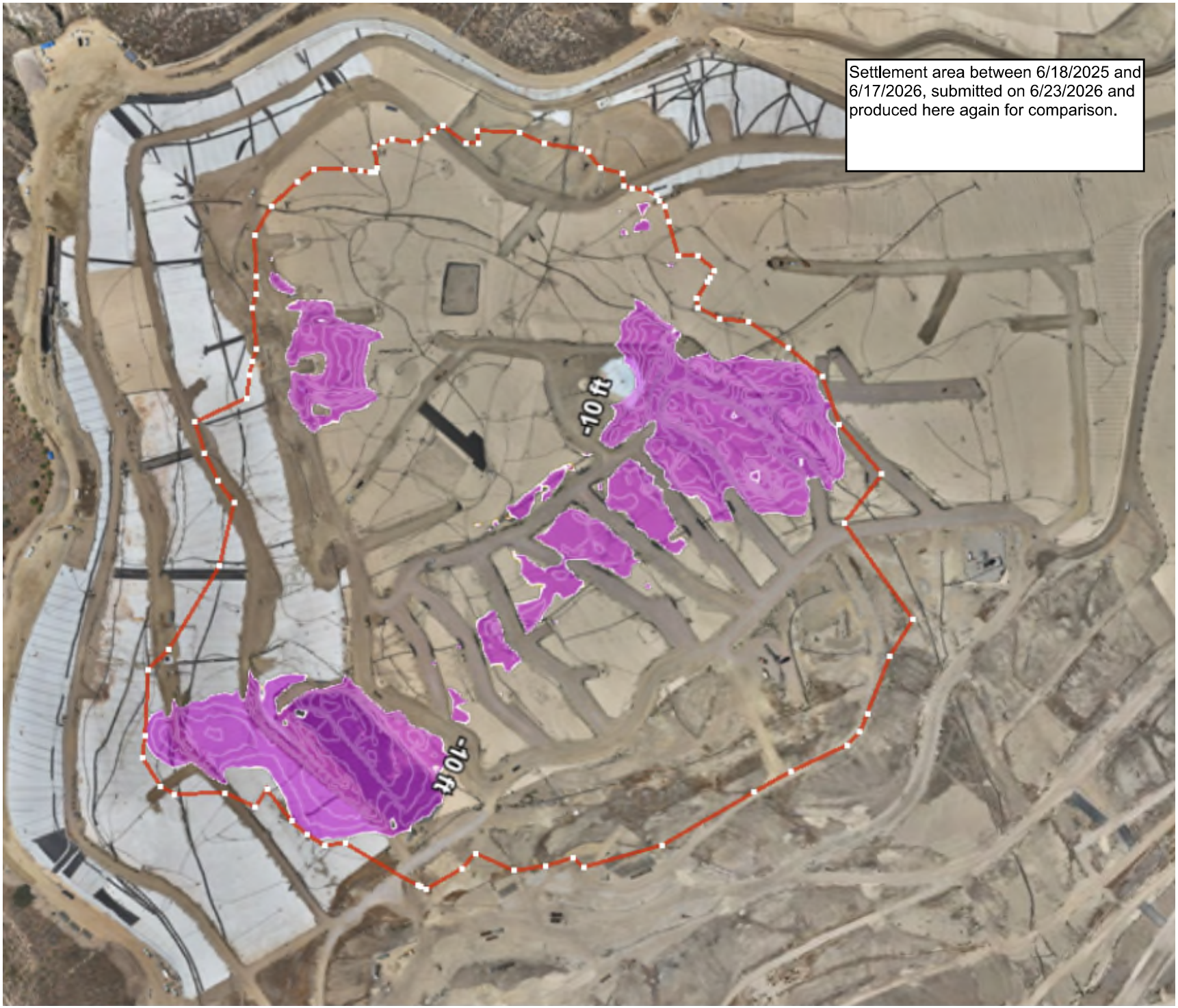
*Waste fill near reaction area

*Waste fill near reaction area

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


-10 ft
-10 ft


Settlement area between 6/18/2025 and 6/17/2026, submitted on 6/23/2026 and produced here again for comparison.
-10 ft
-10 ft

Geosynthetic Cover

4050 - Geosynthetic Cover Inspection

29 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	29 Jun 2026 7:21 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

30 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	30 Jun 2026 8:35 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

1 Jul 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	1 Jul 2026 9:58 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	1 Jul 2026 10:05 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	Two tears in liner need to be patched/extrusion welded.

Take photo of repair



Photo 2

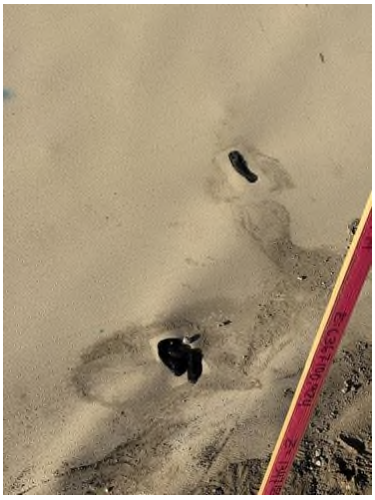


Photo 3

Description of repair work	Tears taped and sandbagged upon discovery and later extrusion welded.
Date and time of repair (within 2 hours)	1 Jul 2026 10:09 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	6 Jul 2026 3:30 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

2 Jul 2026 / John Boucher

Complete

Flagged items	0
Conducted on	2 Jul 2026 7:42 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

3 Jul 2026 / John Boucher

Complete

Flagged items	0
Conducted on	3 Jul 2026 7:15 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

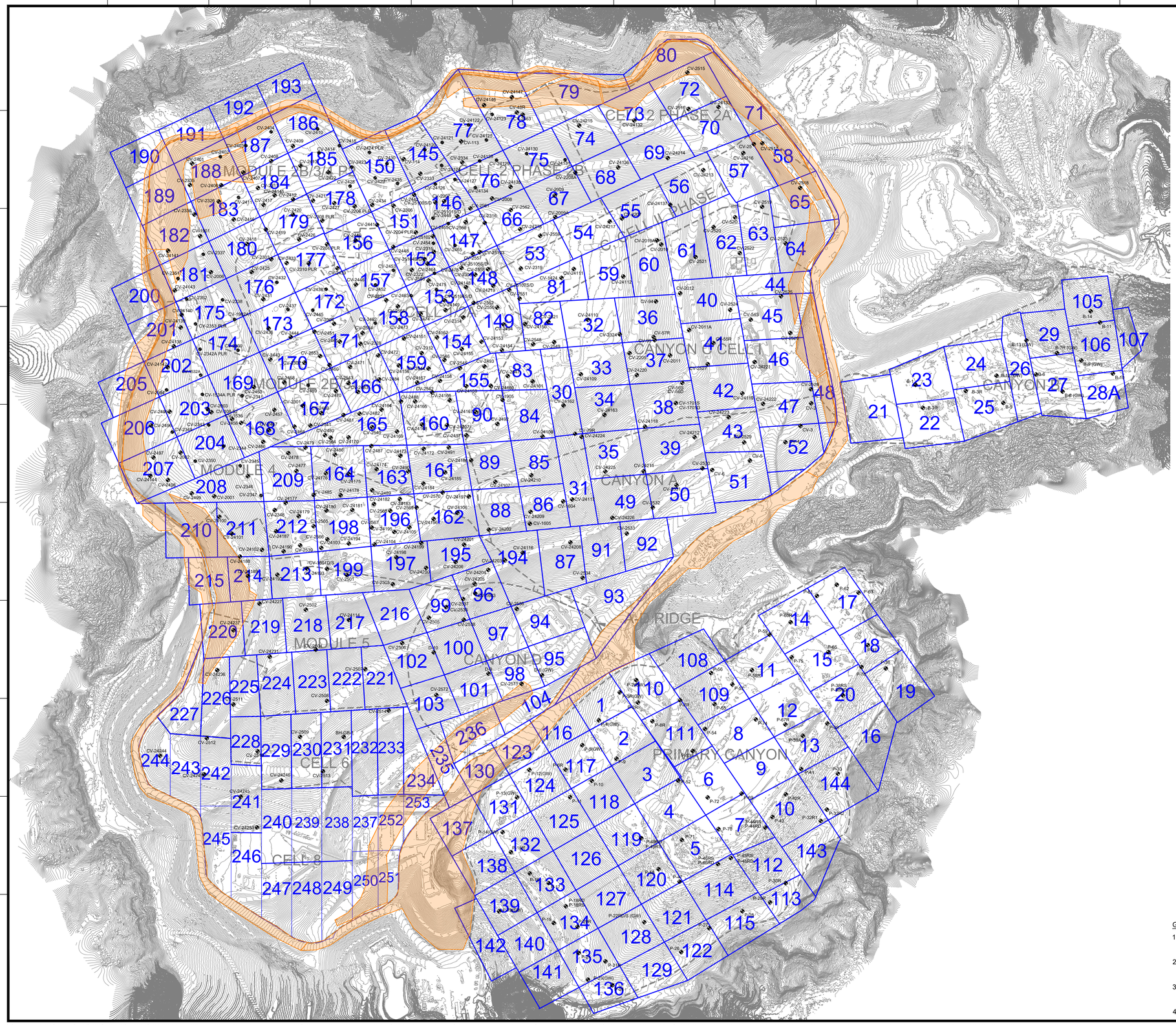


Photo 4

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

Attachment I

Drilling and Waste Characterization Map, Surface Emissions Monitoring Grid Map, and GCCS As-Built Map



N

GRAPHIC SCALE

230 115 0 230 460 690

SCALE: 1"=230'

LEGEND

- 1150 — TOPOGRAPHIC CONTOUR
- EXISTING CELL LIMITS (APPROXIMATE)
- CV-XX — EXISTING VERTICAL LFG EXTRACTION WELL
- CV-XX PLR — EXISTING LFG VERTICAL EXTRACTION WELL - PRESSURIZED LEACHATE RELEASE
- 23 — SURFACE EMISSION MONITORING GRID
- AREAS EXCLUDED FROM CONDITION 15(B)

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED JUNE 24, 2026.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.
3. THE LOCATION OF ANY EXISTING GCCS COMPONENTS AND OTHER FEATURES ARE APPROXIMATE AND SHOULD BE USED FOR INFORMATION PURPOSES ONLY.
4. EXISTING GCCS AS-BUILT DATED JUNE 10, 2026.

NO.	REVISION	DATE

SHEET TITLE: SURFACE EMISSION MONITORING GRIDS AND VERTICAL LFG EXTRACTION WELLS

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

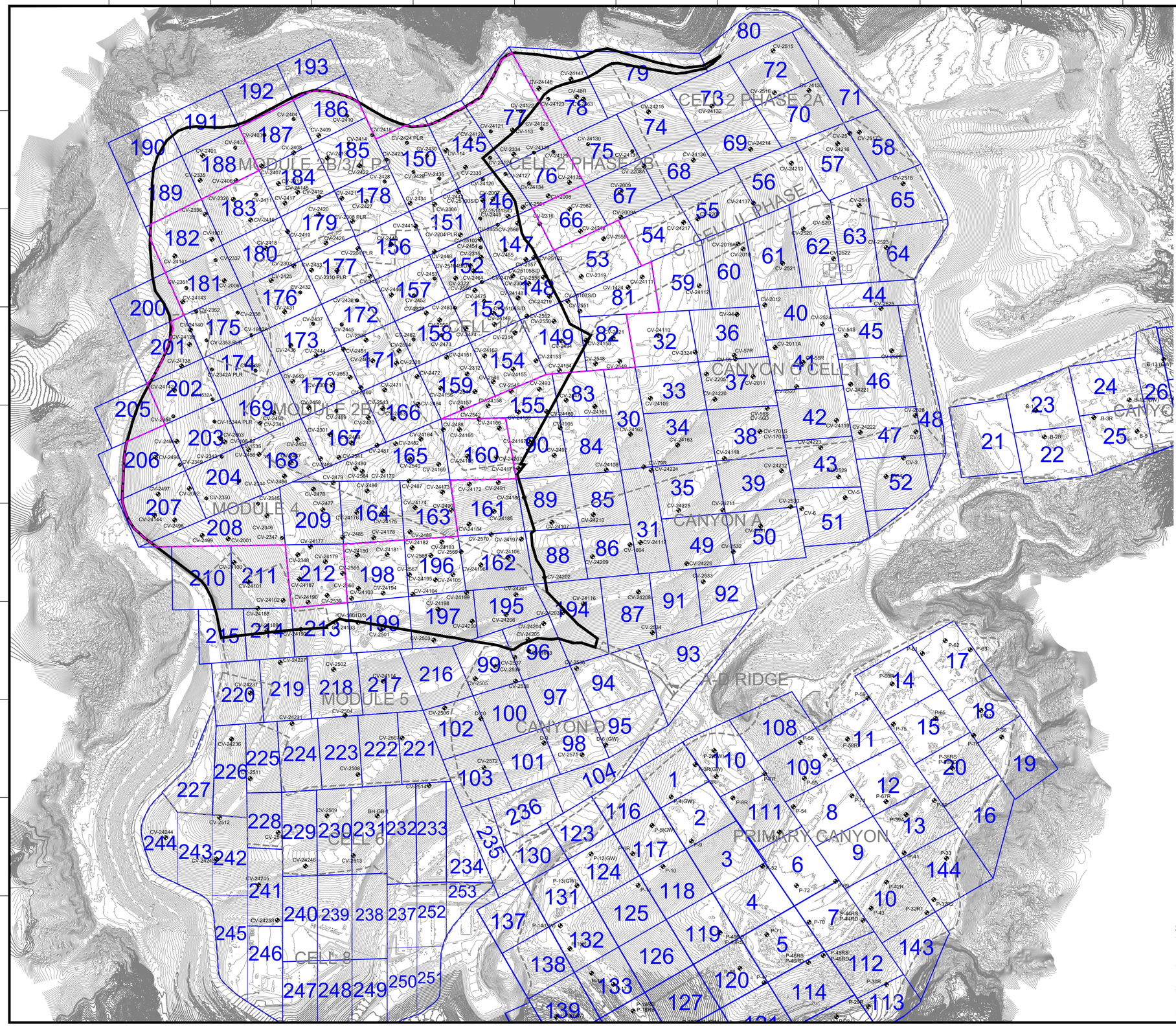
SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH. (562) 426-9544

PROJ. NO.: 01204123.45 | DSN. BY: - | DWN. BY: SRM | CHK. BY: - | ACAD FILE: F:\FIELD SERVICES | APP. BY: -

DATE: 07/20/2026

SCALE: AS SHOWN

SHEET: 1



N

GRAPHIC SCALE

200 100 0 200 400 600

SCALE: 1"=200'

LEGEND

- 1150 — TOPOGRAPHIC CONTOUR
- EXISTING CELL LIMITS (APPROXIMATE)
- CV-XX — EXISTING VERTICAL LFG EXTRACTION WELL
- CV-XX PLR — EXISTING LFG VERTICAL EXTRACTION WELL - PRESSURIZED LEACHATE RELEASE
- PROPOSED REACTION MITIGATION AREA BOUNDARY
- REACTION AREA BOUNDARY - CONDITION 9A
- 23 — SURFACE EMISSION MONITORING GRID

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED JUNE 24, 2026.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.
3. THE LOCATION OF ANY EXISTING GCCS COMPONENTS AND OTHER FEATURES ARE APPROXIMATE AND SHOULD BE USED FOR INFORMATION PURPOSES ONLY.
4. EXISTING GCCS AS-BUILT DATED JUNE 10, 2026.

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
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3800 KILROY AIRPORT WAY, SUITE 300
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PROJ. NO. 01204123.45 | DSN. BY: - | CHK. BY: - | DWN. BY: SRM | ACAD FILE: FIELD SERVICES | APP. BY: -

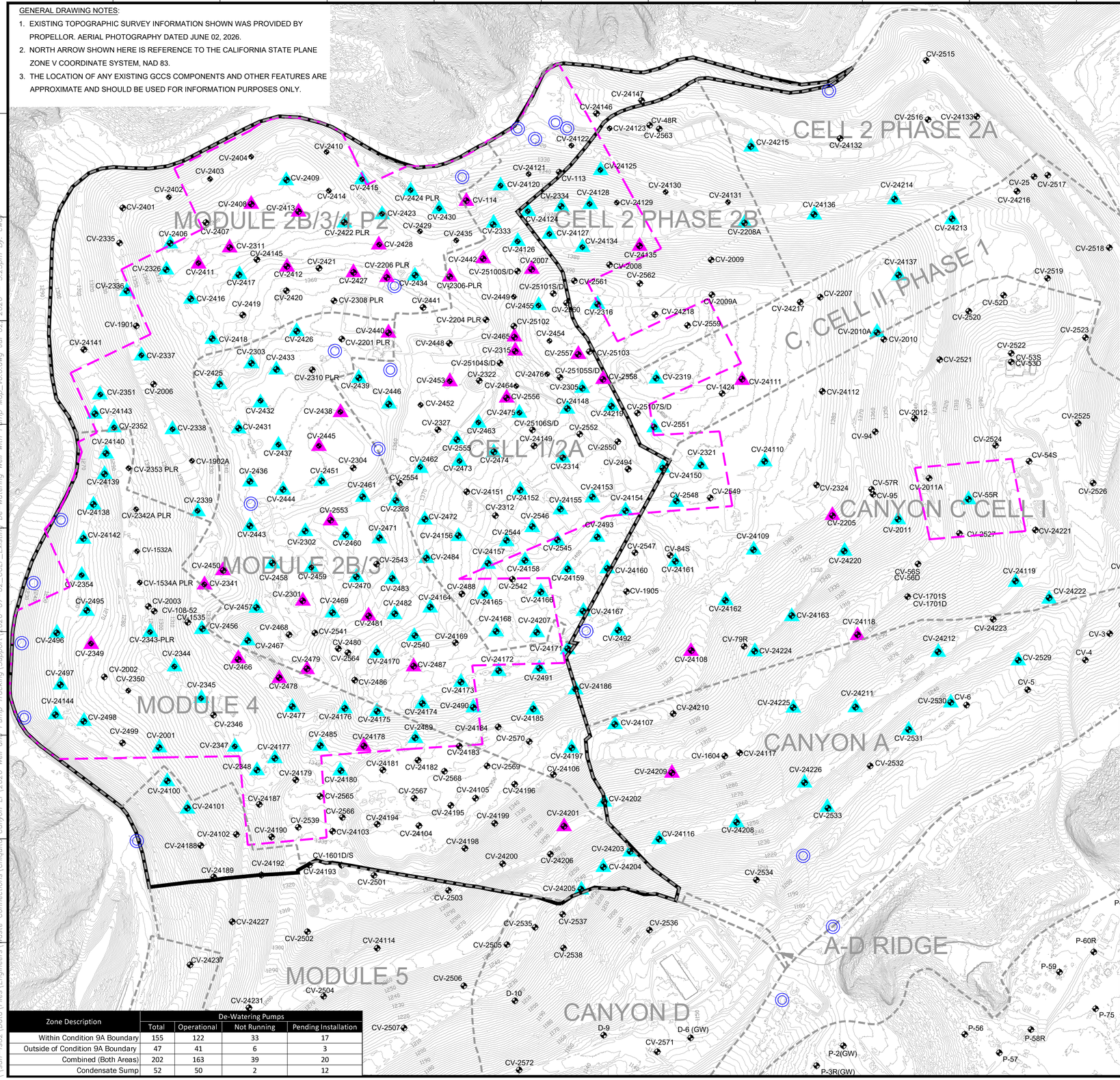
DATE: 07/20/2026

SCALE: AS SHOWN

SHEET: 1

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED JUNE 02, 2026.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.
3. THE LOCATION OF ANY EXISTING GCCS COMPONENTS AND OTHER FEATURES ARE APPROXIMATE AND SHOULD BE USED FOR INFORMATION PURPOSES ONLY.



De-Watering Well Pumps Currently Running.		
#	Well I.D.	Operational Install Date
1	CV-2314	3/27/2024
2	CV-2337	4/22/2024
3	CV-2302	4/26/2024
4	CV-2328	4/26/2024
5	CV-2336	4/30/2024
6	CV-24142	5/3/2024
7	CV-24144	5/13/2024
8	CV-2496	5/30/2024
9	CV-2497	5/30/2024
10	CV-2416	6/24/2024
11	CV-24162	7/7/2024
12	CV-24101	7/8/2024
13	CV-24100	7/17/2024
14	CV-2348	7/22/2024
15	CV-2347	7/24/2024
16	CV-2345	7/27/2024
17	CV-2344	7/30/2024
18	CV-2417	8/13/2024
19	CV-2418	8/14/2024
20	CV-2341	8/15/2024
21	CV-24124	8/24/2024
22	CV-2423	8/26/2024
23	CV-2409	8/30/2024
24	CV-2437	11/25/2024
25	CV-2451	12/23/2024
26	CV-2470	12/24/2024
27	CV-2432	1/7/2025
28	CV-24212	1/10/2025
29	CV-2462	1/14/2025
30	CV-2463	1/15/2025
31	CV-2001	1/23/2025
32	CV-2483	1/29/2025
33	CV-2338	2/6/2025
34	CV-24202	2/20/2025
35	CV-24197	3/11/2025
36	CV-24165	4/7/2025
37	CV-24166	4/7/2025
38	CV-24168	4/7/2025
39	CV-24171	4/7/2025
40	CV-24134	4/9/2025
41	CV-24173	4/15/2025
42	CV-24174	4/15/2025
43	CV-24175	4/15/2025
44	CV-24159	4/16/2025
45	CV-24154	4/17/2025
46	CV-2208A	5/2/2025
47	CV-24214	5/2/2025
48	CV-2354	5/6/2025
49	CV-2493	5/6/2025
50	CV-24160	5/6/2025
51	CV-2492	5/7/2025
52	CV-24161	5/8/2025
53	CV-24224	5/12/2025
54	CV-24119	5/14/2025
55	CV-24107	5/15/2025
56	CV-24211	5/15/2025
57	CV-24137	5/15/2025
58	CV-24208	5/16/2025
59	CV-24116	5/20/2025
60	CV-24204	5/20/2025
61	CV-24205	5/20/2025
62	CV-2490	6/5/2025
63	CV-24203	6/5/2025
64	CV-24207	6/6/2025
65	CV-24225	6/9/2025
66	CV-24186	6/10/2025
67	CV-24222	6/10/2025
68	CV-24163	6/11/2025
69	CV-2439	6/12/2025
70	CV-2475	6/12/2025
71	CV-24139	6/12/2025
72	CV-24143	6/12/2025
73	CV-24140	6/14/2025
74	CV-24220	6/16/2025
75	CV-2436	6/23/2025
76	CV-2444	6/23/2025
77	CV-55R	6/23/2025
78	CV-24213	7/9/2025
79	CV-24150	7/9/2025
80	CV-2319	7/9/2025
81	CV-24219	7/9/2025
82	CV-24110	7/17/2025
83	CV-2485	8/7/2025
84	CV-2489	9/4/2025
85	CV-2431	9/18/2025
86	CV-2425	9/22/2025
87	CV-2530	10/3/2025
88	CV-2533	10/17/2025
89	CV-2529	10/18/2025
90	CV-2010A	11/24/2025
91	CV-2011A	11/24/2025
92	CV-24156	12/17/2025
93	CV-2551	12/30/2025
94	CV-2351	1/23/2026
95	CV-24138	1/23/2026
96	CV-2352	1/26/2026
97	CV-2455	2/28/2026
98	CV-2495	2/28/2026
99	CV-24167	3/4/2026
100	CV-24185	3/18/2026
101	CV-2430	3/31/2026
102	CV-2555	4/1/2026
103	CV-24226	4/2/2026
104	CV-24176	4/3/2026
105	CV-2422	4/6/2026
106	CV-2321	4/10/2026
107	CV-2433	4/11/2026
108	CV-2446	4/11/2026
109	CV-2457	4/11/2026
110	CV-2458	4/11/2026
111	CV-2424	4/13/2026
112	CV-2305	4/15/2026
113	CV-24172	4/16/2026
114	CV-2415	4/22/2026
115	CV-2531	4/29/2026
116	CV-24127	5/21/2026
117	CV-24180	5/29/2026
118	CV-2443	6/1/2026
119	CV-2472	6/1/2026
120	CV-24157	6/1/2026
121	CV-24170	6/2/2026
122	CV-2459	6/2/2026
123	CV-2460	6/2/2026
124	CV-2461	6/2/2026
125	CV-2469	6/2/2026
126	CV-2471	6/3/2026
127	CV-2326	6/3/2026
128	CV-2473	6/3/2026
129	CV-2484	6/3/2026
130	CV-2491	6/3/2026
131	CV-24136	6/3/2026
132	CV-24158	6/3/2026
133	CV-24164	6/3/2026
134	CV-2303	6/5/2026
135	CV-24148	6/5/2026
136	CV-24152	6/5/2026
137	CV-24153	6/5/2026
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142	CV-2434	6/9/2026
143	CV-2498	6/9/2026
144	CV-24120	6/9/2026
145	CV-24128	6/9/2026
146	CV-2333	6/10/2026
147	CV-2406	6/10/2026
148	CV-2477	6/10/2026
149	CV-24125	6/10/2026
150	CV-2334	6/11/2026
151	CV-2456	6/11/2026
152	CV-2343-PLR	6/15/2026
153	CV-2474	6/16/2026
154	CV-2316	6/17/2026
155	CV-2339	6/18/2026
156	CV-2482	6/18/2026
157	CV-2544	6/18/2026
158	CV-2546	6/18/2026
159	CV-2545	6/19/2026
160	CV-24177	6/22/2026
161	CV-2540	6/23/2026
162	CV-2548	6/25/2026
163	CV-24126	7/1/2026

De-Watering Well Pumps Currently Installed, but NOT in Operation	
#	Well I.D.
1	CV-114
2	CV-2007
3	CV-2206-PLR
4	CV-2301
5	CV-2306-PLR
6	CV-2311
7	CV-2315
8	CV-2349
9	CV-2408
10	CV-2411
11	CV-2412
12	CV-2413
13	CV-2427
14	CV-2428
15	CV-2438
16	CV-2440
17	CV-2442
18	CV-2445
19	CV-2450
20	CV-2453
21	CV-2465
22	CV-2466
23	CV-2478
24	CV-2479
25	CV-2481
26	CV-2487
27	CV-2553
28	CV-2556
29	CV-2557
30	CV-2558
31	CV-24108
32	CV-24109
33	CV-24111
34	CV-24118
35	CV-24135
36	CV-24178
37	CV-24201
38	CV-24209
39	CV-24210

Zone Description	De-Watering Pumps			
	Total	Operational	Not Running	Pending Installation
Within Condition 9A Boundary	155	122	33	17
Outside of Condition 9A Boundary	47	41	6	3
Combined (Both Areas)	202	163	39	20
Condensate Sump	52	50	2	12

GRAPHIC SCALE

150 75 0 150 300 450

SCALE: 1"=150'

LEGEND

- 1150 — TOPOGRAPHIC CONTOUR
- EXISTING CELL LIMITS (APPROXIMATE)
- REACTION AREA BOUNDARY - CONDITION 9A
- REACTION AREA BOUNDARY - DATA ANALYSIS
- CV-XX — EXISTING VERTICAL LFG EXTRACTION WELL
- CV-XX PLR — EXISTING LFG VERTICAL EXTRACTION WELL - PRESSURIZED LEACHATE RELEASE
- EXISTING CONDENSATE SUMP WITH PUMP
- EXISTING DE-WATERING WELL WITH PUMP - CURRENTLY RUNNING
- EXISTING DE-WATERING WELL WITH PUMP - INSTALLED

NO. | REVISION | DATE

SHEET TITLE: EXISTING DE-WATERING WELL WITH PUMP 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

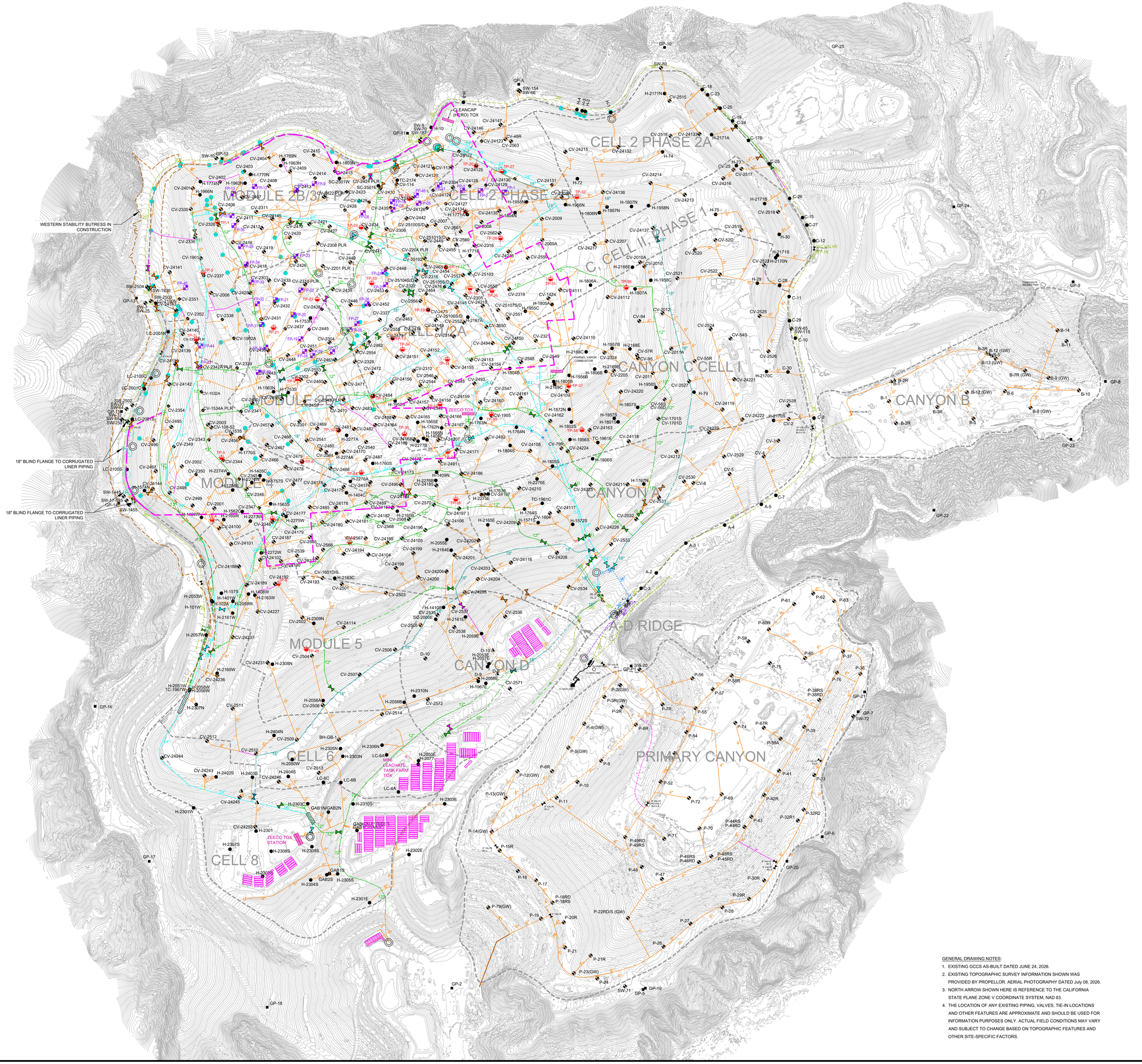
ACAD FILE: CADASBUILT-MASTERS
DWN. BY: SRM / CW
CHK. BY: -
APP. BY: -
PROJ. NO. 01204123.45
DSN. BY: -

DATE: 07/02/2026

SCALE: AS SHOWN

SHEET: 1

\\scn-fs02\Data\Files\Engineers\Waste Connections\Chiquita Canyon LF\2026 Well and Pump Tracking\Support\2026-07-02_CCLF_Existing De-Watering Well with Pump Map_v0.0.dwg Jul 02, 2026 - 3:25pm By: cwu



N

GRAPHIC SCALE

150 75 0 150 300 450

SCALE: 1"=150'

LEGEND

1150	TOPOGRAPHIC CONTOUR
	REACTION MITIGATION AREA BOUNDARY
	WESTERN BUTRESS FILL LIMITS
	EXISTING CELL LIMITS (APPROXIMATE)
36"	EXISTING 36" LFG COLLECTION HEADER PIPING
30"	EXISTING 30" LFG COLLECTION HEADER PIPING
24"	EXISTING 24" LFG COLLECTION HEADER PIPING
20"	EXISTING 20" LFG COLLECTION HEADER PIPING
18"	EXISTING 18" LFG COLLECTION HEADER PIPING
12"	EXISTING 12" LFG COLLECTION HEADER PIPING
10"	EXISTING 10" LFG COLLECTION HEADER PIPING
8"	EXISTING 8" LFG COLLECTION LATERAL PIPING
4"/6"	EXISTING 4"/6" LFG COLLECTION LATERAL PIPING
	BELOW-GRADE PIPES ARE SHOWN DASHED
	EXISTING FRAC TANKS
	EXISTING ACTIVATED CARBON VESSEL
	EXISTING CONDENSATE SUMP
	EXISTING CORRUGATED LINER RISER
	EXISTING HDPE LINER RISER
CV/B/D/P-XX	EXISTING LFG VERTICAL EXTRACTION WELL - MAIN CANYON, CANYON A, B, D, PRIMARY
CV-XX PLR	EXISTING LFG VERTICAL EXTRACTION WELL - PRESSURIZED LEACHATE RELEASE
BH-GB	EXISTING GABION LFG COLLECTOR WELL
SW-XX	EXISTING SOIL VAPOR EXTRACTION WELL
FP-XX	EXISTING SURFACE COLLECTOR WELLHEAD
H/TC/SC-XX	EXISTING HORIZONTAL, TRENCH, SLOPE, COLLECTOR WELL
GP-XX	EXISTING REMOTE VERTICAL WELLHEAD
C-XX	EXISTING PERIMETER MIGRATION PROBE
TP-XX	EXISTING TEMPERATURE PROBE
	EXISTING ISOLATION VALVE
	EXISTING BLIND FLANGE

GENERAL DRAWING NOTES:

1. EXISTING GCCS AS-BUILT DATED JUNE 24, 2026.
2. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED July 08, 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 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.

NO.	REVISION	DATE

SHEET TITLE: EXISTING GCCS 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

PROJ. NO. -
DSN. BY: -
DWN. BY: RR / CNW
CHK. BY: -
ACAD FILE: N:\CAD\ASBUILT-MASTERS
APP. BY: -

DATE: 07/15/2026

SCALE: AS SHOWN

1 of 1

N:\CAD\ASBUILT - MASTERS\CHIQUITA\GCCS\2026 ACAD\CCLF Weekly LEA Maps\CCLF LEA Report Figure_2026-07-15.dwg Jul 15, 2026 - 3:05pm By: cway

Attachment J

Leachate Temperature Data

Chiquita Canyon Landfill
Leachate Tank Temperatures

Date: 6/18/2026

Technician: Christian Villagomez

Time	Location	Temperature (F)
9:25AM	LCRS Settling Frac Tank (20K Brown)	90
10:00AM	Tank Farm #10	82
10:30AM	Tank Farm #13	88
11:00AM	Tank Farm #7	87

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.



N

GRAPHIC SCALE

200 100 0 200 400 600

SCALE: 1"=200'

LEGEND

EXISTING CELL LIMITS (APPROXIMATE)

EXISTING FRAK TANK

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED NOVEMBER 12, 2025.
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
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH: (562) 426-9544

PROJ. NO: 01204123.41 | DWN. BY: SRM | ACAD FILE: | APP. BY: -

DSN. BY: - | CHK. BY: - | PE ENGINEERS

DATE: 11/20/2025

SCALE: AS SHOWN

SHEET: 1

N:\CAD\ASBUILT - MASTERS\CHIQUITA\GCCS\2025 ACAD\2025 CCLF Tank Farm Site Maps_2025-11-20.dwg Nov 20, 2025 - 8:23am By: bmedina



N

GRAPHIC SCALE

30 15 0 30 60 90

SCALE: 1"= 30'

LEGEND

EXISTING FRAC TANK

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED NOVEMBER 12, 2025.
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
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH: (562) 426-9544

PROJ. NO. 01204123.41 | DWN. BY: SRM | CHK. BY: - | ACAD FILE: - | APP. BY: -

DSN. BY: -

DATE: 11/20/2025

SCALE: AS SHOWN

SHEET: 2

N:\CAD\ASBUILT - MASTERS\CHIQUITA\GCCS\2025 ACAD\2025 CCLF Tank Farm Site Maps_2025-11-20.dwg Nov 20, 2025 - 8:24am By: smedina



N

GRAPHIC SCALE

18 9 0 18 36 54

SCALE: 1"=18'

LEGEND

EXISTING FRAC TANK

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED NOVEMBER 12, 2025.
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

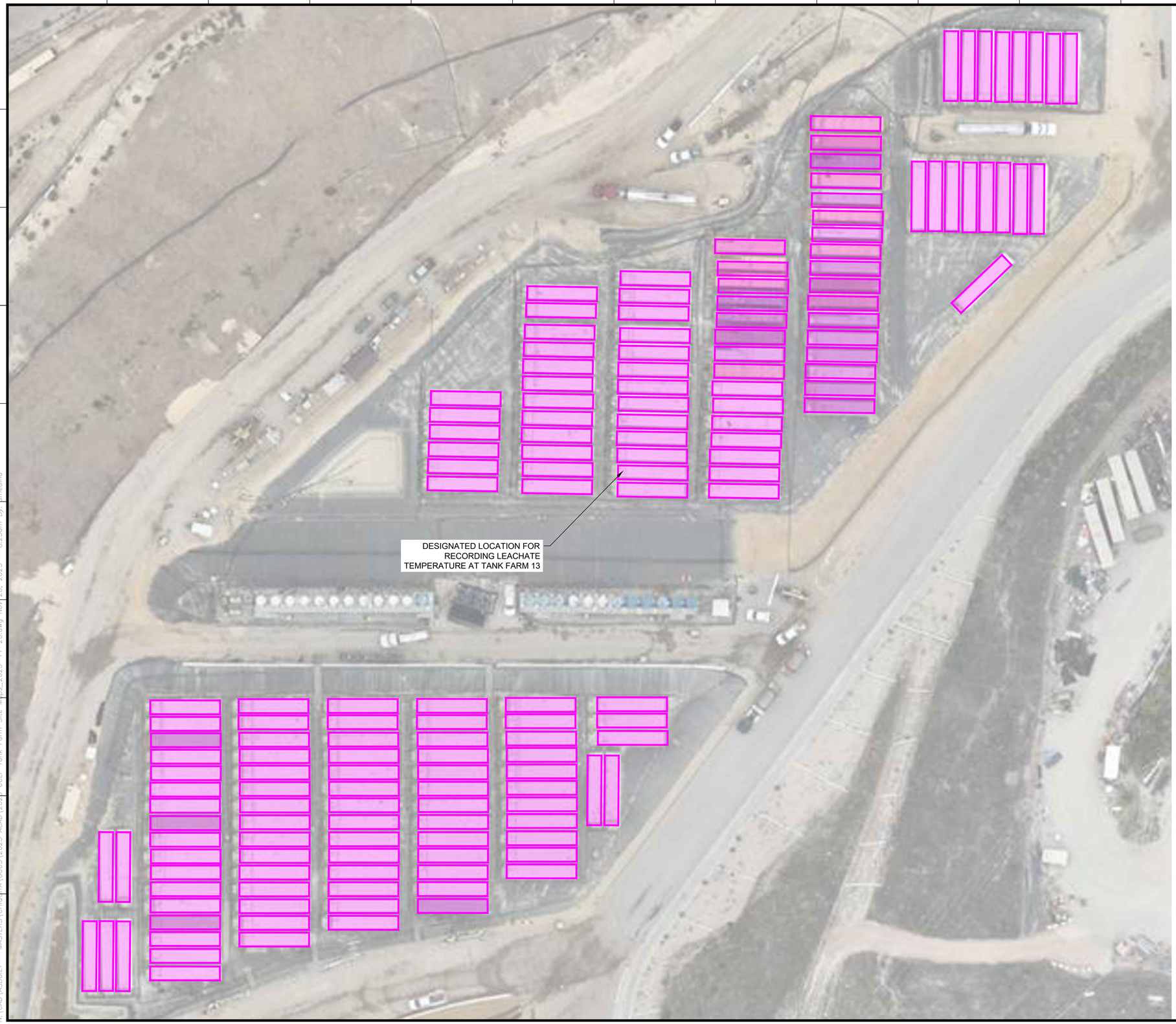
PROJ. NO. 01204123.41 | DSN. BY: - | DWN. BY: SRM | CHK. BY: - | ACAD FILE ENGINEERS | APP. BY: -

DATE: 11/20/2025

SCALE: AS SHOWN

SHEET: 3

N:\CAD\ASBUILT - MASTERS\CHQ\TA\CCCS\2025 ACAD\2025 CCLF Tank Farm Site Maps_2025-11-20.dwg Nov 20, 2025 - 8:24am By: smedina



N

GRAPHIC SCALE

30 15 0 30 60 90

SCALE: 1"= 30'

LEGEND

EXISTING FRAC TANK

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED NOVEMBER 12, 2025.
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 13

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. 01204123.41 | DWN. BY: SRM | ACAD FILE: | CHK. BY: - | APP. BY: -

DSN. BY: -

DATE: 11/20/2025

SCALE: AS SHOWN

SHEET: 4

N:\CAD\ASBUILT - MASTERS\CHIQUITA\CCCS\2025 ACAD\2025 CCLF Tank Farm Site Maps_2025-11-20.dwg Nov 20, 2025 - 8:25am By: smedina



N

GRAPHIC SCALE

20 10 0 20 40 60

SCALE: 1"= 20'

LEGEND

EXISTING FRAC TANK

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED NOVEMBER 12, 2025.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.

NO. | REVISION | DATE

SHEET TITLE: LCRS FRAC TANKS

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. 01204123.41 | DWN. BY: SRM | ACAD FILE: | APP. BY: -
DSN. BY: - | CHK. BY: - | PE/ENGINEERS

DATE: 11/20/2025

SCALE: AS SHOWN

SHEET: 5

N:\CAD\ASBUILT - MASTERS\CHIQUITA\CCCS\2025 ACAD\2025 CCLF Tank Farm Site Maps_2025-11-20.dwg Nov 20, 2025 - 8:26am By: smedina

Attachment K

Leachate Seep Report

CHIQUITA CANYON
A Waste Connections Company

June 9, 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 (the "Order"), as modified on June 3, 2026, Chiquita Canyon, LLC ("Chiquita") encloses a compilation of the twice daily leachate seep inspection logs for the dates of June 1, 2026 through June 7, 2026.

As part of these inspections, Chiquita conducted and documented an expanded leachate seep inspection of the entire Main Canyon area on the afternoon of June 5, 2026, in accordance with the new Condition 27(b)(ii) of the Order. No leachate seepage or pooling was observed during that inspection, as reflected in the enclosed log for that afternoon. Pursuant to modified Condition 27(c), this report also identifies any leachate seepage or pooling observed outside of the Condition 27(b) inspections.

During the week of June 1, 2026 through June 7, 2026, a seep was observed on June 3, 2026, at approximately 2:19 p.m., in grid 207 at the Chiquita Canyon Landfill (the "Landfill"). The exact location of this seep is set forth in the maps included in the attachment. This seep is related to the previously reported seepage along the west slope of the Landfill. Chiquita promptly implemented mitigation measures to contain the liquid, including adding soil to the affected area. This work was completed by approximately 4:00 p.m. that same day. To address this seepage, and pursuant to Work Order Letter: *RE: Additional Work Required Under UAO for West Toe Improvements,* dated March 17, 2026*,* Chiquita is in the process of designing, planning, and installing a soil buttress. Chiquita will continue to monitor this area and implement similar mitigation measures, as needed, until this seepage along the west slope is mitigated by the West Toe Buttress Project. The total approximate amount of leachate from this seep was 6 to 10 gallons. The extent of the area impacted by the seep was approximately 30 square feet. The odor intensity was recorded as "Moderate." The saturation of the soil was recorded as "Saturated."

On June 5, 2026, at approximately 7:14 a.m., a second seep was observed in grid 93. The exact location of this seep is set forth in the maps included in the attachment. The total approximate amount of leachate collected from this seep was 0.5 gallons. Liquid from the seep traveled into the stormwater channel but did not reach either sedimentation basin. Upon discovery, Chiquita constructed a check dam in the stormwater channel to contain the liquid. Chiquita constructed a check dam in the stormwater channel and pressure washed the affected concrete while applying vacuum to ensure the proper collection of all wash water. Chiquita also applied silicone to the area to seal concrete where the seep occurred. This work was completed by approximately 10 a.m. that same day. The extent of the area impacted was approximately 5 square feet. The saturation of the soil was recorded as "Semi-dry," and the odor intensity was recorded as "Very Light." Chiquita is continuing to monitor this area.

Chiquita continues to monitor the previously reported containment area and to remove liquids, as necessary, using a vacuum truck. Chiquita and consultants are in the process of planning, designing, and constructing a soil buttress on the west side of the Landfill, adjacent to the prior "west slope toe drain project," considering 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 21,356 gallons between June 1 and June 7, 2026.

Please contact me if you have any questions regarding this matter.

Regards,

Matt Breuer
Environmental Manager
Chiquita Canyon

Attachment: Leachate Inspection Logs from June 1 – June 7, 2026

4050 - Chiquita Leachate Seep/Pooling Inspection

1 Jun 2026 / Tom Roe

Complete

Conducted on	1 Jun 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 seeps that occurred in this area were observed at the time of this inspection. Area continues to be monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

1 Jun 2026 / Tom Roe

Complete

Conducted on	1 Jun 2026 3:01 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 seeps that occurred in this area were observed at the time of this inspection. Area continues to be monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

2 Jun 2026 / Tom Roe

Complete

Conducted on	2 Jun 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 seeps that occurred in this area were observed at the time of this inspection. Area continues to be monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

2 Jun 2026 / Tom Roe

Complete

Conducted on	2 Jun 2026 3:02 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 seeps that occurred in this area were observed at the time of this inspection. Area continues to be monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

3 Jun 2026 / Tom Roe

Complete

Conducted on	3 Jun 2026 7:28 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 seeps that occurred in this area were observed at the time of this inspection. Area continues to be monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

3 Jun 2026 / Tom Roe

Complete

Conducted on	3 Jun 2026 2:18 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?	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.	(34.43305498201431, -118.65125448880114)
Time seep/pooling was discovered	3 Jun 2026 2:19 PM PDT
Estimated duration of presence of leachate at such location	4 hours
Estimated quantity of leachate	6-10 gallons
Extent of area impacted (approximate sq ft impacted)	30sq ft
Odor type	Leachate
Odor intensity	3 - Moderate Odor
Surrounding soil saturation level	Saturated
Image of seep/pooling	



Photo 1

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Area covered with dirt to contain seep and prevent exposure to the atmosphere.



Photo 2

4050 - Chiquita Leachate Seep/Pooling Inspection

4 Jun 2026 / John Boucher

Complete

Conducted on	4 Jun 2026 7:27 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 seeps that occurred in this area were observed at the time of this inspection Area continues to be covered, monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

4 Jun 2026 / John Boucher

Complete

Conducted on	4 Jun 2026 1:16 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 seeps that occurred in this area were observed at the time of this inspection Area continues to be covered, monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

5 Jun 2026 / John Boucher

Complete

Conducted on	5 Jun 2026 7:14 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?	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.	Valencia CA 91355 United States (34.43000177474915, -118.64488074699129)
Time seep/pooling was discovered	5 Jun 2026 7:14 AM PDT
Estimated duration of presence of leachate at such location	2 hours
Estimated quantity of leachate	<1 gallons
Extent of area impacted (approximate sq ft impacted)	5 sqft
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?

Constructed a check dam in the stormwater channel, pressure washed the affected concrete area under vacuum and performed additional cleanup. Added silicone to seal concrete.

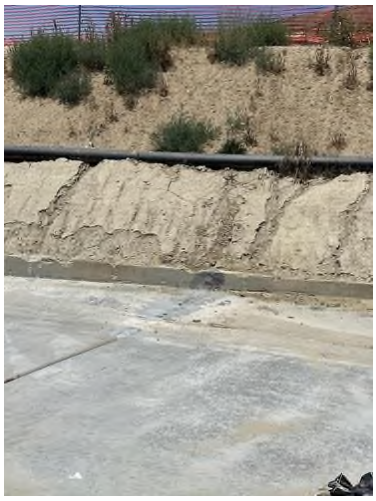


Photo 4

4050 - Chiquita Leachate Seep/Pooling Inspection

5 Jun 2026 / John Boucher

Complete

Conducted on	5 Jun 2026 1:09 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 seeps that occurred in this area, as well as the seep occurring in grid 93,were observed at the time of this inspection Area continues to be covered, monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

6 Jun 2026 / John Boucher

Complete

Conducted on	6 Jun 2026 7:41 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 seeps that occurred in this area were observed at the time of this inspection Area continues to be covered, monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

6 Jun 2026 / John Boucher

Complete

Conducted on	6 Jun 2026 1:13 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 seeps that occurred in this area were observed at the time of this inspection Area continues to be covered, monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

7 Jun 2026 / Tom Roe

Complete

Conducted on	7 Jun 2026 7:02 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 seeps that occurred in this area were observed at the time of this inspection. Area continues to be covered, monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

7 Jun 2026 / Tom Roe

Complete

Conducted on	7 Jun 2026 1:06 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 seeps that occurred in this area were observed at the time of this inspection. Area continues to be covered, monitored and vacuumed out as needed to prevent pooling

CHIQUITA CANYON
A Waste Connections Company

June 16, 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 (the "Order"), as modified on June 3, 2026, Chiquita Canyon, LLC ("Chiquita") encloses a compilation of the twice daily leachate seep inspection logs for the dates of June 8, 2026 through June 14, 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 June 10, 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 log for the afternoon of June 10 and summarized below. Consistent with modified Condition 27(c), this report also identifies any leachate seepage or pooling observed outside of the Condition 27(b) inspections, if applicable.

During the week of June 8 through June 14, 2026, an ongoing seep was first observed on June 8, 2026, at approximately 9:44 a.m., between grids 171 and 172 at the Chiquita Canyon Landfill (the "Landfill"). The exact location of this seep is shown on the maps included in the attachment.

Upon discovery, Chiquita promptly implemented mitigation measures, including vacuuming accumulated liquids and applying absorbent material to contain the seepage. This initial response work was completed by approximately 10 a.m. on June 8, 2026. Based on field observations, the seep is estimated to have been present for approximately one hour during that initial observation period. The seep was not observed during the afternoon inspection conducted later that same day, nor was it observed during either of the inspections conducted on June 9, 2026.

Seepage was again observed at the same location during the morning and afternoon inspections conducted from June 10 through June 12, 20216. Chiquita continued to implement response measures, including application of additional absorbent material. Chiquita contained the seepage by approximately 3:00 p.m. on June 12, 2026, after applying additional absorbent to the area and completing liner repair work, including patching and extrusion welding. The seepage was not observed during subsequent inspections on June 13 or June 14, 2026. Chiquita is also planning to drill a new sump in this area to provide a longer-term corrective measure for this seepage location.

For the period of June 8 through June 12, 2026, the seepage observed between Grids 171 and 172 is estimated to have been present for approximately 60 total hours. The total volume of leachate associated with this seepage during that period is estimated to have been up to ten (10) gallons. The observed area impacted by the seepage varied during the reporting period, ranging from approximately 8 to 25 square feet. The saturation of the soil ranged from “Standing Free Liquid” to “Saturated” and “Semi-dry.” The odor also fluctuated and was characterized at various times as “Moderate Odor,” “Strong Odor,” “Very Light Odor,” and “Light Odor.”

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 in the process of planning, designing, and constructing 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 23,660.5 gallons between June 8 and June 14, 2026.

Please contact me if you have any questions regarding this matter.

Regards,



Matt Breuer
Environmental Manager
Chiquita Canyon

Attachment: Leachate Inspection Logs from June 8 – June 14, 2026

4050 - Chiquita Leachate Seep/Pooling Inspection

8 Jun 2026 / Tom Roe

Complete

Conducted on	8 Jun 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?	Yes
Which grid is the leachate seep/pooling located?	171/172
Indicate on the map the location	



Drop Pin to record lat/long of seep/pooling location.	Castaic CA 91384 United States (34.434594594496964, -118.64838093287761)
Time seep/pooling was discovered	8 Jun 2026 9:44 AM PDT
Estimated duration of presence of leachate at such location	1 hour
Estimated quantity of leachate	6-10 gallons
Extent of area impacted (approximate sq ft impacted)	8 sq ft
Odor type	Leachate
Odor intensity	3 - Moderate Odor
Surrounding soil saturation level	Standing free liquid
Image of seep/pooling	



Photo 1

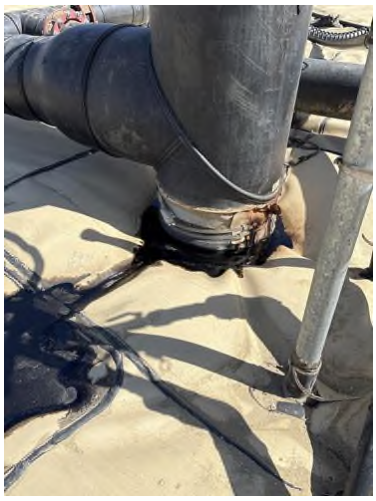


Photo 2



Photo 3

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Liquid vacuumed off liner and from clean out pipe that goes under the liner. Absorbent applied to area to contain any further seepage. Silicone and flex seal tape applied to areas around the sump where leachate leaked out. Clean out will be vacuumed out daily to prevent further seepage. Permanent repair will involve drilling a new sump in the area. The drill arrival is approximately 3 weeks out.

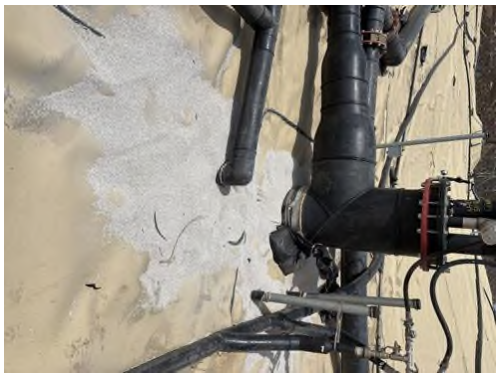


Photo 4

4050 - Chiquita Leachate Seep/Pooling Inspection

8 Jun 2026 / Tom Roe

Complete

Conducted on	8 Jun 2026 3:21 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 that previously occurred in this area or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

9 Jun 2026 / Tom Roe

Complete

Conducted on	9 Jun 2026 6:46 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 that previously occurred in this area was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

9 Jun 2026 / Tom Roe

Complete

Conducted on	9 Jun 2026 3:04 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 that previously occurred in this area was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

10 Jun 2026 / Tom Roe

Complete

Conducted on	10 Jun 2026 6:39 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?	171/172
Indicate on the map the location	



Drop Pin to record lat/long of seep/pooling location.	(34.4347529858419, -118.64844654517779)
Time seep/pooling was discovered	10 Jun 2026 7:06 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)	20 sq ft
Odor type	Leachate
Odor intensity	4 - Strong 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?

Liquid continues to be vacuumed from under liner from when seep first occurred. Additional absorbent added to contain pooling. Additional temporary containment measures being evaluated so seep can be contained until permanent corrective action can be taken.



Photo 2

4050 - Chiquita Leachate Seep/Pooling Inspection

10 Jun 2026 / Tom Roe

Complete

Conducted on	10 Jun 2026 2:50 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?	Yes
Which grid is the leachate seep/pooling located?	171/172
Indicate on the map the location	



Drop Pin to record lat/long of seep/pooling location.	(34.4347529858419, -118.64844654517779)
Time seep/pooling was discovered	10 Jun 2026 3:42 PM PDT
Estimated duration of presence of leachate at such location	13 hours
Estimated quantity of leachate	1-5 gallons
Extent of area impacted (approximate sq ft impacted)	20sq ft
Odor type	Leachate
Odor intensity	4 - Strong Odor
Surrounding soil saturation level	Saturated
Image of seep/pooling	



Photo 1

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Liquid continues to be vacuumed from under liner from when seep first occurred. Additional absorbent added to contain pooling. Additional temporary containment measures being evaluated so seep can be contained until permanent corrective action can be taken.



Photo 2

4050 - Chiquita Leachate Seep/Pooling Inspection

11 Jun 2026 / John Boucher

Complete

Conducted on	11 Jun 2026 7:17 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?	Yes
Which grid is the leachate seep/pooling located?	171/172
Indicate on the map the location	



Drop Pin to record lat/long of seep/pooling location.	Castaic CA 91384 United States (34.43471075070625, -118.64842531591621)
Time seep/pooling was discovered	11 Jun 2026 9:33 AM PDT
Estimated duration of presence of leachate at such location	28.5 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	Saturated
Image of seep/pooling	



Photo 1

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Liquid continues to be vacuumed from under liner from when seep first occurred. Additional absorbent added to contain pooling. Additional temporary containment measures being evaluated so seep can be contained until permanent corrective action can be taken.



Photo 2

4050 - Chiquita Leachate Seep/Pooling Inspection

11 Jun 2026 / John Boucher

Complete

Conducted on	11 Jun 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?	Yes
Which grid is the leachate seep/pooling located?	171/172
Indicate on the map the location	



Drop Pin to record lat/long of seep/pooling location.	(34.43441886591164, -118.64883507111776)
Time seep/pooling was discovered	11 Jun 2026 1:36 PM PDT
Estimated duration of presence of leachate at such location	34.5
Estimated quantity of leachate	<1 gallons
Extent of area impacted (approximate sq ft impacted)	20sq ft
Odor type	Leachate
Odor intensity	1 - Very Light Odor Detected
Surrounding soil saturation level	Saturated
Image of seep/pooling	



Photo 1

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Liquid continues to be vacuumed from under liner from when seep first occurred. Additional absorbent added to contain pooling. Additional temporary containment measures being evaluated so seep can be contained until permanent corrective action can be taken.



Photo 2

4050 - Chiquita Leachate Seep/Pooling Inspection

12 Jun 2026 / John Boucher

Complete

Conducted on	12 Jun 2026 7:09 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?	Yes
Which grid is the leachate seep/pooling located?	171/172
Indicate on the map the location	



Drop Pin to record lat/long of seep/pooling location.	(34.43503091420366, -118.64818946636963)
Time seep/pooling was discovered	12 Jun 2026 8:51 AM PDT
Estimated duration of presence of leachate at such location	54.5 hours
Estimated quantity of leachate	1-5 gallons
Extent of area impacted (approximate sq ft impacted)	20sq ft
Odor type	Leachate
Odor intensity	2 - Light Odor Detected
Surrounding soil saturation level	Saturated
Image of seep/pooling	



Photo 1

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Liquid continues to be vacuumed from under liner from when seep first occurred. Additional absorbent added to contain pooling. Additional temporary containment measures being evaluated so seep can be contained until permanent corrective action can be taken.



Photo 2

4050 - Chiquita Leachate Seep/Pooling Inspection

12 Jun 2026 / John Boucher

Complete

Conducted on	12 Jun 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?	Yes
Which grid is the leachate seep/pooling located?	171/172
Indicate on the map the location	



Drop Pin to record lat/long of seep/pooling location.	(34.4346702119274, -118.64850154625749)
Time seep/pooling was discovered	12 Jun 2026 1:41 PM PDT
Estimated duration of presence of leachate at such location	59 hours
Estimated quantity of leachate	1-5 gallons
Extent of area impacted (approximate sq ft impacted)	20sq ft
Odor type	Leachate
Odor intensity	1 - Very Light Odor Detected
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?

Liner patched and extrusion welded, liquid vacuumed off liner and saturated absorbent remediated. Fresh absorbent applied to area as a precaution. Temporary repairs completed by 3 pm on 6/12/26.
Permanent repair will involve drilling a new sump in the area. The drill is approximately 3 weeks out.



Photo 2

4050 - Chiquita Leachate Seep/Pooling Inspection

13 Jun 2026 / John Boucher

Complete

Conducted on	13 Jun 2026 7:17 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.	Grid 171/172. The seep from previous inspections was not observed at the time of this inspection. Area continues to be monitored

4050 - Chiquita Leachate Seep/Pooling Inspection

13 Jun 2026 / John Boucher

Complete

Conducted on	13 Jun 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 or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

14 Jun 2026 / Tom Roe

Complete

Conducted on	14 Jun 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

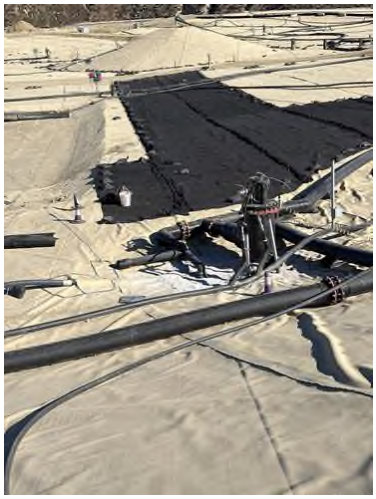


Photo 2

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road and grid 171/172. None of the seeps that occurred in these areas were observed at the time of this inspection. Areas continues to be covered, monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

14 Jun 2026 / Tom Roe

Complete

Conducted on	14 Jun 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

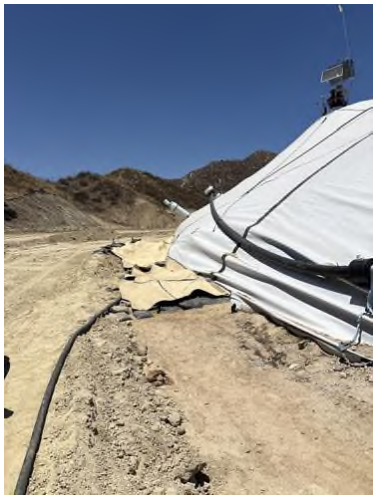


Photo 1

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 or in Grids 171/172 was observed at the time of this inspection.

CHIQUITA CANYON
A Waste Connections Company

June 23, 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 June 15, 2026 through June 21, 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 June 19, 2026, in accordance with the new Condition 27(b)(ii) of the Order. No leachate seepage or pooling was observed during that inspection, as reflected in the enclosed 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 June 15 through June 21, 2026, leachate seepage was first observed on June 17, 2026, at approximately 11:35 a.m., in Grid 80 at the Chiquita Canyon Landfill (the "Landfill"). The specific location of this seep is shown on the maps included in the attachment. The seepage occurred following a planned power outage, which caused the pump responsible for removing liquids from a sump in the area to stop operating. Upon discovery of the seep, Chiquita promptly initiated response and mitigation measures, including installing a pneumatic pump, vacuuming accumulated liquids, placing absorbent material, and subsequently removing soiled absorbent and affected soil. This initial response work was completed by approximately 4:00 p.m. on June 17, 2026. Liquid from this seepage reached the edge of the geomembrane cover adjacent to the perimeter road. However, the liquid did not reach the stormwater channel or either sedimentation basin. The seep was not observed during the afternoon inspection conducted later that same day,

nor was it observed during the morning or afternoon inspections conducted on June 18 or June 19, 2026.

Seepage was again observed at the same location during the morning inspection conducted on June 20, 2026. Chiquita continued to implement response measures, including placing absorbent material and removing soiled absorbent and affected soil. The original pump was reactivated at approximately 9:20 a.m. on June 20, 2026, which stopped the flow of liquid. Cleanup was completed by approximately 1:30 p.m. that same day. The seepage was not observed during subsequent inspections conducted that week.

For the period of June 17 through June 20, 2026, the seepage is estimated to have been present for approximately eight total hours. The total volume of leachate associated with this seepage during that period is estimated to have been up to 50 gallons. The observed area impacted by the seepage varied during the reporting period, ranging from approximately 50 square feet to 240 square feet. The saturation of the soil was characterized as "Standing Free Liquid." The odor was characterized as "Moderate."

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 plan, design, and 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 21,321.5 gallons between June 15 and June 21, 2026.

Chiquita is also continuing to monitor the area between Grids 171 and 172, where previously reported seepage was observed. Chiquita currently plans to begin work on the installation of a new sump in that area in mid-July.

Please contact me if you have any questions regarding this matter.

Regards,

Matt Breuer
Environmental Manager
Chiquita Canyon

Attachment: Leachate Inspection Logs from June 15 – June 21, 2026

4050 - Chiquita Leachate Seep/Pooling Inspection

15 Jun 2026 / Tom Roe

Complete

Conducted on	15 Jun 2026 7:24 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 or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

15 Jun 2026 / Tom Roe

Complete

Conducted on	15 Jun 2026 1:33 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 or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

16 Jun 2026 / Tom Roe

Complete

Conducted on	16 Jun 2026 6:31 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 or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

16 Jun 2026 / Tom Roe

Complete

Conducted on	16 Jun 2026 3:19 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 or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

17 Jun 2026 / Tom Roe

Complete

Conducted on	17 Jun 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 or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

17 Jun 2026 / Tom Roe

Complete

Conducted on	17 Jun 2026 12:15 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?	Yes
Which grid is the leachate seep/pooling located?	80

Indicate on the map the location



Drop Pin to record lat/long of seep/pooling location.	(34.437770517858475, -118.64422001905886)
Time seep/pooling was discovered	17 Jun 2026 11:35 AM PDT
Estimated duration of presence of leachate at such location	1 hour
Estimated quantity of leachate	6-10 gallons
Extent of area impacted (approximate sq ft impacted)	50 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?

Planned power outage caused pump to stop in the sump causing seep. Pneumatic pump is being installed in the sump until power is restored. Liquid is being vacuumed off ground and out of the sump until pump is installed.



Photo 2



Photo 3

4050 - Chiquita Leachate Seep/Pooling Inspection

17 Jun 2026 / Tom Roe

Complete

Conducted on	17 Jun 2026 3:51 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 or in Grids 171/172 was observed at the time of this inspection. Additionally the seep observed today in grid 80 was not observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

18 Jun 2026 / John Boucher

Complete

Conducted on	18 Jun 2026 7:53 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 or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

18 Jun 2026 / John Boucher

Complete

Conducted on	18 Jun 2026 2:53 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 in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

19 Jun 2026 / John Boucher

Complete

Conducted on	19 Jun 2026 7:15 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 or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

19 Jun 2026 / John Boucher

Complete

Conducted on	19 Jun 2026 1:08 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 or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

20 Jun 2026 / John Boucher

Complete

Conducted on	20 Jun 2026 7:34 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?	Yes
Which grid is the leachate seep/pooling located?	80
Indicate on the map the location	
Drop Pin to record lat/long of seep/pooling location.	Castaic CA 91384 United States (34.43784210403597, -118.64424035239314)
Time seep/pooling was discovered	20 Jun 2026 9:07 AM PDT
Estimated duration of presence of leachate at such location	7 hours
Estimated quantity of leachate	21-50 gallons
Extent of area impacted (approximate sq ft impacted)	240 sq ft
Odor type	Leachate
Odor intensity	3 - Moderate Odor
Surrounding soil saturation level	Standing free liquid
Image of seep/pooling	


Photo 1


Photo 2


Photo 3


Photo 4


Photo 5

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Pump draining the sump was reactivated at 6/20/26 at 9:20am. Area was vacuumed using guzzler, affected

soil was removed and properly disposed of.



Photo 6



Photo 7



Photo 8



Photo 9

4050 - Chiquita Leachate Seep/Pooling Inspection

20 Jun 2026 / John Boucher

Complete

Conducted on	20 Jun 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 or in Grids 80/171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

21 Jun 2026 / Tom Roe

Complete

Conducted on	21 Jun 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 or in Grids 171/172 or 80 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

21 Jun 2026 / Tom Roe

Complete

Conducted on	21 Jun 2026 1:18 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 or in Grids 171/172 or 80 was observed at the time of this inspection.

CHIQUITA CANYON
A Waste Connections Company

June 30, 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 June 22, 2026 through June 28, 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 June 26, 2026, in accordance with the new Condition 27(b)(ii) of the Order. No leachate seepage or pooling was observed during that inspection, as reflected in the enclosed 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 plan, design, and 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 22,272 gallons between June 22 and June 28, 2026.

Chiquita is also continuing to monitor the area between Grids 171 and 172, where previously reported seepage was observed. Chiquita currently plans to begin work on the installation of a new sump in that area in mid-July.

Please contact me if you have any questions regarding this matter.

Regards,

Matt Breuer
Environmental Manager
Chiquita Canyon

Attachment: Leachate Inspection Logs from June 22 – June 28, 2026

4050 - Chiquita Leachate Seep/Pooling Inspection

22 Jun 2026 / Tom Roe

Complete

Conducted on	22 Jun 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 or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

22 Jun 2026 / Tom Roe

Complete

Conducted on	22 Jun 2026 3:27 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 or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

23 Jun 2026 / Tom Roe

Complete

Conducted on	23 Jun 2026 6:31 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 or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

23 Jun 2026 / Tom Roe

Complete

Conducted on	23 Jun 2026 1:36 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 or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

24 Jun 2026 / Tom Roe

Complete

Conducted on	24 Jun 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.	Grid 80. None of the seepage previously observed in this area, the Westside or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

24 Jun 2026 / Tom Roe

Complete

Conducted on	24 Jun 2026 3:04 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 or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

25 Jun 2026 / John Boucher

Complete

Conducted on	25 Jun 2026 7:12 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 or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

25 Jun 2026 / John Boucher

Complete

Conducted on	25 Jun 2026 2:31 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 in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

26 Jun 2026 / John Boucher

Complete

Conducted on	26 Jun 2026 7:37 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 or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

26 Jun 2026 / John Boucher

Complete

Conducted on	26 Jun 2026 1:20 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 or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

27 Jun 2026 / John Boucher

Complete

Conducted on	27 Jun 2026 8:01 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 or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

27 Jun 2026 / John Boucher

Complete

Conducted on	27 Jun 2026 1:00 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 in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

28 Jun 2026 / Tom Roe

Complete

Conducted on	28 Jun 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?	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 in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

28 Jun 2026 / Tom Roe

Complete

Conducted on	28 Jun 2026 1:14 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 or in Grids 171/172 was observed at the time of this inspection.

CHIQUITA CANYON
A Waste Connections Company

July 7, 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 June 29, 2026 through July 5, 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 2, 2026, in accordance with the new Condition 27(b)(ii) of the Order. No leachate seepage or pooling was observed during that inspection, as reflected in the enclosed log for that morning. 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 June 29 through July 5, 2026, leachate seepage was observed on July 1, 2026, at approximately 8:31 a.m., in Grid 78 at the Chiquita Canyon Landfill (the "Landfill"). The specific location of this seep is shown on the maps included in the attachment. The seepage occurred through a tear in the liner caused by equipment working in the area. The sump in the area did not have a pump installed because liquids had not been observed in the area recently. Upon discovery of the seep, Chiquita promptly initiated response and mitigation measures, including vacuuming liquid from the sump, removing affected soil and placing it in an appropriate container for disposal. Chiquita temporarily patched the area and covered the tear to prevent further seepage through the liner. This initial response work was completed by approximately 3:00 p.m. on July 1, 2026. Chiquita permanently patched and welded the tear on July 6, 2026. The seepage was not observed during subsequent inspections conducted that week. The seepage is estimated to have been present for approximately 14 total hours. The total volume of leachate associated with this seepage during that period is estimated to have been up to 5 gallons. The observed area impacted by the seepage

was approximately 5 square feet. The saturation of the soil was characterized as “Saturated.” 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 plan, design, and 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 20,366 gallons between June 29 and July 5, 2026.

Chiquita is also continuing to monitor the area between Grids 171 and 172, where previously reported seepage was observed. Chiquita currently plans to begin work on the installation of a new sump in that area in mid-July.

Please contact me if you have any questions regarding this matter.

Regards,

Matt Breuer
Environmental Manager
Chiquita Canyon

Attachment: Leachate Inspection Logs from June 29 – July 5, 2026

4050 - Chiquita Leachate Seep/Pooling Inspection

29 Jun 2026 / Tom Roe

Complete

Conducted on	29 Jun 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 or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

29 Jun 2026 / Tom Roe

Complete

Conducted on	29 Jun 2026 3:05 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.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

30 Jun 2026 / Tom Roe

Complete

Conducted on	30 Jun 2026 6:29 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.	Grid 80. None of the seepage previously observed on the Westside or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

30 Jun 2026 / Tom Roe

Complete

Conducted on	30 Jun 2026 2:32 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 or or 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

1 Jul 2026 / Tom Roe

Complete

Conducted on	1 Jul 2026 6:20 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?	78
Indicate on the map the location	



Drop Pin to record lat/long of seep/pooling location.	Valencia CA 91355 United States (34.435672505962486, -118.63811489404661)
Time seep/pooling was discovered	1 Jul 2026 8:31 AM PDT
Estimated duration of presence of leachate at such location	14 hours
Estimated quantity of leachate	1-5 gallons
Extent of area impacted (approximate sq ft impacted)	5sq ft
Odor type	Leachate
Odor intensity	1 - Very Light Odor Detected
Surrounding soil saturation level	Saturated
Image of seep/pooling	



Photo 1

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Contaminated soil removed and disposed of properly. Temporary patch flex taped over the hole in liner to prevent any further seepage.



Photo 2

4050 - Chiquita Leachate Seep/Pooling Inspection

1 Jul 2026 / Tom Roe

Complete

Conducted on	1 Jul 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.

Grid 78. None of the seepage previously observed in this area or on the Westside or 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

2 Jul 2026 / John Boucher

Complete

Conducted on	2 Jul 2026 7:41 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?	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 in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

2 Jul 2026 / John Boucher

Complete

Conducted on	2 Jul 2026 2:40 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 in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

3 Jul 2026 / John Boucher

Complete

Conducted on	3 Jul 2026 7:15 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 or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

3 Jul 2026 / John Boucher

Complete

Conducted on	3 Jul 2026 1:00 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 in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

4 Jul 2026 / John Boucher

Complete

Conducted on	4 Jul 2026 9:00 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 or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

4 Jul 2026 / John Boucher

Complete

Conducted on	4 Jul 2026 1:02 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 in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

5 Jul 2026 / Tom Roe

Complete

Conducted on	5 Jul 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 or or 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

5 Jul 2026 / Tom Roe

Complete

Conducted on	5 Jul 2026 1:03 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 or or 171/172 was observed at the time of this inspection.

Attachment L

Leachate Gallon Data

Leachate Gallons for the Month of June 2026

Off-site Disposal

Week	Date	Facility	Address	Estimated Gallons
1	6/1-6/7	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	197,002
1	6/1-6/7	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	213,882
1	6/1-6/7	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	332,093
1	6/1-6/7	Clean Harbors Texas	Clean Harbors, Deer Park 2027 Independence Parkway South La Porte, TX 77571	60,922
1	6/1-6/7	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	42,613
1	6/1-6/7	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	83,576
1	6/1-6/7	Industrial Recycling, Baja	Industrial Recycling Monte Alban, 126 Benito Juarez, Cuidad de Mexico, C.P. 03020	189,464
1	6/1-6/7	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	493,168
1	6/1-6/7	Crystal Clean, Wyoming	2275 Burlingame Ave Wyoming, MI 49509	110,431
2	6/8-6/14	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	427,436
2	6/8-6/14	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	265,470
2	6/8-6/14	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	390,072
2	6/8-6/14	Clean Harbors Texas	Clean Harbors, Deer Park 2027 Independence Parkway South La Porte, TX 77571	30,623
2	6/8-6/14	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	56,741
2	6/8-6/14	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	104,308
2	6/8-6/14	ReWorld Advanced Processing, Inc.	10020 Bayport Blvd. Pasadena, TX 77507	96,926
2	6/8-6/14	Industrial Recycling, Baja	Industrial Recycling Monte Alban, 126 Benito Juarez, Cuidad de Mexico, C.P. 03020	211,730
2	6/8-6/14	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	343,965
2	6/8-6/14	Crystal Clean, Wyoming	2275 Burlingame Ave Wyoming, MI 49509	32,599
3	6/15-6/21	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	453,629

3	6/15-6/21	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	262,318
3	6/15-6/21	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	363,882
3	6/15-6/21	Clean Harbors Texas	Clean Harbors, Deer Park 2027 Independence Parkway South La Porte, TX 77571	109,169
3	6/15-6/21	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	57,797
3	6/15-6/21	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	43,108
3	6/15-6/21	ReWorld Advanced Processing, Inc.	10020 Bayport Blvd. Pasadena, TX 77507	39,609
3	6/15-6/21	Industrial Recycling, Baja	Industrial Recycling Monte Alban, 126 Benito Juarez, Cuidad de Mexico, C.P. 03020	183,117
3	6/15-6/21	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	387,569
3	6/15-6/21	Crystal Clean, Wyoming	2275 Burlingame Ave Wyoming, MI 49509	184,067
4	6/22-6/28	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	415,914
4	6/22-6/28	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	216,540
4	6/22-6/28	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	373,889
4	6/22-6/28	Clean Harbors Texas	Clean Harbors, Deer Park 2027 Independence Parkway South La Porte, TX 77571	5,237
4	6/22-6/28	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	31,722
4	6/22-6/28	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	42,466
4	6/22-6/28	ReWorld Advanced Processing, Inc.	10020 Bayport Blvd. Pasadena, TX 77507	50,889
4	6/22-6/28	Industrial Recycling, Baja	Industrial Recycling Monte Alban, 126 Benito Juarez, Cuidad de Mexico, C.P. 03020	356,202
4	6/22-6/28	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	337,715
4	6/22-6/28	Crystal Clean, Wyoming	2275 Burlingame Ave Wyoming, MI 49509	169,800
5	6/29-6/30	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	123,614
5	6/29-6/30	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	89,469
5	6/29-6/30	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	122,124

5	6/29-6/30	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	21,491
5	6/29-6/30	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	10,637
5	6/29-6/30	ReWorld Advanced Processing, Inc.	10020 Bayport Blvd. Pasadena, TX 77507	21,608
5	6/29-6/30	Industrial Recycling, Baja	Industrial Recycling Monte Alban, 126 Benito Juarez, Cuidad de Mexico, C.P. 03020	164,427
5	6/29-6/30	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	159,823
5	6/29-6/30	Crystal Clean, Wyoming	2275 Burlingame Ave Wyoming, MI 49509	86,967

On-site Extraction and Treatment

Week	Date	Estimated Gallons Extracted*	Estimated Gallons Treated On-Site
1	6/1/26-6/7/26	2,067,434	1,233,615
2	6/8/26-6/14/26	2,012,867	1,382,917
3	6/15/26-6/21/26	2,321,127	1,387,322
4	6/22/26-6/28/26	2,141,070	1,143,099
5	6/29/26-6/30/26	623,237	412,129

Attachment M

Leachate Pressure Gauge Readings

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	1 Jun 2026 1:45 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	-0.03
SW 06	-0.02
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	0.01
SW 01	-0.12
44	0
111	0
LCM 11	-0.07
LCM 12	-0.03
LCM 13	-0.01
LCM 14	-0.09
LCM 15	-0.01
LCM 6	0
LCM 7	0
LCM 8	-0.05
LCM 9	-0.07
LCM 10	-0.03
LCM 1	Maintenance Needed
LCM 2	-0.12

LCM 3	-0.08
LCM 4	-0.15
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	-0.05
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.03
D10	-0.25
D9	-0.25
D8	-0.25
D7	0.25
D6	-0.12
D5	0.25
D4	-0.02
D3	-0.25
D18	-0.25

D19	0.01
D20	-0.11
D21	-0.17
D22	0
D23	-0.17
D24	0
D25	-0.25
D26	-0.25
D27	-0.01
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	0.05
C13-07	-0.02
C13-06	-0.02
C13-05	-0.03

C13-04	-0.01
C13-03	-0.02
C13-02	-0.02
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.05
U13-62	-0.01
U13-61	0
U13-60	0
U13-59	0
U13-58	-0.01
U13-57	0
U13-56	0
U13-55	-0.03
U13-54	-0.18
U13-53	-0.02

U13-52	-0.16
U13-51	0
U13-50	-0.01
U13-49	-0.01
U13-48	Maintenance Needed
U13-47	-0.05
U13-46	0
U13-45	0
U13-44	0.01
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	0
U13-38	0
U13-37	0
U13-36	-0.07
U13-35	-0.05
U13-34	-0.07
U13-33	-0.10
U13-32	-0.05
U13-31	-0.06
U13-30	-0.05
U13-29	-0.03

U13-28	-0.01
U13-27	-0.15
U13-26	-0.01
U13-25	-0.20
U13-24	-0.25
U13-23	-0.15
U13-22	-0.12
U13-21	-0.12
U13-20	-0.12
U13-19	-0.07
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	-0.25
U13-06	-0.06
U13-05	-0.25

U13-04	-0.20
U13-03	-0.21
U13-02	-0.15
U13-01	-0.25
L13-01	-0.01
L13-02	-0.12
L13-03	-0.01
L13-04	-0.25
L13-05	-0.03
L13-06	-0.01
L13-07	0
L13-08	-0.02
L13-09	-0.01
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	0.05
L13-16	0.05
L13-17	-0.01
L13-18	-0.01
L13-19	0
L13-20	0

L13-21	-0.02
L13-22	0
L13-23	0
L13-24	0
L13-25	0
L13-26	0
L13-27	0
L13-28	-0.03
L13-29	-0.02
L13-30	-0.04
L13-31	-0.10
L13-32	-0.05
L13-33	-0.01
L13-34	0
L13-35	-0.17
L13-36	-0.02
L13-37	-0.07
L13-38	0
L13-39	-0.01
L13-40	0
L13-41	-0.02
L13-42	-0.02
L13-43	-0.02
L13-44	Maintenance Needed

L13-45	0
L13-46	-0.02
L13-47	-0.01
L13-48	0
L13-49	-0.01
L13-50	0
L13-51	0
L13-52	0
L13-53	-0.01
L13-54	-0.01
L13-55	0
L13-56	-0.01
L13-57	-0.05
L13-58	-0.01
L13-59	-0.01
L13-60	0
L13-61	0.03
L13-62	0
L13-63	-0.20
L13-64	0
L13-65	-0.12
L13-66	0
L13-67	0
L13-68	0

L13-69	0
L13-70	0
L13-71	-0.02
L13-72	0
L13-73	-0.15
L13-74	0
L13-75	0
L13-76	0
L13-77	-0.02
L13-78	-0.01
L13-79	0
L13-80	-0.03

Certification



Nancy Bahena Hernandez
1 Jun 2026 3:58 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	2 Jun 2026 1:31 PM 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	-0.01
SW 01	-0.15
44	0
111	-0.01
LCM 11	-0.10
LCM 12	-0.05
LCM 13	-0.02
LCM 14	-0.10
LCM 15	0
LCM 6	0
LCM 7	-0.01
LCM 8	-0.05
LCM 9	-0.10
LCM 10	-0.10
LCM 1	Maintenance Needed
LCM 2	-0.20

LCM 3	-0.20
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	-0.05
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.12
D6	0.25
D5	-0.25
D4	-0.03
D3	-0.25
D18	-0.25

D19	0.02
D20	-0.12
D21	-0.17
D22	0
D23	-0.25
D24	0
D25	-0.25
D26	-0.25
D27	-0.01
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	0.07
C13-07	-0.02
C13-06	0
C13-05	-0.03

C13-04	0.02
C13-03	-0.05
C13-02	0
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.01
U13-62	-0.03
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	-0.02
U13-56	-0.02
U13-55	-0.02
U13-54	-0.10
U13-53	-0.02

U13-52	-0.17
U13-51	0
U13-50	0
U13-49	-0.02
U13-48	Maintenance Needed
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	-0.01
U13-37	0
U13-36	-0.11
U13-35	-0.25
U13-34	-0.15
U13-33	-0.10
U13-32	-0.07
U13-31	-0.06
U13-30	-0.04
U13-29	-0.05

U13-28	0
U13-27	-0.17
U13-26	Maintenance Needed
U13-25	-0.25
U13-24	-0.25
U13-23	-0.20
U13-22	-0.12
U13-21	-0.15
U13-20	-0.16
U13-19	-0.07
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.12
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.16
U13-01	-0.25
L13-01	-0.02
L13-02	-0.02
L13-03	0
L13-04	-0.25
L13-05	0
L13-06	-0.15
L13-07	0
L13-08	-0.01
L13-09	-0.01
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.01
L13-16	-0.02
L13-17	0
L13-18	0
L13-19	0
L13-20	0.01

L13-21	-0.01
L13-22	0
L13-23	0.01
L13-24	0.10
L13-25	0.02
L13-26	0.04
L13-27	-0.02
L13-28	-0.01
L13-29	0
L13-30	-0.06
L13-31	-0.05
L13-32	-0.02
L13-33	0
L13-34	-0.03
L13-35	-0.03
L13-36	-0.01
L13-37	-0.07
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
L13-48	0
L13-49	0.01
L13-50	-0.02
L13-51	-0.01
L13-52	0.01
L13-53	-0.01
L13-54	0
L13-55	0
L13-56	-0.02
L13-57	-0.01
L13-58	-0.01
L13-59	-0.02
L13-60	0
L13-61	0.10
L13-62	0.01
L13-63	-0.15
L13-64	0.05
L13-65	-0.13
L13-66	-0.01
L13-67	0
L13-68	-0.01

L13-69	0
L13-70	0
L13-71	-0.01
L13-72	0
L13-73	-0.12
L13-74	0
L13-75	0
L13-76	-0.02
L13-77	-0.03
L13-78	-0.05
L13-79	-0.05
L13-80	-0.04

Certification



Nancy Bahena Hernandez
2 Jun 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	3 Jun 2026 1:45 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	-0.05
SW 02	0
SW 01	-0.15
44	0
111	0
LCM 11	-0.10
LCM 12	-0.05
LCM 13	-0.01
LCM 14	-0.10
LCM 15	-0.02
LCM 6	0.02
LCM 7	-0.02
LCM 8	-0.05
LCM 9	-0.12
LCM 10	-0.08
LCM 1	Maintenance Needed
LCM 2	-0.06

LCM 3	-0.05
LCM 4	-0.10
LCM 5	-0.23
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.12
D6	0.25
D5	-0.25
D4	-0.02
D3	-0.25
D18	-0.25

D19	0.02
D20	-0.12
D21	Maintenance Needed
D22	0
D23	-0.23
D24	0
D25	-0.25
D26	-0.25
D27	-0.01
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	0.07
C13-07	-0.02
C13-06	-0.02
C13-05	-0.03

C13-04	0.02
C13-03	0
C13-02	0
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
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	-0.01
U13-57	-0.01
U13-56	0
U13-55	-0.04
U13-54	-0.15
U13-53	-0.05

U13-52	-0.17
U13-51	0
U13-50	-0.01
U13-49	-0.03
U13-48	-0.07
U13-47	-0.02
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	-0.09
U13-35	-0.07
U13-34	-0.10
U13-33	-0.05
U13-32	-0.02
U13-31	-0.10
U13-30	-0.05
U13-29	-0.05

U13-28	-0.05
U13-27	-0.22
U13-26	Maintenance Needed
U13-25	-0.25
U13-24	-0.25
U13-23	-0.18
U13-22	-0.12
U13-21	-0.15
U13-20	-0.15
U13-19	-0.07
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	-0.25
U13-06	-0.11
U13-05	-0.25

U13-04	-0.15
U13-03	-0.25
U13-02	-0.16
U13-01	-0.25
L13-01	-0.01
L13-02	-0.10
L13-03	0
L13-04	-0.25
L13-05	-0.25
L13-06	-0.02
L13-07	-0.01
L13-08	-0.01
L13-09	-0.01
L13-10	0.01
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	-0.06
L13-16	-0.07
L13-17	0.02
L13-18	0.02
L13-19	0.02
L13-20	0.16

L13-21	0.05
L13-22	0.02
L13-23	0.02
L13-24	0
L13-25	0.02
L13-26	0
L13-27	-0.17
L13-28	-0.05
L13-29	-0.02
L13-30	-0.06
L13-31	-0.02
L13-32	0
L13-33	0
L13-34	-0.15
L13-35	0
L13-36	0
L13-37	-0.05
L13-38	0
L13-39	0
L13-40	0
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
L13-49	-0.01
L13-50	0
L13-51	0
L13-52	0.01
L13-53	-0.01
L13-54	-0.02
L13-55	-0.07
L13-56	-0.10
L13-57	0
L13-58	-0.01
L13-59	0
L13-60	-0.01
L13-61	0.02
L13-62	0.01
L13-63	-0.25
L13-64	0.02
L13-65	-0.10
L13-66	0
L13-67	0
L13-68	0

L13-69	0.05
L13-70	0
L13-71	-0.02
L13-72	0
L13-73	-0.15
L13-74	0
L13-75	-0.01
L13-76	-0.01
L13-77	-0.03
L13-78	-0.03
L13-79	-0.01
L13-80	-0.02

Certification



Nancy Bahena Hernandez
3 Jun 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	4 Jun 2026 1:52 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.02
SW 06	-0.01
SW 05	0.03
SW 04	0.01
SW 03	-0.05
SW 02	0
SW 01	-0.16
44	0
111	0
LCM 11	-0.12
LCM 12	-0.04
LCM 13	-0.01
LCM 14	-0.12
LCM 15	0
LCM 6	0.03
LCM 7	0
LCM 8	-0.04
LCM 9	-0.12
LCM 10	-0.07
LCM 1	Maintenance Needed
LCM 2	-0.08

LCM 3	-0.10
LCM 4	-0.14
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	-0.04
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.07
D6	0.25
D5	-0.25
D4	-0.01
D3	-0.25
D18	-0.25

D19	0.01
D20	-0.10
D21	Maintenance Needed
D22	0.25
D23	-0.25
D24	0
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	0.05
C13-07	-0.02
C13-06	0
C13-05	-0.01

C13-04	0.01
C13-03	0
C13-02	0
C13-01	-0.04
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.02
U13-61	0
U13-60	-0.01
U13-59	-0.01
U13-58	0.01
U13-57	-0.01
U13-56	0
U13-55	-0.05
U13-54	-0.20
U13-53	-0.05

U13-52	-0.17
U13-51	-0.01
U13-50	0
U13-49	-0.06
U13-48	-0.06
U13-47	-0.05
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	0
U13-38	-0.01
U13-37	-0.01
U13-36	-0.07
U13-35	-0.05
U13-34	-0.10
U13-33	-0.10
U13-32	-0.07
U13-31	-0.06
U13-30	-0.05
U13-29	-0.05

U13-28	-0.05
U13-27	-0.20
U13-26	Maintenance Needed
U13-25	-0.25
U13-24	-0.25
U13-23	-0.20
U13-22	-0.15
U13-21	-0.15
U13-20	-0.16
U13-19	-0.07
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	-0.25
U13-06	-0.05
U13-05	-0.05

U13-04	-0.01
U13-03	-0.25
U13-02	-0.20
U13-01	-0.25
L13-01	0
L13-02	-0.12
L13-03	0
L13-04	-0.25
L13-05	0
L13-06	-0.01
L13-07	-0.02
L13-08	0
L13-09	-0.15
L13-10	0.01
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.05
L13-14	-0.11
L13-15	-0.25
L13-16	-0.03
L13-17	-0.01
L13-18	0
L13-19	0
L13-20	0.01

L13-21	-0.01
L13-22	0
L13-23	0
L13-24	0
L13-25	0
L13-26	0
L13-27	-0.25
L13-28	0
L13-29	0
L13-30	0.15
L13-31	0.06
L13-32	0.01
L13-33	0.01
L13-34	-0.20
L13-35	-0.01
L13-36	0.25
L13-37	-0.05
L13-38	0
L13-39	-0.01
L13-40	0
L13-41	-0.01
L13-42	0
L13-43	-0.02
L13-44	Maintenance Needed

L13-45	0
L13-46	0
L13-47	0
L13-48	0
L13-49	0.01
L13-50	0
L13-51	0
L13-52	0.01
L13-53	0
L13-54	-0.01
L13-55	0
L13-56	0
L13-57	-0.01
L13-58	-0.01
L13-59	-0.01
L13-60	0
L13-61	0.01
L13-62	0
L13-63	-0.25
L13-64	0.01
L13-65	-0.06
L13-66	0
L13-67	0
L13-68	0

L13-69	0
L13-70	0.01
L13-71	-0.02
L13-72	0
L13-73	-0.16
L13-74	0.15
L13-75	-0.02
L13-76	0
L13-77	-0.03
L13-78	-0.05
L13-79	0
L13-80	-0.03

Certification



Nancy Bahena Hernandez
4 Jun 2026 3:44 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	5 Jun 2026 1:27 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	-0.01
SW 05	0.05
SW 04	0.02
SW 03	-0.05
SW 02	0
SW 01	-0.15
44	0
111	0
LCM 11	-0.15
LCM 12	-0.05
LCM 13	-0.01
LCM 14	-0.12
LCM 15	-0.01
LCM 6	0.02
LCM 7	-0.02
LCM 8	-0.05
LCM 9	-0.10
LCM 10	-0.05
LCM 1	Maintenance Needed
LCM 2	-0.19

LCM 3	-0.10
LCM 4	-0.19
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	-0.05
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.10
D6	0.25
D5	-0.25
D4	0
D3	-0.25
D18	-0.25

D19	0.02
D20	-0.10
D21	Maintenance Needed
D22	0.02
D23	-0.25
D24	0
D25	-0.25
D26	-0.25
D27	-0.01
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	0.05
C13-07	-0.02
C13-06	-0.01
C13-05	-0.03

C13-04	0.02
C13-03	-0.05
C13-02	-0.03
C13-01	-0.06
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.02
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	0
U13-56	0
U13-55	-0.04
U13-54	-0.20
U13-53	-0.03

U13-52	-0.16
U13-51	0
U13-50	0
U13-49	0
U13-48	-0.07
U13-47	-0.01
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	0
U13-38	0
U13-37	0
U13-36	-0.10
U13-35	-0.07
U13-34	-0.08
U13-33	-0.05
U13-32	-0.05
U13-31	-0.10
U13-30	-0.05
U13-29	-0.05

U13-28	-0.06
U13-27	-0.21
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.22
U13-22	-0.12
U13-21	-0.15
U13-20	-0.16
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	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.07
U13-05	-0.05

U13-04	-0.01
U13-03	-0.25
U13-02	-0.20
U13-01	-0.25
L13-01	0.05
L13-02	-0.25
L13-03	0
L13-04	-0.20
L13-05	Maintenance Needed
L13-06	-0.01
L13-07	-0.01
L13-08	0
L13-09	-0.15
L13-10	0.02
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.02
L13-16	-0.02
L13-17	0
L13-18	-0.01
L13-19	0
L13-20	0

L13-21	-0.01
L13-22	0
L13-23	-0.02
L13-24	-0.07
L13-25	-0.02
L13-26	-0.01
L13-27	-0.25
L13-28	-0.25
L13-29	-0.25
L13-30	-0.06
L13-31	-0.02
L13-32	0
L13-33	0
L13-34	-0.20
L13-35	-0.01
L13-36	-0.01
L13-37	-0.07
L13-38	0
L13-39	-0.01
L13-40	0
L13-41	-0.01
L13-42	-0.01
L13-43	-0.01
L13-44	Maintenance Needed

L13-45	0
L13-46	0
L13-47	0
L13-48	0
L13-49	0
L13-50	0.03
L13-51	0
L13-52	0.01
L13-53	-0.01
L13-54	-0.01
L13-55	0
L13-56	-0.01
L13-57	-0.01
L13-58	0
L13-59	0
L13-60	-0.01
L13-61	0.09
L13-62	0.01
L13-63	-0.20
L13-64	0.01
L13-65	-0.10
L13-66	-0.01
L13-67	0
L13-68	0

L13-69	0
L13-70	0
L13-71	-0.01
L13-72	0
L13-73	-0.18
L13-74	0
L13-75	0
L13-76	0
L13-77	-0.04
L13-78	-0.05
L13-79	0
L13-80	-0.02

Certification



Nancy Bahena Hernandez
5 Jun 2026 3:32 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	6 Jun 2026 7:41 AM PDT
Prepared by	John Boucher

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
SW 03	-0.05
SW 02	0
SW 01	-0.15
44	0
111	0
LCM 11	-0.15
LCM 12	-0.05
LCM 13	0
LCM 14	-0.12
LCM 15	0
LCM 6	0.02
LCM 7	-0.02
LCM 8	-0.05
LCM 9	-0.10
LCM 10	-0.05
LCM 1	Maintenance Needed
LCM 2	-0.20

LCM 3	-0.10
LCM 4	-0.20
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	-0.05
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.10
D6	0.25
D5	-0.25
D4	0
D3	-0.25
D18	-0.25

D19	0.01
D20	-0.10
D21	Maintenance Needed
D22	0.02
D23	-0.25
D24	0
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	0.05
C13-07	0
C13-06	-0.01
C13-05	-0.05

C13-04	0
C13-03	-0.05
C13-02	-0.03
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	0
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	-0.05

U13-52	-0.15
U13-51	0
U13-50	0
U13-49	0
U13-48	-0.05
U13-47	0
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	0
U13-38	0
U13-37	0
U13-36	-0.10
U13-35	-0.10
U13-34	-0.08
U13-33	-0.05
U13-32	-0.05
U13-31	-0.10
U13-30	-0.05
U13-29	-0.05

U13-28	-0.06
U13-27	-0.20
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.20
U13-22	-0.10
U13-21	-0.15
U13-20	-0.15
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	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.05
U13-05	-0.05

U13-04	0
U13-03	-0.25
U13-02	-0.20
U13-01	-0.25
L13-01	0.05
L13-02	-0.25
L13-03	0
L13-04	-0.20
L13-05	Maintenance Needed
L13-06	0
L13-07	-0.01
L13-08	0
L13-09	-0.15
L13-10	0.02
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.01
L13-16	-0.02
L13-17	0
L13-18	-0.01
L13-19	0
L13-20	0

L13-21	0
L13-22	0
L13-23	0
L13-24	-0.05
L13-25	0
L13-26	0
L13-27	-0.25
L13-28	-0.25
L13-29	-0.25
L13-30	-0.06
L13-31	0
L13-32	0
L13-33	0
L13-34	-0.20
L13-35	-0.01
L13-36	0
L13-37	-0.05
L13-38	0
L13-39	-0.01
L13-40	0
L13-41	-0.01
L13-42	-0.01
L13-43	-0.01
L13-44	Maintenance Needed

L13-45	0
L13-46	0
L13-47	0
L13-48	0
L13-49	0
L13-50	0.05
L13-51	0
L13-52	0.01
L13-53	0
L13-54	-0.01
L13-55	0
L13-56	-0.01
L13-57	-0.01
L13-58	0
L13-59	0
L13-60	-0.01
L13-61	0.09
L13-62	0.01
L13-63	-0.20
L13-64	0.01
L13-65	-0.10
L13-66	-0.01
L13-67	0
L13-68	0

L13-69	0
L13-70	0
L13-71	-0.01
L13-72	0
L13-73	-0.18
L13-74	0
L13-75	0
L13-76	0
L13-77	-0.04
L13-78	-0.05
L13-79	0
L13-80	-0.02

Certification



John Boucher
6 Jun 2026 7:44 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	7 Jun 2026 7:27 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.04
SW 06	-0.03
SW 05	0.04
SW 04	-0.03
SW 03	-0.06
SW 02	0
SW 01	-0.01
44	0
111	-0.01
LCM 11	0
LCM 12	-0.03
LCM 13	-0.02
LCM 14	-0.02
LCM 15	-0.03
LCM 6	0.05
LCM 7	-0.02
LCM 8	-0.04
LCM 9	-0.02
LCM 10	-0.03
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	-0.25
D2	-0.25
CD3	Tank Not In Use/In Staging Area
CD4	Tank Not In Use/In Staging Area
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.02
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.12
D6	0.25
D5	-0.25
D4	-0.02
D3	-0.25
D18	-0.25

D19	0.01
D20	-0.11
D21	-0.19
D22	-0.01
D23	-0.25
D24	-0.03
D25	-0.25
D26	-0.25
D27	-0.03
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	0.05
C13-07	-0.02
C13-06	-0.01
C13-05	-0.02

C13-04	0.01
C13-03	-0.01
C13-02	0
C13-01	-0.04
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.02
U13-61	-0.02
U13-60	-0.01
U13-59	-0.02
U13-58	-0.01
U13-57	-0.03
U13-56	-0.02
U13-55	-0.05
U13-54	0.09
U13-53	-0.02

U13-52	-0.15
U13-51	-0.01
U13-50	-0.02
U13-49	-0.03
U13-48	-0.04
U13-47	-0.02
U13-46	-0.02
U13-45	0
U13-44	0.03
U13-43	0.02
U13-42	-0.03
U13-41	-0.02
U13-40	0.04
U13-39	-0.01
U13-38	-0.02
U13-37	-0.03
U13-36	-0.05
U13-35	0.25
U13-34	-0.03
U13-33	-0.04
U13-32	-0.03
U13-31	-0.05
U13-30	-0.04
U13-29	-0.02

U13-28	0.02
U13-27	-0.13
U13-26	0.25
U13-25	-0.15
U13-24	-0.25
U13-23	-0.16
U13-22	-0.10
U13-21	-0.14
U13-20	-0.20
U13-19	-0.07
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	-0.25
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.16
U13-01	-0.25
L13-01	-0.01
L13-02	-0.18
L13-03	-0.02
L13-04	-0.24
L13-05	-0.15
L13-06	-0.02
L13-07	0
L13-08	-0.01
L13-09	-0.10
L13-10	-0.02
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	0
L13-14	0
L13-15	0.12
L13-16	0.12
L13-17	-0.01
L13-18	0
L13-19	0
L13-20	0.05

L13-21	-0.01
L13-22	0
L13-23	0.01
L13-24	0
L13-25	0.01
L13-26	0.01
L13-27	-0.06
L13-28	-0.02
L13-29	0
L13-30	-0.06
L13-31	-0.02
L13-32	0
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	0.01
L13-43	-0.01
L13-44	Maintenance Needed

L13-45	-0.02
L13-46	-0.03
L13-47	-0.01
L13-48	0
L13-49	0
L13-50	0
L13-51	-0.01
L13-52	0.01
L13-53	-0.02
L13-54	-0.01
L13-55	0
L13-56	-0.02
L13-57	-0.01
L13-58	0
L13-59	0
L13-60	-0.01
L13-61	0.25
L13-62	0
L13-63	-0.01
L13-64	0
L13-65	-0.07
L13-66	-0.02
L13-67	-0.02
L13-68	-0.01

L13-69	-0.01
L13-70	0.01
L13-71	-0.02
L13-72	0
L13-73	-0.18
L13-74	0.03
L13-75	-0.01
L13-76	-0.01
L13-77	-0.04
L13-78	-0.05
L13-79	0
L13-80	-0.03

Certification



Tom Roe
7 Jun 2026 10:23 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	8 Jun 2026 1:54 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.02
SW 06	0.01
SW 05	0.05
SW 04	-0.03
SW 03	-0.05
SW 02	-0.01
SW 01	-0.10
44	0
111	0
LCM 11	-0.10
LCM 12	-0.03
LCM 13	0
LCM 14	-0.07
LCM 15	0
LCM 6	0.02
LCM 7	0
LCM 8	-0.03
LCM 9	-0.05
LCM 10	0
LCM 1	Maintenance Needed
LCM 2	-0.24

LCM 3	-0.17
LCM 4	-0.22
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	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.10
D6	0.25
D5	-0.25
D4	-0.03
D3	-0.25
D18	-0.25

D19	0.02
D20	-0.10
D21	-0.17
D22	0
D23	-0.25
D24	-0.02
D25	-0.25
D26	-0.25
D27	-0.01
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	0.05
C13-07	-0.03
C13-06	-0.05
C13-05	-0.05

C13-04	0
C13-03	-0.01
C13-02	-0.03
C13-01	-0.03
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
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	-0.02
U13-55	-0.07
U13-54	-0.05
U13-53	-0.05

U13-52	-0.15
U13-51	0
U13-50	-0.01
U13-49	-0.05
U13-48	-0.04
U13-47	-0.01
U13-46	-0.01
U13-45	-0.01
U13-44	-0.01
U13-43	0
U13-42	-0.03
U13-41	0
U13-40	0
U13-39	0
U13-38	-0.02
U13-37	-0.02
U13-36	-0.12
U13-35	-0.08
U13-34	-0.14
U13-33	-0.10
U13-32	-0.05
U13-31	-0.05
U13-30	-0.05
U13-29	-0.03

U13-28	-0.05
U13-27	-0.25
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.25
U13-22	-0.20
U13-21	-0.15
U13-20	-0.25
U13-19	-0.07
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	-0.25
U13-06	-0.07
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.20
U13-01	-0.25
L13-01	-0.04
L13-02	0
L13-03	-0.01
L13-04	-0.25
L13-05	-0.20
L13-06	-0.01
L13-07	-0.02
L13-08	-0.02
L13-09	-0.25
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.01
L13-15	0
L13-16	-0.02
L13-17	-0.02
L13-18	-0.01
L13-19	0
L13-20	0

L13-21	-0.01
L13-22	-0.01
L13-23	0
L13-24	-0.01
L13-25	0
L13-26	-0.01
L13-27	-0.10
L13-28	-0.01
L13-29	-0.11
L13-30	-0.05
L13-31	-0.05
L13-32	-0.17
L13-33	-0.02
L13-34	-0.02
L13-35	-0.04
L13-36	0.25
L13-37	-0.02
L13-38	-0.02
L13-39	-0.02
L13-40	0.01
L13-41	-0.05
L13-42	-0.04
L13-43	Maintenance Needed
L13-44	-0.01

L13-45	-0.02
L13-46	-0.02
L13-47	0
L13-48	0
L13-49	-0.01
L13-50	0
L13-51	0
L13-52	-0.01
L13-53	0
L13-54	0
L13-55	-0.02
L13-56	-0.02
L13-57	0
L13-58	0
L13-59	0
L13-60	-0.01
L13-61	-0.25
L13-62	0
L13-63	-0.01
L13-64	-0.01
L13-65	-0.05
L13-66	-0.01
L13-67	-0.02
L13-68	-0.01

L13-69	-0.01
L13-70	-0.01
L13-71	-0.02
L13-72	0
L13-73	-0.17
L13-74	-0.01
L13-75	0
L13-76	0
L13-77	-0.04
L13-78	-0.05
L13-79	0
L13-80	-0.02

Certification



Nancy Bahena Hernandez
8 Jun 2026 4:07 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	9 Jun 2026 6:59 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	-0.02
SW 05	0.04
SW 04	-0.04
SW 03	-0.05
SW 02	0
SW 01	-0.14
44	0
111	0
LCM 11	-0.08
LCM 12	-0.05
LCM 13	-0.02
LCM 14	-0.08
LCM 15	-0.02
LCM 6	0.05
LCM 7	-0.02
LCM 8	-0.04
LCM 9	-0.11
LCM 10	-0.10
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	-0.25
D2	-0.25
CD3	Tank Not In Use/In Staging Area
CD4	Tank Not In Use/In Staging Area
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	-0.25
D7	-0.10
D6	-0.25
D5	-0.25
D4	-0.01
D3	-0.25
D18	-0.25

D19	0
D20	-0.10
D21	-0.18
D22	0
D23	-0.17
D24	-0.02
D25	-0.25
D26	-0.25
D27	-0.02
D28	-0.25
D29	-0.02
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	0.05
C13-07	-0.02
C13-06	-0.01
C13-05	-0.03

C13-04	0
C13-03	-0.01
C13-02	-0.02
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
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	-0.01
U13-60	0
U13-59	0
U13-58	0
U13-57	-0.02
U13-56	-0.02
U13-55	-0.04
U13-54	0
U13-53	-0.02

U13-52	-0.15
U13-51	0
U13-50	-0.01
U13-49	-0.02
U13-48	-0.05
U13-47	-0.03
U13-46	0
U13-45	0
U13-44	0.03
U13-43	0.01
U13-42	-0.02
U13-41	-0.02
U13-40	0.01
U13-39	-0.01
U13-38	-0.03
U13-37	-0.03
U13-36	-0.09
U13-35	-0.25
U13-34	-0.10
U13-33	-0.06
U13-32	-0.05
U13-31	-0.08
U13-30	-0.05
U13-29	-0.04

U13-28	-0.06
U13-27	-0.20
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.18
U13-22	-0.12
U13-21	-0.13
U13-20	-0.20
U13-19	-0.06
U13-18	0
U13-17	0
U13-16	0
U13-15	0
U13-14	0
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.06
U13-05	-0.04

U13-04	-0.25
U13-03	-0.24
U13-02	-0.03
U13-01	-0.04
L13-01	0
L13-02	0
L13-03	-0.01
L13-04	-0.25
L13-05	-0.25
L13-06	-0.03
L13-07	0
L13-08	0
L13-09	-0.25
L13-10	-0.01
L13-11	Maintenance Needed
L13-12	-0.07
L13-13	-0.03
L13-14	-0.02
L13-15	-0.01
L13-16	-0.03
L13-17	-0.02
L13-18	0
L13-19	0.02
L13-20	0.07

L13-21	0.02
L13-22	0
L13-23	0.02
L13-24	0
L13-25	0
L13-26	-0.02
L13-27	-0.10
L13-28	-0.02
L13-29	-0.01
L13-30	-0.05
L13-31	0
L13-32	-0.02
L13-33	0.02
L13-34	-0.02
L13-35	-0.03
L13-36	0
L13-37	0
L13-38	0
L13-39	0
L13-40	0.05
L13-41	0
L13-42	0.04
L13-43	0
L13-44	-0.01

L13-45	-0.02
L13-46	-0.02
L13-47	-0.01
L13-48	0
L13-49	0
L13-50	0
L13-51	-0.02
L13-52	0
L13-53	-0.02
L13-54	-0.01
L13-55	0
L13-56	-0.02
L13-57	-0.03
L13-58	0
L13-59	-0.01
L13-60	0
L13-61	0.24
L13-62	0.02
L13-63	-0.10
L13-64	0.02
L13-65	-0.05
L13-66	0.03
L13-67	0
L13-68	0

L13-69	0
L13-70	0
L13-71	-0.02
L13-72	0
L13-73	-0.25
L13-74	0.02
L13-75	0
L13-76	-0.02
L13-77	-0.05
L13-78	-0.04
L13-79	-0.02
L13-80	-0.04

Certification



Tom Roe
9 Jun 2026 11:23 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 Jun 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	-0.01
SW 06	0
SW 05	0.05
SW 04	0.01
SW 03	-0.06
SW 02	0
SW 01	-0.15
44	0
111	0
LCM 11	-0.10
LCM 12	-0.03
LCM 13	-0.01
LCM 14	-0.10
LCM 15	-0.21
LCM 6	0.05
LCM 7	-0.03
LCM 8	-0.06
LCM 9	-0.04
LCM 10	-0.01
LCM 1	Maintenance Needed
LCM 2	-0.15

LCM 3	-0.15
LCM 4	-0.20
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	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	-0.25
D7	-0.05
D6	-0.25
D5	-0.25
D4	-0.03
D3	0.25
D18	-0.25

D19	0.02
D20	-0.11
D21	-0.17
D22	0
D23	-0.21
D24	0
D25	-0.25
D26	-0.25
D27	-0.01
D28	-0.25
D29	-0.25
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	-0.02
C13-06	-0.02
C13-05	-0.01

C13-04	0.02
C13-03	0
C13-02	0
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.04
U13-62	-0.01
U13-61	0
U13-60	0
U13-59	0.01
U13-58	0
U13-57	-0.01
U13-56	0
U13-55	-0.05
U13-54	-0.20
U13-53	-0.06

U13-52	-0.16
U13-51	0.01
U13-50	0
U13-49	-0.01
U13-48	-0.07
U13-47	-0.05
U13-46	0
U13-45	0
U13-44	-0.01
U13-43	0
U13-42	0
U13-41	-0.01
U13-40	0
U13-39	-0.04
U13-38	-0.05
U13-37	-0.04
U13-36	-0.09
U13-35	-0.07
U13-34	-0.09
U13-33	-0.03
U13-32	-0.02
U13-31	-0.06
U13-30	-0.05
U13-29	-0.04

U13-28	-0.05
U13-27	-0.22
U13-26	-0.03
U13-25	-0.25
U13-24	-0.25
U13-23	-0.20
U13-22	-0.17
U13-21	-0.15
U13-20	-0.15
U13-19	-0.07
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	-0.25
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	-0.01
L13-02	-0.17
L13-03	0
L13-04	-0.25
L13-05	-0.25
L13-06	-0.15
L13-07	0
L13-08	0
L13-09	-0.25
L13-10	0
L13-11	Maintenance Needed
L13-12	-0.15
L13-13	-0.02
L13-14	-0.01
L13-15	-0.25
L13-16	-0.25
L13-17	0.03
L13-18	0.05
L13-19	0.05
L13-20	0.15

L13-21	0.05
L13-22	0.05
L13-23	0.02
L13-24	0.01
L13-25	0.01
L13-26	0
L13-27	-0.20
L13-28	-0.05
L13-29	0
L13-30	-0.05
L13-31	-0.05
L13-32	-0.01
L13-33	0
L13-34	-0.05
L13-35	0
L13-36	0
L13-37	-0.06
L13-38	-0.01
L13-39	-0.01
L13-40	0
L13-41	0
L13-42	0
L13-43	-0.01
L13-44	-0.02

L13-45	-0.01
L13-46	-0.02
L13-47	0
L13-48	0
L13-49	0
L13-50	-0.01
L13-51	0
L13-52	0
L13-53	-0.01
L13-54	-0.04
L13-55	0
L13-56	-0.05
L13-57	-0.02
L13-58	0
L13-59	-0.20
L13-60	-0.10
L13-61	0.05
L13-62	0
L13-63	-0.25
L13-64	0
L13-65	-0.10
L13-66	0
L13-67	0
L13-68	0

L13-69	0
L13-70	0
L13-71	-0.02
L13-72	-0.02
L13-73	-0.25
L13-74	-0.25
L13-75	-0.01
L13-76	0.25
L13-77	-0.01
L13-78	-0.02
L13-79	0.01
L13-80	-0.02

Certification



Nancy Bahena Hernandez
10 Jun 2026 4:05 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 Jun 2026 1:57 PM 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	-0.01
SW 05	0.05
SW 04	0.01
SW 03	-0.05
SW 02	0
SW 01	-0.12
44	0
111	-0.01
LCM 11	-0.10
LCM 12	-0.01
LCM 13	-0.01
LCM 14	-0.10
LCM 15	-0.01
LCM 6	0.05
LCM 7	0
LCM 8	0
LCM 9	-0.07
LCM 10	-0.05
LCM 1	Maintenance Needed
LCM 2	-0.20

LCM 3	-0.20
LCM 4	-0.24
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	-0.03
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	-0.25
D7	-0.04
D6	-0.12
D5	-0.25
D4	-0.01
D3	-0.25
D18	-0.25

D19	0.01
D20	-0.12
D21	-0.15
D22	0.01
D23	-0.25
D24	-0.01
D25	-0.25
D26	-0.25
D27	0
D28	-0.25
D29	0.25
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	0.06
C13-07	-0.01
C13-06	-0.01
C13-05	-0.03

C13-04	0
C13-03	0
C13-02	0
C13-01	-0.02
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.04
U13-62	-0.02
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	-0.02
U13-56	-0.01
U13-55	-0.04
U13-54	-0.15
U13-53	-0.05

U13-52	-0.17
U13-51	0
U13-50	0
U13-49	0
U13-48	-0.06
U13-47	-0.02
U13-46	-0.03
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.02
U13-41	0
U13-40	0
U13-39	0
U13-38	0
U13-37	-0.02
U13-36	-0.08
U13-35	-0.10
U13-34	-0.15
U13-33	-0.10
U13-32	-0.05
U13-31	-0.07
U13-30	-0.04
U13-29	-0.03

U13-28	-0.04
U13-27	-0.14
U13-26	-0.22
U13-25	0.25
U13-24	-0.25
U13-23	-0.20
U13-22	-0.16
U13-21	-0.14
U13-20	-0.15
U13-19	-0.07
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	-0.25
U13-06	-0.13
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	0
L13-02	-0.17
L13-03	0.02
L13-04	-0.25
L13-05	-0.25
L13-06	-0.16
L13-07	0
L13-08	0.01
L13-09	-0.25
L13-10	0.01
L13-11	Maintenance Needed
L13-12	-0.25
L13-13	0
L13-14	-0.01
L13-15	-0.25
L13-16	-0.01
L13-17	-0.01
L13-18	0
L13-19	0
L13-20	-0.01

L13-21	-0.01
L13-22	0
L13-23	-0.02
L13-24	-0.05
L13-25	-0.02
L13-26	-0.06
L13-27	-0.25
L13-28	-0.25
L13-29	-0.25
L13-30	0.10
L13-31	0.10
L13-32	0
L13-33	0.01
L13-34	0
L13-35	0
L13-36	0.25
L13-37	-0.05
L13-38	-0.01
L13-39	-0.01
L13-40	0.01
L13-41	0
L13-42	0
L13-43	-0.01
L13-44	-0.01

L13-45	-0.02
L13-46	-0.01
L13-47	-0.01
L13-48	-0.01
L13-49	0
L13-50	-0.01
L13-51	0
L13-52	0.01
L13-53	0
L13-54	0
L13-55	0
L13-56	-0.06
L13-57	-0.01
L13-58	0
L13-59	-0.20
L13-60	-0.02
L13-61	0.05
L13-62	0.02
L13-63	-0.25
L13-64	-0.25
L13-65	-0.07
L13-66	0
L13-67	-0.01
L13-68	0

L13-69	0
L13-70	0.01
L13-71	0
L13-72	0.01
L13-73	-0.25
L13-74	-0.20
L13-75	0
L13-76	0
L13-77	-0.02
L13-78	-0.05
L13-79	-0.10
L13-80	-0.07

Certification



Nancy Bahena Hernandez
11 Jun 2026 4:04 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	12 Jun 2026 7:09 PM PDT
Prepared by	John Boucher

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	0.05
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.10
44	0
111	0
LCM 11	-0.10
LCM 12	0
LCM 13	-0.01
LCM 14	-0.10
LCM 15	-0.01
LCM 6	0.05
LCM 7	0
LCM 8	0
LCM 9	-0.10
LCM 10	-0.05
LCM 1	Maintenance Needed
LCM 2	-0.20

LCM 3	-0.20
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	-0.02
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	-0.25
D7	-0.05
D6	-0.10
D5	-0.25
D4	0
D3	-0.25
D18	-0.25

D19	0.01
D20	-0.10
D21	-0.15
D22	0.01
D23	-0.25
D24	0
D25	-0.25
D26	-0.25
D27	0
D28	-0.25
D29	0.25
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	0.05
C13-07	-0.01
C13-06	-0.01
C13-05	-0.05

C13-04	0
C13-03	0
C13-02	0
C13-01	-0.01
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.05
U13-62	0
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	-0.02
U13-56	-0.01
U13-55	-0.05
U13-54	-0.15
U13-53	-0.05

U13-52	-0.18
U13-51	0
U13-50	0
U13-49	0
U13-48	-0.05
U13-47	-0.01
U13-46	-0.03
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	-0.02
U13-36	-0.10
U13-35	-0.10
U13-34	-0.15
U13-33	-0.10
U13-32	-0.05
U13-31	-0.07
U13-30	-0.04
U13-29	-0.03

U13-28	-0.05
U13-27	-0.15
U13-26	-0.20
U13-25	0.25
U13-24	-0.25
U13-23	-0.20
U13-22	-0.15
U13-21	-0.15
U13-20	-0.15
U13-19	-0.07
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	-0.25
U13-06	-0.13
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	0
L13-02	-0.19
L13-03	0.02
L13-04	-0.25
L13-05	-0.25
L13-06	-0.15
L13-07	0
L13-08	0.01
L13-09	-0.25
L13-10	0
L13-11	Maintenance Needed
L13-12	-0.25
L13-13	0
L13-14	0
L13-15	-0.25
L13-16	-0.01
L13-17	-0.01
L13-18	0
L13-19	0
L13-20	0

L13-21	-0.01
L13-22	0
L13-23	-0.02
L13-24	-0.05
L13-25	-0.03
L13-26	-0.05
L13-27	-0.25
L13-28	-0.25
L13-29	-0.25
L13-30	0.10
L13-31	0.10
L13-32	0
L13-33	0.01
L13-34	0
L13-35	0
L13-36	0.25
L13-37	-0.05
L13-38	-0.01
L13-39	-0.01
L13-40	0.01
L13-41	0
L13-42	0
L13-43	-0.01
L13-44	-0.01

L13-45	-0.03
L13-46	-0.01
L13-47	-0.01
L13-48	-0.01
L13-49	0
L13-50	-0.01
L13-51	0
L13-52	0.01
L13-53	0
L13-54	0
L13-55	0
L13-56	-0.06
L13-57	-0.01
L13-58	0
L13-59	-0.20
L13-60	-0.02
L13-61	0.05
L13-62	0.02
L13-63	-0.25
L13-64	-0.25
L13-65	-0.07
L13-66	0
L13-67	0
L13-68	0

L13-69	0
L13-70	0.01
L13-71	0
L13-72	0.01
L13-73	-0.25
L13-74	-0.20
L13-75	0
L13-76	0
L13-77	-0.02
L13-78	-0.05
L13-79	-0.10
L13-80	-0.07

Certification



John Boucher
12 Jun 2026 7:10 AM 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	13 Jun 2026 7:19 AM PDT
Prepared by	John Boucher

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.01
SW 07	-0.01
SW 06	0
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.15
44	0
111	0
LCM 11	-0.10
LCM 12	-0.05
LCM 13	-0.01
LCM 14	-0.10
LCM 15	-0.20
LCM 6	0.05
LCM 7	-0.05
LCM 8	-0.05
LCM 9	-0.04
LCM 10	0
LCM 1	Maintenance Needed
LCM 2	-0.15

LCM 3	-0.15
LCM 4	-0.20
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	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	-0.25
D7	-0.05
D6	-0.25
D5	-0.25
D4	-0.03
D3	0.25
D18	-0.25

D19	0
D20	-0.10
D21	-0.15
D22	0
D23	-0.20
D24	0
D25	-0.25
D26	-0.25
D27	0
D28	-0.25
D29	-0.25
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	0.05
C13-07	0
C13-06	-0.02
C13-05	0

C13-04	0.02
C13-03	0
C13-02	0
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.05
U13-62	0
U13-61	0
U13-60	0
U13-59	0.01
U13-58	0
U13-57	-0.01
U13-56	0
U13-55	-0.05
U13-54	-0.20
U13-53	-0.05

U13-52	-0.15
U13-51	0.01
U13-50	0
U13-49	0
U13-48	-0.05
U13-47	-0.05
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	-0.05
U13-38	-0.05
U13-37	-0.04
U13-36	-0.10
U13-35	-0.05
U13-34	-0.10
U13-33	-0.01
U13-32	-0.02
U13-31	-0.05
U13-30	-0.05
U13-29	-0.05

U13-28	-0.05
U13-27	-0.20
U13-26	-0.02
U13-25	-0.25
U13-24	-0.25
U13-23	-0.20
U13-22	-0.17
U13-21	-0.15
U13-20	-0.15
U13-19	-0.07
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	-0.25
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	-0.01
L13-02	-0.19
L13-03	0
L13-04	-0.25
L13-05	-0.25
L13-06	-0.15
L13-07	0
L13-08	0
L13-09	-0.25
L13-10	0
L13-11	Maintenance Needed
L13-12	-0.15
L13-13	-0.01
L13-14	-0.01
L13-15	-0.25
L13-16	-0.25
L13-17	0.02
L13-18	0.05
L13-19	0.05
L13-20	0.15

L13-21	0.05
L13-22	0.05
L13-23	0.02
L13-24	0.01
L13-25	0.01
L13-26	0
L13-27	-0.20
L13-28	-0.05
L13-29	0
L13-30	-0.05
L13-31	-0.05
L13-32	0
L13-33	0
L13-34	-0.05
L13-35	0
L13-36	0
L13-37	-0.05
L13-38	0
L13-39	-0.01
L13-40	0
L13-41	0
L13-42	0
L13-43	-0.01
L13-44	-0.02

L13-45	-0.01
L13-46	-0.02
L13-47	0
L13-48	0
L13-49	0
L13-50	-0.01
L13-51	0
L13-52	0
L13-53	-0.01
L13-54	-0.05
L13-55	0
L13-56	-0.05
L13-57	-0.01
L13-58	0
L13-59	-0.20
L13-60	-0.10
L13-61	0.05
L13-62	0
L13-63	-0.25
L13-64	0
L13-65	-0.10
L13-66	0
L13-67	0
L13-68	0

L13-69	0
L13-70	0
L13-71	-0.02
L13-72	-0.02
L13-73	-0.25
L13-74	-0.25
L13-75	-0.01
L13-76	0.25
L13-77	-0.01
L13-78	-0.02
L13-79	0.01
L13-80	-0.02

Certification



John Boucher
13 Jun 2026 9:46 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	14 Jun 2026 7:37 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.03
SW 07	-0.04
SW 06	-0.02
SW 05	0.05
SW 04	-0.02
SW 03	-0.05
SW 02	0
SW 01	-0.10
44	0
111	0
LCM 11	-0.05
LCM 12	-0.03
LCM 13	-0.02
LCM 14	-0.08
LCM 15	-0.02
LCM 6	0.05
LCM 7	-0.02
LCM 8	-0.04
LCM 9	-0.15
LCM 10	-0.14
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	-0.25
D2	-0.25
CD3	Tank Not In Use/In Staging Area
CD4	Tank Not In Use/In Staging Area
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.11
D11	-0.25
D10	-0.25
D9	-0.25
D8	-0.25
D7	-0.05
D6	-0.25
D5	-0.25
D4	-0.02
D3	-0.19
D18	-0.23

D19	0.01
D20	-0.10
D21	-0.18
D22	0.06
D23	-0.22
D24	-0.03
D25	-0.25
D26	-0.25
D27	-0.04
D28	-0.25
D29	0.25
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	0.07
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	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.02
U13-61	-0.01
U13-60	-0.01
U13-59	-0.01
U13-58	0
U13-57	-0.02
U13-56	-0.02
U13-55	-0.04
U13-54	0.12
U13-53	-0.02

U13-52	-0.16
U13-51	-0.01
U13-50	-0.02
U13-49	-0.03
U13-48	-0.05
U13-47	-0.02
U13-46	-0.01
U13-45	0.02
U13-44	0.06
U13-43	0.02
U13-42	-0.03
U13-41	-0.02
U13-40	0.06
U13-39	-0.01
U13-38	-0.01
U13-37	-0.02
U13-36	-0.04
U13-35	0.02
U13-34	-0.03
U13-33	-0.04
U13-32	-0.03
U13-31	-0.05
U13-30	-0.04
U13-29	-0.02

U13-28	-0.02
U13-27	-0.13
U13-26	-0.10
U13-25	-0.16
U13-24	-0.25
U13-23	-0.18
U13-22	-0.12
U13-21	-0.15
U13-20	-0.24
U13-19	-0.07
U13-18	-0.04
U13-17	-0.05
U13-16	-0.08
U13-15	-0.10
U13-14	-0.10
U13-13	-0.10
U13-12	-0.02
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.03
U13-06	-0.02
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.20
U13-01	-0.06
L13-01	0
L13-02	-0.13
L13-03	-0.01
L13-04	-0.24
L13-05	-0.14
L13-06	-0.04
L13-07	0
L13-08	0
L13-09	-0.12
L13-10	-0.02
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	-0.25
L13-16	-0.02
L13-17	0
L13-18	0.02
L13-19	0.02
L13-20	0.04

L13-21	0
L13-22	0.02
L13-23	0.03
L13-24	0.03
L13-25	0.03
L13-26	0.25
L13-27	-0.07
L13-28	0.02
L13-29	0.04
L13-30	-0.08
L13-31	-0.02
L13-32	-0.01
L13-33	0
L13-34	-0.01
L13-35	-0.02
L13-36	0
L13-37	-0.05
L13-38	-0.02
L13-39	-0.01
L13-40	0
L13-41	-0.01
L13-42	0.02
L13-43	-0.01
L13-44	-0.02

L13-45	-0.02
L13-46	-0.02
L13-47	-0.01
L13-48	0
L13-49	0.01
L13-50	-0.02
L13-51	-0.02
L13-52	0.01
L13-53	-0.02
L13-54	-0.01
L13-55	0
L13-56	-0.07
L13-57	-0.02
L13-58	-0.04
L13-59	-0.13
L13-60	-0.14
L13-61	0.12
L13-62	0.02
L13-63	-0.06
L13-64	0.02
L13-65	-0.07
L13-66	0.02
L13-67	-0.02
L13-68	-0.01

L13-69	0.17
L13-70	0.02
L13-71	-0.01
L13-72	0
L13-73	-0.08
L13-74	-0.13
L13-75	-0.01
L13-76	0.01
L13-77	-0.03
L13-78	-0.13
L13-79	-0.04
L13-80	-0.02

Certification



Tom Roe
14 Jun 2026 9:38 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	15 Jun 2026 2:48 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	0.02
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	-0.01
SW 01	-0.10
44	0
111	-0.01
LCM 11	-0.08
LCM 12	-0.05
LCM 13	-0.01
LCM 14	-0.06
LCM 15	0
LCM 6	0.05
LCM 7	0
LCM 8	-0.04
LCM 9	-0.04
LCM 10	0
LCM 1	Maintenance Needed
LCM 2	0

LCM 3	-0.05
LCM 4	-0.01
LCM 5	-0.15
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.03
D16	-0.25
D15	-0.18
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	-0.25
D7	-0.03
D6	-0.25
D5	-0.25
D4	-0.02
D3	-0.25
D18	-0.25

D19	0.07
D20	-0.10
D21	-0.20
D22	-0.01
D23	-0.20
D24	-0.02
D25	-0.25
D26	-0.25
D27	-0.02
D28	-0.25
D29	0.25
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	0.05
C13-07	-0.02
C13-06	-0.02
C13-05	-0.01

C13-04	0.02
C13-03	-0.05
C13-02	-0.05
C13-01	-0.06
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.02
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	-0.02
U13-55	-0.05
U13-54	-0.15
U13-53	-0.01

U13-52	-0.15
U13-51	0
U13-50	-0.02
U13-49	-0.02
U13-48	-0.07
U13-47	-0.04
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.01
U13-41	0
U13-40	0
U13-39	0.01
U13-38	0
U13-37	-0.01
U13-36	-0.05
U13-35	-0.05
U13-34	-0.05
U13-33	-0.05
U13-32	-0.02
U13-31	-0.07
U13-30	-0.02
U13-29	-0.05

U13-28	-0.03
U13-27	-0.20
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.17
U13-22	-0.15
U13-21	-0.15
U13-20	-0.17
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
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.02
U13-06	-0.01
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.12
U13-01	-0.05
L13-01	0
L13-02	-0.10
L13-03	0
L13-04	-0.25
L13-05	-0.25
L13-06	-0.25
L13-07	0
L13-08	-0.01
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	-0.01
L13-17	-0.01
L13-18	-0.01
L13-19	0
L13-20	0

L13-21	0
L13-22	0
L13-23	0.01
L13-24	0
L13-25	0.01
L13-26	0.01
L13-27	-0.20
L13-28	-0.05
L13-29	-0.01
L13-30	-0.17
L13-31	-0.25
L13-32	-0.06
L13-33	0
L13-34	-0.01
L13-35	-0.01
L13-36	-0.01
L13-37	-0.01
L13-38	-0.01
L13-39	0
L13-40	0.03
L13-41	0.01
L13-42	0.02
L13-43	0.01
L13-44	0

L13-45	0
L13-46	0
L13-47	0
L13-48	0
L13-49	0.01
L13-50	-0.01
L13-51	0
L13-52	0.01
L13-53	-0.01
L13-54	-0.01
L13-55	0
L13-56	-0.07
L13-57	-0.01
L13-58	-0.25
L13-59	-0.25
L13-60	-0.25
L13-61	-0.05
L13-62	0.01
L13-63	-0.25
L13-64	0
L13-65	-0.07
L13-66	-0.01
L13-67	-0.01
L13-68	0

L13-69	0
L13-70	-0.01
L13-71	-0.01
L13-72	0
L13-73	-0.25
L13-74	-0.25
L13-75	-0.01
L13-76	0.25
L13-77	-0.02
L13-78	-0.07
L13-79	-0.20
L13-80	-0.06

Certification



Nancy Bahena Hernandez
15 Jun 2026 4:31 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	16 Jun 2026 9:42 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
SW 06	-0.01
SW 05	0.05
SW 04	0.01
SW 03	-0.04
SW 02	0.01
SW 01	-0.25
44	0
111	0
LCM 11	-0.10
LCM 12	-0.05
LCM 13	-0.02
LCM 14	-0.10
LCM 15	0
LCM 6	0.03
LCM 7	0
LCM 8	-0.03
LCM 9	-0.13
LCM 10	-0.12
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	-0.05
D16	-0.25
D15	0.15
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	-0.02
D7	-0.03
D6	-0.25
D5	-0.25
D4	-0.01
D3	-0.05
D18	-0.20

D19	0
D20	-0.10
D21	-0.18
D22	0.04
D23	-0.21
D24	-0.02
D25	-0.25
D26	-0.20
D27	0
D28	-0.25
D29	0.25
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	0.05
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	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.01
U13-61	0
U13-60	-0.01
U13-59	-0.01
U13-58	0
U13-57	0
U13-56	-0.01
U13-55	-0.03
U13-54	-0.20
U13-53	-0.01

U13-52	-0.15
U13-51	-0.02
U13-50	-0.02
U13-49	0
U13-48	-0.04
U13-47	-0.03
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.01
U13-41	-0.01
U13-40	0
U13-39	0
U13-38	0
U13-37	-0.01
U13-36	-0.10
U13-35	-0.25
U13-34	-0.10
U13-33	-0.07
U13-32	-0.11
U13-31	-0.07
U13-30	0
U13-29	-0.03

U13-28	-0.04
U13-27	-0.20
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.20
U13-22	-0.17
U13-21	-0.15
U13-20	-0.17
U13-19	-0.08
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	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.05
U13-06	-0.10
U13-05	-0.25

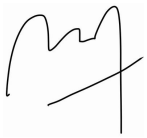
U13-04	-0.25
U13-03	-0.25
U13-02	-0.20
U13-01	-0.25
L13-01	0
L13-02	-0.25
L13-03	0
L13-04	-0.20
L13-05	-0.25
L13-06	-0.25
L13-07	0
L13-08	0
L13-09	-0.25
L13-10	0.01
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.25
L13-16	-0.02
L13-17	-0.01
L13-18	-0.01
L13-19	0
L13-20	0

L13-21	-0.01
L13-22	-0.25
L13-23	-0.01
L13-24	-0.01
L13-25	0
L13-26	-0.01
L13-27	-0.20
L13-28	-0.06
L13-29	-0.02
L13-30	-0.05
L13-31	-0.02
L13-32	0.01
L13-33	0.05
L13-34	-0.02
L13-35	0
L13-36	-0.01
L13-37	-0.05
L13-38	-0.01
L13-39	0
L13-40	0.01
L13-41	-0.01
L13-42	-0.01
L13-43	-0.06
L13-44	-0.01

L13-45	-0.01
L13-46	-0.01
L13-47	-0.02
L13-48	-0.01
L13-49	-0.01
L13-50	-0.01
L13-51	0
L13-52	-0.01
L13-53	-0.02
L13-54	0
L13-55	-0.05
L13-56	-0.25
L13-57	-0.20
L13-58	-0.25
L13-59	-0.25
L13-60	-0.02
L13-61	0.01
L13-62	-0.20
L13-63	0.02
L13-64	-0.05
L13-65	-0.02
L13-66	0
L13-67	0
L13-68	0

L13-69	-0.05
L13-70	0
L13-71	-0.25
L13-72	-0.25
L13-73	-0.25
L13-74	-0.25
L13-75	-0.03
L13-76	0
L13-77	-0.03
L13-78	-0.02
L13-79	-0.10
L13-80	-0.05

Certification



Nancy Bahena Hernandez
16 Jun 2026 5:11 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	17 Jun 2026 1:57 PM 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
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.12
44	0
111	0
LCM 11	-0.10
LCM 12	-0.05
LCM 13	-0.02
LCM 14	-0.10
LCM 15	0.05
LCM 6	-0.01
LCM 7	-0.04
LCM 8	-0.06
LCM 9	-0.03
LCM 10	Maintenance Needed
LCM 1	-0.25
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	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.04
D6	-0.25
D5	-0.25
D4	-0.03
D3	-0.25
D18	-0.25

D19	0.05
D20	-0.10
D21	-0.16
D22	0.05
D23	-0.20
D24	0
D25	-0.25
D26	-0.25
D27	-0.02
D28	-0.25
D29	0.25
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	0.05
C13-07	-0.01
C13-06	-0.01
C13-05	-0.02

C13-04	0.01
C13-03	0
C13-02	0
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.05
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	-0.05
U13-54	-0.05
U13-53	-0.01

U13-52	-0.15
U13-51	0
U13-50	-0.01
U13-49	-0.05
U13-48	-0.05
U13-47	-0.02
U13-46	0
U13-45	-0.02
U13-44	-0.02
U13-43	0
U13-42	-0.01
U13-41	-0.02
U13-40	0
U13-39	0
U13-38	0
U13-37	-0.02
U13-36	-0.07
U13-35	-0.03
U13-34	-0.05
U13-33	-0.05
U13-32	-0.07
U13-31	-0.07
U13-30	-0.01
U13-29	-0.05

U13-28	0
U13-27	0.10
U13-26	-0.10
U13-25	-0.17
U13-24	-0.25
U13-23	-0.25
U13-22	-0.15
U13-21	-0.15
U13-20	-0.17
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	-0.25
U13-07	-0.05
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	-0.01
L13-02	-0.20
L13-03	-0.01
L13-04	-0.17
L13-05	-0.05
L13-06	-0.25
L13-07	-0.03
L13-08	-0.25
L13-09	-0.25
L13-10	0.05
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.02
L13-15	-0.25
L13-16	-0.02
L13-17	-0.01
L13-18	-0.02
L13-19	0
L13-20	0

L13-21	-0.01
L13-22	-0.01
L13-23	-0.01
L13-24	-0.02
L13-25	-0.01
L13-26	-0.25
L13-27	-0.25
L13-28	-0.05
L13-29	-0.02
L13-30	0.10
L13-31	0.14
L13-32	-0.01
L13-33	0
L13-34	0
L13-35	0
L13-36	0.10
L13-37	-0.05
L13-38	0
L13-39	-0.01
L13-40	0.01
L13-41	-0.01
L13-42	-0.01
L13-43	-0.01
L13-44	-0.01

L13-45	-0.01
L13-46	-0.02
L13-47	-0.01
L13-48	0
L13-49	-0.01
L13-50	-0.01
L13-51	-0.01
L13-52	0.01
L13-53	-0.01
L13-54	0
L13-55	-0.01
L13-56	-0.06
L13-57	0.01
L13-58	-0.20
L13-59	-0.25
L13-60	-0.25
L13-61	0
L13-62	-0.01
L13-63	-0.15
L13-64	0
L13-65	-0.05
L13-66	-0.01
L13-67	-0.01
L13-68	0

L13-69	0
L13-70	0
L13-71	-0.06
L13-72	0
L13-73	-0.18
L13-74	-0.25
L13-75	0
L13-76	0
L13-77	-0.15
L13-78	-0.06
L13-79	-0.11
L13-80	-0.03

Certification



Nancy Bahena Hernandez
17 Jun 2026 4:10 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 Jun 2026 1:41 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.02
SW 07	-0.02
SW 06	0
SW 05	0.05
SW 04	0.03
SW 03	-0.05
SW 02	0
SW 01	-0.10
44	0
111	-0.01
LCM 11	-0.10
LCM 12	-0.04
LCM 13	-0.02
LCM 14	-0.15
LCM 15	-0.01
LCM 6	0.05
LCM 7	0
LCM 8	-0.04
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	-0.20
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.11
D11	-0.25
D10	-0.25
D9	-0.22
D8	Maintenance Needed
D7	0
D6	-0.17
D5	-0.22
D4	-0.03
D3	0.25
D18	-0.09

D19	0
D20	-0.07
D21	-0.15
D22	0.06
D23	-0.05
D24	-0.02
D25	-0.25
D26	-0.15
D27	0
D28	-0.25
D29	0.25
D30	-0.19
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	0.05
C13-07	-0.02
C13-06	-0.01
C13-05	-0.02

C13-04	-0.01
C13-03	0
C13-02	0
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.01
U13-62	-0.04
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	-0.05
U13-53	-0.02

U13-52	-0.15
U13-51	0
U13-50	0
U13-49	-0.01
U13-48	-0.06
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	-0.01
U13-37	0
U13-36	-0.02
U13-35	0
U13-34	-0.05
U13-33	-0.04
U13-32	-0.02
U13-31	-0.04
U13-30	-0.03
U13-29	-0.03

U13-28	-0.01
U13-27	-0.10
U13-26	Maintenance Needed
U13-25	-0.13
U13-24	-0.25
U13-23	-0.12
U13-22	-0.10
U13-21	-0.10
U13-20	-0.12
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	0
U13-12	0
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.03
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	0
L13-02	-0.20
L13-03	0
L13-04	-0.20
L13-05	-0.10
L13-06	-0.20
L13-07	0
L13-08	0
L13-09	-0.25
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	0
L13-14	-0.01
L13-15	-0.25
L13-16	-0.01
L13-17	0.02
L13-18	0.03
L13-19	0.02
L13-20	0.15

L13-21	0.05
L13-22	0.02
L13-23	0.01
L13-24	-0.01
L13-25	0
L13-26	0
L13-27	-0.20
L13-28	-0.05
L13-29	-0.01
L13-30	-0.05
L13-31	-0.03
L13-32	0
L13-33	0
L13-34	-0.01
L13-35	-0.01
L13-36	-0.01
L13-37	-0.05
L13-38	-0.01
L13-39	-0.01
L13-40	0
L13-41	-0.01
L13-42	-0.25
L13-43	-0.25
L13-44	0

L13-45	0
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
L13-55	0
L13-56	-0.10
L13-57	-0.01
L13-58	-0.16
L13-59	-0.25
L13-60	-0.25
L13-61	-0.01
L13-62	0
L13-63	-0.15
L13-64	0.01
L13-65	-0.10
L13-66	0
L13-67	0
L13-68	0

L13-69	-0.01
L13-70	0
L13-71	-0.20
L13-72	0.01
L13-73	-0.12
L13-74	-0.25
L13-75	0
L13-76	0
L13-77	-0.01
L13-78	-0.15
L13-79	-0.10
L13-80	-0.04

Certification



Nancy Bahena Hernandez
18 Jun 2026 3:47 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 Jun 2026 1:51 PM 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	0.05
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.14
44	0
111	-0.01
LCM 11	-0.10
LCM 12	-0.03
LCM 13	-0.01
LCM 14	-0.11
LCM 15	-0.01
LCM 6	0.05
LCM 7	0
LCM 8	-0.03
LCM 9	-0.10
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	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.02
D6	-0.25
D5	-0.25
D4	-0.05
D3	-0.17
D18	-0.17

D19	0.02
D20	-0.10
D21	-0.11
D22	0.10
D23	-0.15
D24	-0.02
D25	-0.25
D26	-0.25
D27	0
D28	-0.25
D29	0.25
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	0.07
C13-07	0
C13-06	0
C13-05	0

C13-04	0
C13-03	0
C13-02	0
C13-01	-0.03
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
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	-0.01
U13-59	0
U13-58	0
U13-57	-0.02
U13-56	-0.02
U13-55	-0.02
U13-54	-0.05
U13-53	0

U13-52	-0.02
U13-51	-0.15
U13-50	0
U13-49	0
U13-48	-0.03
U13-47	-0.05
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	-0.01
U13-37	0
U13-36	-0.07
U13-35	0
U13-34	-0.05
U13-33	-0.05
U13-32	-0.05
U13-31	-0.10
U13-30	-0.05
U13-29	-0.04

U13-28	-0.02
U13-27	-0.12
U13-26	Maintenance Needed
U13-25	-0.15
U13-24	-0.25
U13-23	-0.25
U13-22	-0.15
U13-21	-0.16
U13-20	-0.20
U13-19	-0.07
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	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.02
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.21
U13-01	-0.25
L13-01	0
L13-02	-0.05
L13-03	-0.02
L13-04	-0.20
L13-05	-0.25
L13-06	-0.17
L13-07	0
L13-08	-0.01
L13-09	-0.21
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	0
L13-14	0
L13-15	-0.25
L13-16	0
L13-17	-0.01
L13-18	-0.01
L13-19	-0.01
L13-20	-0.01

L13-21	-0.01
L13-22	-0.02
L13-23	0
L13-24	0
L13-25	0
L13-26	0
L13-27	-0.15
L13-28	-0.02
L13-29	-0.01
L13-30	-0.07
L13-31	-0.03
L13-32	-0.02
L13-33	0
L13-34	-0.01
L13-35	-0.02
L13-36	-0.01
L13-37	-0.05
L13-38	0
L13-39	-0.01
L13-40	0
L13-41	-0.01
L13-42	0
L13-43	-0.01
L13-44	-0.02

L13-45	0
L13-46	0
L13-47	0
L13-48	0
L13-49	0
L13-50	-0.01
L13-51	-0.01
L13-52	0.01
L13-53	-0.02
L13-54	-0.01
L13-55	0
L13-56	-0.06
L13-57	-0.02
L13-58	-0.15
L13-59	-0.15
L13-60	-0.20
L13-61	0.03
L13-62	0.02
L13-63	-0.10
L13-64	0.06
L13-65	-0.05
L13-66	-0.01
L13-67	-0.01
L13-68	0

L13-69	-0.01
L13-70	0
L13-71	-0.16
L13-72	0
L13-73	-0.01
L13-74	-0.20
L13-75	0
L13-76	-0.02
L13-77	-0.03
L13-78	-0.18
L13-79	-0.10
L13-80	-0.05

Certification



Nancy Bahena Hernandez
19 Jun 2026 3:27 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	20 Jun 2026 7:40 AM PDT
Prepared by	John Boucher

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.04
SW 06	0.05
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.15
44	0
111	0
LCM 11	-0.10
LCM 12	-0.04
LCM 13	0
LCM 14	-0.10
LCM 15	0
LCM 6	0.05
LCM 7	0
LCM 8	-0.05
LCM 9	-0.10
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	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.01
D6	-0.25
D5	-0.25
D4	-0.05
D3	-0.15
D18	-0.15

D19	0.01
D20	-0.10
D21	-0.10
D22	0.10
D23	-0.15
D24	-0.01
D25	-0.25
D26	-0.25
D27	0
D28	-0.25
D29	0.25
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	0.05
C13-07	0
C13-06	0
C13-05	0

C13-04	0
C13-03	0
C13-02	0
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.01
U13-62	-0.03
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	0
U13-56	-0.02
U13-55	-0.03
U13-54	-0.05
U13-53	0

U13-52	-0.01
U13-51	-0.15
U13-50	0
U13-49	0
U13-48	-0.04
U13-47	-0.05
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	0
U13-38	0
U13-37	0
U13-36	-0.05
U13-35	0
U13-34	-0.05
U13-33	-0.05
U13-32	-0.05
U13-31	-0.10
U13-30	-0.05
U13-29	-0.05

U13-28	-0.01
U13-27	-0.10
U13-26	Maintenance Needed
U13-25	-0.15
U13-24	-0.25
U13-23	-0.25
U13-22	-0.15
U13-21	-0.15
U13-20	-0.20
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
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	0
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.20
U13-01	-0.25
L13-01	0
L13-02	-0.05
L13-03	-0.01
L13-04	-0.20
L13-05	-0.25
L13-06	-0.15
L13-07	0
L13-08	0
L13-09	-0.20
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	0
L13-14	0
L13-15	-0.25
L13-16	0
L13-17	0
L13-18	-0.01
L13-19	0
L13-20	0

L13-21	0
L13-22	-0.02
L13-23	0
L13-24	0
L13-25	0
L13-26	0
L13-27	-0.15
L13-28	-0.01
L13-29	-0.01
L13-30	-0.05
L13-31	-0.03
L13-32	-0.02
L13-33	0
L13-34	-0.02
L13-35	-0.02
L13-36	-0.01
L13-37	-0.05
L13-38	0
L13-39	-0.01
L13-40	0
L13-41	0
L13-42	0
L13-43	0
L13-44	-0.02

L13-45	0
L13-46	0
L13-47	0
L13-48	0
L13-49	0
L13-50	-0.01
L13-51	-0.01
L13-52	0.01
L13-53	-0.01
L13-54	-0.01
L13-55	0
L13-56	-0.05
L13-57	-0.02
L13-58	-0.15
L13-59	-0.15
L13-60	-0.20
L13-61	0.03
L13-62	0.02
L13-63	-0.10
L13-64	0.06
L13-65	-0.05
L13-66	-0.01
L13-67	-0.01
L13-68	0

L13-69	-0.01
L13-70	0
L13-71	-0.16
L13-72	0
L13-73	-0.01
L13-74	-0.20
L13-75	0
L13-76	-0.02
L13-77	-0.03
L13-78	-0.18
L13-79	-0.10
L13-80	-0.05

Certification



John Boucher
20 Jun 2026 7:35 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	21 Jun 2026 7:05 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	-0.01
SW 05	0.04
SW 04	-0.02
SW 03	-0.05
SW 02	0
SW 01	-0.15
44	0
111	-0.01
LCM 11	0.18
LCM 12	-0.05
LCM 13	-0.02
LCM 14	-0.10
LCM 15	-0.01
LCM 6	0.06
LCM 7	-0.02
LCM 8	-0.05
LCM 9	-0.11
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	-0.25
D2	-0.25
CD3	Tank Not In Use/In Staging Area
CD4	Tank Not In Use/In Staging Area
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.04
D6	-0.25
D5	-0.25
D4	-0.03
D3	-0.09
D18	-0.20

D19	0.01
D20	-0.10
D21	-0.18
D22	0.02
D23	-0.15
D24	-0.03
D25	-0.25
D26	-0.25
D27	-0.02
D28	-0.25
D29	0.25
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	0.05
C13-07	-0.02
C13-06	-0.01
C13-05	-0.02

C13-04	0.02
C13-03	0
C13-02	-0.01
C13-01	-0.03
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.02
U13-61	-0.01
U13-60	-0.01
U13-59	0
U13-58	0
U13-57	-0.02
U13-56	-0.02
U13-55	-0.05
U13-54	0.17
U13-53	-0.03

U13-52	-0.15
U13-51	-0.01
U13-50	-0.02
U13-49	-0.02
U13-48	-0.05
U13-47	-0.03
U13-46	-0.02
U13-45	-0.02
U13-44	0.07
U13-43	0
U13-42	-0.03
U13-41	-0.02
U13-40	0.05
U13-39	-0.01
U13-38	-0.02
U13-37	-0.02
U13-36	-0.03
U13-35	0.02
U13-34	-0.03
U13-33	-0.04
U13-32	-0.03
U13-31	-0.04
U13-30	-0.02
U13-29	-0.02

U13-28	-0.01
U13-27	0.02
U13-26	Maintenance Needed
U13-25	-0.11
U13-24	-0.25
U13-23	-0.15
U13-22	-0.10
U13-21	-0.12
U13-20	-0.20
U13-19	-0.06
U13-18	-0.07
U13-17	0
U13-16	-0.07
U13-15	-0.06
U13-14	-0.11
U13-13	0
U13-12	-0.02
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.02
U13-06	-0.09
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.17
U13-01	-0.25
L13-01	0
L13-02	-0.25
L13-03	-0.01
L13-04	-0.02
L13-05	0.02
L13-06	-0.06
L13-07	0.25
L13-08	0.25
L13-09	-0.10
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	-0.02
L13-17	-0.01
L13-18	-0.01
L13-19	0
L13-20	0

L13-21	-0.02
L13-22	-0.01
L13-23	0
L13-24	-0.01
L13-25	0
L13-26	0
L13-27	-0.08
L13-28	-0.05
L13-29	-0.01
L13-30	-0.06
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	-0.03
L13-39	-0.02
L13-40	0
L13-41	-0.02
L13-42	0
L13-43	-0.01
L13-44	-0.02

L13-45	-0.02
L13-46	-0.03
L13-47	-0.02
L13-48	0
L13-49	0
L13-50	-0.02
L13-51	-0.01
L13-52	0
L13-53	-0.02
L13-54	-0.02
L13-55	0
L13-56	-0.08
L13-57	-0.03
L13-58	-0.05
L13-59	-0.09
L13-60	-0.09
L13-61	0.05
L13-62	0.01
L13-63	0
L13-64	0.01
L13-65	-0.07
L13-66	0
L13-67	0
L13-68	-0.01

L13-69	0
L13-70	0
L13-71	-0.12
L13-72	0
L13-73	0.16
L13-74	-0.10
L13-75	-0.02
L13-76	0.01
L13-77	-0.04
L13-78	-0.12
L13-79	-0.05
L13-80	-0.03

Certification



Tom Roe
21 Jun 2026 9:25 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	22 Jun 2026 8:57 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.02
SW 06	-0.01
SW 05	0.03
SW 04	0.01
SW 03	-0.05
SW 02	0.02
SW 01	-0.20
44	0.01
111	0
LCM 11	-0.09
LCM 12	-0.05
LCM 13	-0.02
LCM 14	-0.10
LCM 15	0
LCM 6	0.05
LCM 7	-0.01
LCM 8	-0.05
LCM 9	-0.12
LCM 10	-0.12
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	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.05
D6	-0.25
D5	-0.25
D4	-0.02
D3	-0.25
D18	-0.25

D19	0.05
D20	-0.11
D21	-0.15
D22	0
D23	-0.20
D24	0
D25	-0.25
D26	-0.25
D27	0
D28	-0.25
D29	0
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	0.05
C13-07	-0.04
C13-06	-0.03
C13-05	-0.06

C13-04	-0.06
C13-03	-0.04
C13-02	-0.03
C13-01	-0.06
C13-09	-0.22
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
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	-0.10
U13-53	-0.05

U13-52	-0.16
U13-51	0
U13-50	0
U13-49	-0.02
U13-48	-0.06
U13-47	-0.03
U13-46	-0.01
U13-45	0
U13-44	0
U13-43	-0.01
U13-42	-0.02
U13-41	0
U13-40	0
U13-39	0
U13-38	-0.01
U13-37	0
U13-36	-0.02
U13-35	-0.02
U13-34	0
U13-33	-0.05
U13-32	-0.03
U13-31	-0.05
U13-30	-0.01
U13-29	-0.03

U13-28	0.01
U13-27	0.10
U13-26	Maintenance Needed
U13-25	-0.25
U13-24	0.25
U13-23	0.25
U13-22	0.05
U13-21	0.05
U13-20	0.02
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	0.05
U13-10	0.03
U13-09	0.05
U13-08	0.05
U13-07	0
U13-06	0.06
U13-05	0.15

U13-04	0.10
U13-03	0.05
U13-02	0.02
U13-01	0.10
L13-01	0
L13-02	-0.25
L13-03	0
L13-04	-0.16
L13-05	-0.15
L13-06	-0.22
L13-07	-0.01
L13-08	-0.02
L13-09	-0.25
L13-10	0.01
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.01
L13-15	-0.25
L13-16	-0.03
L13-17	-0.25
L13-18	-0.01
L13-19	-0.01
L13-20	Maintenance Needed

L13-21	Maintenance Needed
L13-22	0.01
L13-23	-0.25
L13-24	-0.01
L13-25	0
L13-26	-0.25
L13-27	-0.01
L13-28	-0.05
L13-29	-0.20
L13-30	-0.02
L13-31	0
L13-32	-0.01
L13-33	-0.01
L13-34	-0.01
L13-35	-0.02
L13-36	-0.25
L13-37	-0.25
L13-38	-0.02
L13-39	-0.02
L13-40	-0.01
L13-41	0
L13-42	0
L13-43	0.02
L13-44	0

L13-45	-0.01
L13-46	0.25
L13-47	-0.01
L13-48	-0.01
L13-49	-0.01
L13-50	0
L13-51	0
L13-52	-0.01
L13-53	-0.05
L13-54	-0.03
L13-55	0
L13-56	-0.07
L13-57	-0.02
L13-58	-0.20
L13-59	-0.25
L13-60	-0.20
L13-61	-0.17
L13-62	0.01
L13-63	-0.25
L13-64	0
L13-65	-0.06
L13-66	-0.01
L13-67	-0.01
L13-68	-0.02

L13-69	0
L13-70	0
L13-71	-0.06
L13-72	-0.01
L13-73	-0.03
L13-74	-0.21
L13-75	0.02
L13-76	-0.02
L13-77	-0.04
L13-78	-0.22
L13-79	-0.15
L13-80	-0.05

Certification



Nancy Bahena Hernandez
22 Jun 2026 3:38 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	23 Jun 2026 1:50 PM 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	0.05
SW 04	0.01
SW 03	-0.05
SW 02	0
SW 01	-0.12
44	0
111	0
LCM 11	-0.10
LCM 12	-0.05
LCM 13	-0.01
LCM 14	-0.12
LCM 15	-0.01
LCM 6	0.05
LCM 7	0
LCM 8	-0.04
LCM 9	-0.08
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	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.03
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.02
D6	-0.25
D5	-0.25
D4	-0.03
D3	-0.25
D18	-0.20

D19	0
D20	-0.10
D21	-0.15
D22	0
D23	-0.10
D24	-0.01
D25	-0.25
D26	-0.10
D27	0
D28	-0.25
D29	0.25
D30	-0.15
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	-0.05
C13-06	-0.02
C13-05	-0.02

C13-04	-0.02
C13-03	-0.01
C13-02	-0.03
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.01
U13-61	0
U13-60	0
U13-59	-0.01
U13-58	0
U13-57	-0.02
U13-56	0
U13-55	-0.04
U13-54	-0.09
U13-53	-0.05

U13-52	-0.17
U13-51	0
U13-50	0
U13-49	-0.01
U13-48	-0.08
U13-47	-0.03
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	-0.01
U13-37	0
U13-36	-0.10
U13-35	-0.05
U13-34	-0.10
U13-33	-0.06
U13-32	-0.03
U13-31	-0.05
U13-30	-0.05
U13-29	-0.05

U13-28	-0.02
U13-27	-0.13
U13-26	Maintenance Needed
U13-25	-0.15
U13-24	-0.22
U13-23	-0.12
U13-22	-0.07
U13-21	-0.10
U13-20	-0.12
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
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.02
U13-06	-0.05
U13-05	-0.25

U13-04	-0.25
U13-03	-0.17
U13-02	-0.15
U13-01	-0.25
L13-01	-0.02
L13-02	-0.10
L13-03	-0.02
L13-04	-0.25
L13-05	-0.20
L13-06	-0.25
L13-07	-0.01
L13-08	0
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	-0.01
L13-17	0
L13-18	-0.01
L13-19	-0.01
L13-20	0.01

L13-21	-0.01
L13-22	0
L13-23	0.01
L13-24	0
L13-25	0.25
L13-26	-0.25
L13-27	-0.25
L13-28	-0.05
L13-29	-0.02
L13-30	0.10
L13-31	0.13
L13-32	0
L13-33	0.02
L13-34	0
L13-35	-0.01
L13-36	0.18
L13-37	-0.05
L13-38	0
L13-39	-0.01
L13-40	0.01
L13-41	-0.01
L13-42	-0.01
L13-43	-0.01
L13-44	-0.01

L13-45	-0.01
L13-46	-0.01
L13-47	0
L13-48	0.01
L13-49	0.01
L13-50	0.05
L13-51	0
L13-52	0.01
L13-53	0
L13-54	-0.01
L13-55	0
L13-56	-0.10
L13-57	-0.02
L13-58	-0.20
L13-59	-0.25
L13-60	-0.15
L13-61	-0.14
L13-62	0
L13-63	-0.10
L13-64	0
L13-65	-0.07
L13-66	-0.01
L13-67	0
L13-68	0

L13-69	0
L13-70	0
L13-71	-0.05
L13-72	0
L13-73	-0.17
L13-74	-0.25
L13-75	0
L13-76	-0.01
L13-77	-0.02
L13-78	-0.20
L13-79	-0.15
L13-80	-0.03

Certification



Nancy Bahena Hernandez
23 Jun 2026 3:48 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	24 Jun 2026 1:50 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	0.05
SW 04	0.01
SW 03	-0.05
SW 02	0
SW 01	-0.12
44	0.01
111	-0.01
LCM 11	-0.10
LCM 12	-0.03
LCM 13	-0.01
LCM 14	-0.10
LCM 15	0
LCM 6	0.03
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.10
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	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.03
D16	-0.25
D15	-0.17
D14	-0.25
D13	-0.25
D12	-0.22
D11	-0.25
D10	-0.25
D9	-0.22
D8	Maintenance Needed
D7	0
D6	-0.20
D5	-0.25
D4	-0.01
D3	-0.07
D18	-0.12

D19	0.01
D20	-0.12
D21	-0.15
D22	0
D23	-0.11
D24	0
D25	-0.25
D26	-0.22
D27	0
D28	-0.25
D29	0.25
D30	-0.10
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	0.05
C13-07	-0.02
C13-06	-0.02
C13-05	-0.06

C13-04	0
C13-03	0
C13-02	-0.02
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.01
C13-12	-0.21
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	0
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	-0.12
U13-53	-0.05

U13-52	-0.16
U13-51	0
U13-50	0
U13-49	0
U13-48	-0.06
U13-47	-0.02
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	-0.05
U13-35	-0.06
U13-34	-0.06
U13-33	-0.02
U13-32	-0.08
U13-31	-0.06
U13-30	-0.06
U13-29	-0.06

U13-28	-0.25
U13-27	Maintenance Needed
U13-26	-0.25
U13-25	-0.25
U13-24	-0.20
U13-23	-0.12
U13-22	-0.10
U13-21	-0.10
U13-20	-0.05
U13-19	Maintenance Needed
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	-0.25
U13-10	-0.25
U13-09	0
U13-08	0.25
U13-07	0
U13-06	-0.10
U13-05	-0.25

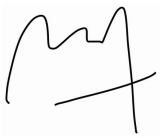
U13-04	-0.25
U13-03	-0.20
U13-02	-0.22
U13-01	-0.25
L13-01	0
L13-02	-0.12
L13-03	-0.01
L13-04	-0.12
L13-05	-0.25
L13-06	-0.25
L13-07	-0.01
L13-08	-0.01
L13-09	-0.25
L13-10	0.01
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.20
L13-14	-0.01
L13-15	-0.25
L13-16	-0.01
L13-17	0.01
L13-18	0.02
L13-19	0.02
L13-20	0.15

L13-21	0.05
L13-22	0.01
L13-23	0.01
L13-24	-0.01
L13-25	0
L13-26	0.01
L13-27	-0.20
L13-28	-0.05
L13-29	-0.01
L13-30	-0.07
L13-31	-0.03
L13-32	0
L13-33	0.01
L13-34	-0.01
L13-35	-0.01
L13-36	0
L13-37	-0.25
L13-38	0
L13-39	0
L13-40	0.01
L13-41	-0.01
L13-42	-0.01
L13-43	-0.01
L13-44	0

L13-45	-0.01
L13-46	-0.01
L13-47	0
L13-48	0
L13-49	0
L13-50	-0.01
L13-51	-0.02
L13-52	-0.01
L13-53	0
L13-54	-0.01
L13-55	0
L13-56	-0.06
L13-57	-0.02
L13-58	-0.20
L13-59	-0.20
L13-60	-0.12
L13-61	-0.19
L13-62	0.01
L13-63	-0.07
L13-64	0.01
L13-65	-0.07
L13-66	0
L13-67	0
L13-68	0

L13-69	0
L13-70	0
L13-71	-0.05
L13-72	0
L13-73	-0.25
L13-74	-0.25
L13-75	-0.01
L13-76	-0.01
L13-77	-0.05
L13-78	-0.15
L13-79	-0.12
L13-80	-0.02

Certification



Nancy Bahena Hernandez
25 Jun 2026 8:26 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	25 Jun 2026 1:37 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	0.05
SW 04	0
SW 03	-0.05
SW 02	-0.01
SW 01	-0.12
44	0
111	-0.01
LCM 11	-0.10
LCM 12	-0.03
LCM 13	-0.01
LCM 14	-0.12
LCM 15	0
LCM 6	0.03
LCM 7	-0.01
LCM 8	Maintenance Needed
LCM 9	-0.10
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	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.05
D6	-0.25
D5	-0.25
D4	-0.05
D3	-0.25
D18	-0.22

D19	0.05
D20	-0.10
D21	-0.15
D22	0
D23	-0.15
D24	0
D25	-0.25
D26	-0.25
D27	-0.01
D28	-0.25
D29	0.25
D30	-0.10
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	0.05
C13-07	-0.05
C13-06	-0.03
C13-05	-0.05

C13-04	0
C13-03	-0.02
C13-02	-0.02
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.16
C13-13	-0.25
C13-14	-0.25
C13-15	-0.02
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.05
U13-62	-0.04
U13-61	0
U13-60	0
U13-59	-0.01
U13-58	0
U13-57	-0.01
U13-56	-0.01
U13-55	-0.05
U13-54	-0.04
U13-53	-0.01

U13-52	-0.15
U13-51	0
U13-50	0
U13-49	0
U13-48	-0.06
U13-47	-0.03
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	-0.01
U13-37	0
U13-36	-0.07
U13-35	-0.02
U13-34	-0.10
U13-33	-0.10
U13-32	-0.07
U13-31	-0.06
U13-30	-0.03
U13-29	-0.05

U13-28	0
U13-27	-0.15
U13-26	Maintenance Needed
U13-25	-0.20
U13-24	-0.25
U13-23	-0.15
U13-22	-0.10
U13-21	-0.12
U13-20	-0.16
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	-0.25
U13-10	-0.25
U13-09	-0.10
U13-08	-0.25
U13-07	-0.05
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	-0.01
L13-02	-0.12
L13-03	-0.01
L13-04	-0.02
L13-05	-0.15
L13-06	-0.22
L13-07	0
L13-08	0
L13-09	-0.25
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	-0.01
L13-20	0.01

L13-21	-0.01
L13-22	-0.01
L13-23	0
L13-24	0
L13-25	0.02
L13-26	0.05
L13-27	-0.15
L13-28	-0.02
L13-29	-0.01
L13-30	-0.10
L13-31	-0.05
L13-32	0
L13-33	0
L13-34	-0.01
L13-35	-0.01
L13-36	0
L13-37	-0.05
L13-38	0
L13-39	-0.01
L13-40	0
L13-41	-0.01
L13-42	0
L13-43	-0.04
L13-44	-0.02

L13-45	-0.01
L13-46	-0.02
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
L13-55	0
L13-56	-0.10
L13-57	-0.02
L13-58	-0.15
L13-59	-0.13
L13-60	-0.15
L13-61	-0.10
L13-62	0
L13-63	-0.10
L13-64	0.05
L13-65	-0.10
L13-66	-0.02
L13-67	-0.01
L13-68	-0.01

L13-69	-0.02
L13-70	-0.07
L13-71	-0.05
L13-72	-0.01
L13-73	-0.25
L13-74	-0.25
L13-75	-0.02
L13-76	0
L13-77	-0.05
L13-78	-0.12
L13-79	-0.10
L13-80	-0.03

Certification



Nancy Bahena Hernandez
25 Jun 2026 3:55 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 Jun 2026 2:12 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.02
SW 06	-0.01
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.10
44	0
111	0
LCM 11	-0.10
LCM 12	-0.05
LCM 13	-0.01
LCM 14	-0.10
LCM 15	0
LCM 6	-0.01
LCM 7	-0.10
LCM 8	Maintenance Needed
LCM 9	-0.04
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	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.03
D6	-0.03
D5	-0.25
D4	-0.03
D3	-0.25
D18	-0.25

D19	0.05
D20	-0.10
D21	-0.12
D22	0
D23	-0.15
D24	-0.02
D25	-0.25
D26	-0.25
D27	-0.01
D28	-0.25
D29	0.25
D30	-0.10
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	0.05
C13-07	-0.02
C13-06	-0.02
C13-05	0

C13-04	0.01
C13-03	0
C13-02	0
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.04
U13-61	0
U13-60	-0.01
U13-59	0
U13-58	0
U13-57	-0.05
U13-56	-0.02
U13-55	-0.06
U13-54	-0.03
U13-53	-0.03

U13-52	-0.15
U13-51	0
U13-50	-0.02
U13-49	0
U13-48	-0.06
U13-47	-0.05
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.01
U13-41	-0.02
U13-40	0
U13-39	0
U13-38	-0.01
U13-37	0
U13-36	-0.07
U13-35	-0.06
U13-34	-0.10
U13-33	-0.05
U13-32	-0.05
U13-31	-0.10
U13-30	-0.05
U13-29	-0.02

U13-28	-0.02
U13-27	-0.16
U13-26	Maintenance Needed
U13-25	-0.25
U13-24	-0.25
U13-23	-0.25
U13-22	-0.15
U13-21	-0.15
U13-20	-0.20
U13-19	-0.07
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	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	-0.01
L13-02	-0.25
L13-03	-0.01
L13-04	0.05
L13-05	0
L13-06	-0.16
L13-07	0.09
L13-08	0.20
L13-09	-0.17
L13-10	-0.25
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	-0.01
L13-18	0
L13-19	0
L13-20	0

L13-21	-0.01
L13-22	-0.01
L13-23	0
L13-24	-0.01
L13-25	0
L13-26	-0.01
L13-27	-0.15
L13-28	-0.05
L13-29	-0.01
L13-30	-0.25
L13-31	-0.12
L13-32	-0.01
L13-33	0
L13-34	-0.01
L13-35	-0.02
L13-36	-0.05
L13-37	-0.01
L13-38	-0.01
L13-39	0
L13-40	-0.02
L13-41	-0.01
L13-42	-0.02
L13-43	-0.01
L13-44	-0.01

L13-45	-0.02
L13-46	-0.01
L13-47	0
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
L13-55	-0.07
L13-56	-0.02
L13-57	-0.10
L13-58	-0.10
L13-59	-0.17
L13-60	-0.12
L13-61	0
L13-62	-0.10
L13-63	0
L13-64	-0.05
L13-65	0
L13-66	0
L13-67	0
L13-68	0

L13-69	0
L13-70	-0.02
L13-71	0
L13-72	-0.25
L13-73	-0.25
L13-74	-0.25
L13-75	-0.02
L13-76	0
L13-77	-0.02
L13-78	-0.06
L13-79	-0.05
L13-80	-0.05

Certification



Nancy Bahena Hernandez
26 Jun 2026 4:26 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	27 Jun 2026 8:03 AM PDT
Prepared by	John Boucher

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	0.05
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.10
44	0
111	0
LCM 11	-0.10
LCM 12	-0.05
LCM 13	0
LCM 14	-0.10
LCM 15	0
LCM 6	0
LCM 7	-0.10
LCM 8	Maintenance Needed
LCM 9	-0.05
LCM 10	-0.06
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	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.05
D6	-0.04
D5	-0.25
D4	-0.04
D3	-0.25
D18	-0.25

D19	0.05
D20	-0.10
D21	-0.12
D22	0
D23	-0.15
D24	0
D25	-0.25
D26	-0.25
D27	0
D28	-0.25
D29	0.25
D30	-0.10
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	0.05
C13-07	-0.01
C13-06	-0.01
C13-05	0

C13-04	0.01
C13-03	0
C13-02	0
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.01
U13-62	-0.05
U13-61	0
U13-60	-0.01
U13-59	0
U13-58	0
U13-57	-0.05
U13-56	-0.01
U13-55	-0.05
U13-54	-0.04
U13-53	-0.03

U13-52	-0.15
U13-51	0
U13-50	-0.01
U13-49	0
U13-48	-0.05
U13-47	-0.05
U13-46	0
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
U13-36	-0.05
U13-35	-0.05
U13-34	-0.10
U13-33	-0.05
U13-32	-0.05
U13-31	-0.10
U13-30	-0.05
U13-29	-0.01

U13-28	-0.01
U13-27	-0.15
U13-26	Maintenance Needed
U13-25	-0.25
U13-24	-0.25
U13-23	-0.25
U13-22	-0.15
U13-21	-0.15
U13-20	-0.20
U13-19	-0.07
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	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	0
L13-02	-0.25
L13-03	0
L13-04	0.05
L13-05	0
L13-06	-0.15
L13-07	-0.10
L13-08	0.20
L13-09	-0.15
L13-10	-0.25
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	-0.01
L13-18	0
L13-19	0
L13-20	0

L13-21	-0.01
L13-22	0
L13-23	0
L13-24	0
L13-25	0
L13-26	0
L13-27	-0.15
L13-28	-0.05
L13-29	-0.01
L13-30	-0.25
L13-31	-0.10
L13-32	0
L13-33	0
L13-34	0
L13-35	-0.01
L13-36	-0.05
L13-37	-0.01
L13-38	-0.01
L13-39	0
L13-40	-0.01
L13-41	-0.01
L13-42	-0.01
L13-43	-0.01
L13-44	-0.01

L13-45	-0.01
L13-46	-0.01
L13-47	0
L13-48	0.01
L13-49	-0.01
L13-50	-0.01
L13-51	-0.01
L13-52	-0.01
L13-53	-0.01
L13-54	-0.01
L13-55	-0.07
L13-56	-0.02
L13-57	-0.10
L13-58	-0.10
L13-59	-0.15
L13-60	-0.10
L13-61	0
L13-62	-0.10
L13-63	0
L13-64	-0.05
L13-65	0
L13-66	0
L13-67	0
L13-68	0

L13-69	0
L13-70	0
L13-71	0
L13-72	-0.25
L13-73	-0.25
L13-74	-0.25
L13-75	0
L13-76	0
L13-77	-0.01
L13-78	-0.05
L13-79	-0.05
L13-80	-0.05

Certification



John Boucher
27 Jun 2026 8:04 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	28 Jun 2026 8:06 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	-0.02
SW 05	0.02
SW 04	-0.01
SW 03	-0.05
SW 02	0.01
SW 01	-0.11
44	0
111	-0.02
LCM 11	-0.06
LCM 12	-0.04
LCM 13	-0.02
LCM 14	-0.10
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	-0.25
D2	-0.25
CD3	Tank Not In Use/In Staging Area
CD4	Tank Not In Use/In Staging Area
D17	-0.04
D16	-0.25
D15	0.02
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.04
D6	-0.05
D5	-0.25
D4	-0.03
D3	-0.25
D18	-0.22

D19	0
D20	-0.10
D21	-0.18
D22	-0.01
D23	-0.20
D24	-0.03
D25	-0.25
D26	-0.25
D27	-0.03
D28	-0.25
D29	0.25
D30	-0.09
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	0.05
C13-07	-0.03
C13-06	-0.02
C13-05	-0.03

C13-04	0.02
C13-03	-0.02
C13-02	-0.03
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.02
U13-61	-0.01
U13-60	-0.01
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	-0.02
U13-55	-0.05
U13-54	0.14
U13-53	-0.02

U13-52	-0.15
U13-51	-0.01
U13-50	-0.02
U13-49	-0.03
U13-48	-0.04
U13-47	-0.02
U13-46	-0.02
U13-45	-0.01
U13-44	0.03
U13-43	0.01
U13-42	-0.03
U13-41	-0.02
U13-40	0
U13-39	0
U13-38	-0.02
U13-37	-0.03
U13-36	-0.08
U13-35	-0.06
U13-34	-0.07
U13-33	-0.04
U13-32	-0.04
U13-31	-0.07
U13-30	-0.09
U13-29	-0.07

U13-28	-0.08
U13-27	-0.25
U13-26	Maintenance Needed
U13-25	-0.25
U13-24	-0.25
U13-23	-0.23
U13-22	-0.15
U13-21	-0.17
U13-20	-0.25
U13-19	-0.09
U13-18	-0.04
U13-17	Tank Not In Use/In Staging Area
U13-16	-0.02
U13-15	-0.08
U13-14	-0.03
U13-13	-0.03
U13-12	-0.02
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.07
U13-05	-0.25

U13-04	-0.25
U13-03	-0.21
U13-02	-0.08
U13-01	-0.25
L13-01	-0.01
L13-02	-0.05
L13-03	-0.02
L13-04	0.06
L13-05	0.04
L13-06	-0.03
L13-07	-0.01
L13-08	-0.01
L13-09	-0.09
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	-0.01
L13-19	0
L13-20	0.02

L13-21	-0.02
L13-22	0
L13-23	0
L13-24	-0.01
L13-25	0
L13-26	0
L13-27	-0.05
L13-28	-0.05
L13-29	-0.02
L13-30	0.07
L13-31	0.25
L13-32	-0.02
L13-33	0.02
L13-34	0.06
L13-35	-0.02
L13-36	0.25
L13-37	-0.05
L13-38	-0.02
L13-39	-0.02
L13-40	0
L13-41	-0.02
L13-42	0
L13-43	-0.02
L13-44	-0.02

L13-45	0
L13-46	-0.02
L13-47	-0.01
L13-48	0
L13-49	0
L13-50	0.07
L13-51	-0.02
L13-52	0
L13-53	-0.02
L13-54	0.09
L13-55	0
L13-56	-0.05
L13-57	-0.03
L13-58	0.01
L13-59	-0.05
L13-60	-0.05
L13-61	-0.02
L13-62	0.01
L13-63	-0.06
L13-64	0
L13-65	-0.08
L13-66	-0.02
L13-67	-0.01
L13-68	-0.01

L13-69	-0.01
L13-70	0
L13-71	-0.03
L13-72	-0.01
L13-73	-0.07
L13-74	-0.10
L13-75	-0.01
L13-76	-0.01
L13-77	-0.04
L13-78	0.05
L13-79	0.07
L13-80	-0.04

Certification



Tom Roe
28 Jun 2026 9:33 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	29 Jun 2026 1:48 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.02
SW 06	0
SW 05	0.03
SW 04	0
SW 03	-0.02
SW 02	-0.01
SW 01	-0.10
44	0
111	0
LCM 11	-0.07
LCM 12	-0.02
LCM 13	-0.02
LCM 14	-0.10
LCM 15	-0.01
LCM 6	0.05
LCM 7	-0.01
LCM 8	Maintenance Needed
LCM 9	-0.02
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	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.03
D16	-0.25
D15	-0.25
D14	-0.25
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	-0.01
D3	-0.14
D18	-0.10

D19	0.01
D20	-0.12
D21	-0.12
D22	0.17
D23	-0.10
D24	-0.02
D25	-0.25
D26	-0.25
D27	0
D28	-0.25
D29	0.25
D30	-0.05
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	0.05
C13-07	-0.03
C13-06	-0.01
C13-05	-0.03

C13-04	0.01
C13-03	0
C13-02	-0.01
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	0
U13-62	-0.02
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	-0.05
U13-54	-0.05
U13-53	-0.05

U13-52	-0.15
U13-51	0
U13-50	0
U13-49	-0.01
U13-48	-0.05
U13-47	-0.02
U13-46	-0.01
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	0
U13-38	-0.01
U13-37	-0.05
U13-36	-0.08
U13-35	-0.05
U13-34	-0.06
U13-33	-0.05
U13-32	-0.04
U13-31	-0.05
U13-30	-0.02
U13-29	-0.01

U13-28	-0.03
U13-27	-0.20
U13-26	-0.22
U13-25	-0.24
U13-24	-0.25
U13-23	-0.16
U13-22	-0.11
U13-21	-0.13
U13-20	-0.17
U13-19	-0.07
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	-0.05
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.22
U13-01	-0.25
L13-01	-0.01
L13-02	-0.07
L13-03	-0.01
L13-04	-0.07
L13-05	-0.10
L13-06	-0.21
L13-07	-0.01
L13-08	-0.01
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	-0.02
L13-17	-0.01
L13-18	-0.01
L13-19	-0.02
L13-20	0

L13-21	-0.01
L13-22	-0.01
L13-23	0
L13-24	-0.02
L13-25	0
L13-26	0
L13-27	-0.15
L13-28	-0.03
L13-29	0
L13-30	-0.07
L13-31	-0.05
L13-32	-0.01
L13-33	0
L13-34	-0.01
L13-35	-0.01
L13-36	-0.02
L13-37	0.01
L13-38	0.01
L13-39	-0.01
L13-40	0.01
L13-41	0
L13-42	0.01
L13-43	0
L13-44	0

L13-45	-0.01
L13-46	-0.01
L13-47	-0.01
L13-48	0
L13-49	0
L13-50	0
L13-51	-0.01
L13-52	0
L13-53	0
L13-54	-0.17
L13-55	0
L13-56	-0.07
L13-57	-0.02
L13-58	-0.12
L13-59	-0.20
L13-60	-0.20
L13-61	-0.15
L13-62	0.01
L13-63	-0.07
L13-64	0.02
L13-65	-0.12
L13-66	-0.01
L13-67	0
L13-68	0

L13-69	-0.01
L13-70	0
L13-71	-0.03
L13-72	-0.02
L13-73	-0.20
L13-74	-0.25
L13-75	0
L13-76	0.25
L13-77	-0.02
L13-78	-0.02
L13-79	0
L13-80	-0.07

Certification



Nancy Bahena Hernandez
29 Jun 2026 3:29 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	30 Jun 2026 1:25 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	0.03
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.10
44	0
111	-0.03
LCM 11	-0.10
LCM 12	-0.02
LCM 13	-0.02
LCM 14	-0.10
LCM 15	0
LCM 6	0.05
LCM 7	-0.03
LCM 8	-0.05
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	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.04
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.02
D6	-0.06
D5	-0.25
D4	-0.03
D3	-0.25
D18	-0.20

D19	0.03
D20	-0.10
D21	-0.12
D22	0.10
D23	-0.15
D24	0
D25	-0.23
D26	0.25
D27	0
D28	-0.25
D29	0.25
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	0.05
C13-07	-0.01
C13-06	-0.02
C13-05	-0.02

C13-04	0.02
C13-03	-0.02
C13-02	-0.02
C13-01	-0.05
C13-09	-0.25
C13-10	0
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.04
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
U13-53	-0.02

U13-52	-0.15
U13-51	-0.01
U13-50	-0.01
U13-49	0
U13-48	-0.06
U13-47	-0.02
U13-46	0
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	-0.02
U13-37	-0.04
U13-36	-0.12
U13-35	-0.10
U13-34	-0.08
U13-33	-0.08
U13-32	-0.05
U13-31	-0.10
U13-30	-0.10
U13-29	-0.05

U13-28	-0.05
U13-27	-0.25
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.25
U13-22	-0.12
U13-21	-0.16
U13-20	-0.25
U13-19	-0.08
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	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	-0.01
L13-02	-0.06
L13-03	-0.01
L13-04	-0.05
L13-05	-0.15
L13-06	-0.06
L13-07	-0.02
L13-08	0
L13-09	-0.25
L13-10	-0.25
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.25
L13-16	-0.02
L13-17	0.10
L13-18	0.10
L13-19	0.23
L13-20	0.03

L13-21	0
L13-22	0
L13-23	0.02
L13-24	-0.01
L13-25	0
L13-26	0
L13-27	-0.15
L13-28	-0.03
L13-29	-0.01
L13-30	-0.06
L13-31	-0.03
L13-32	-0.02
L13-33	0
L13-34	-0.01
L13-35	-0.02
L13-36	-0.02
L13-37	-0.05
L13-38	-0.02
L13-39	-0.02
L13-40	0
L13-41	-0.02
L13-42	-0.01
L13-43	-0.02
L13-44	-0.02

L13-45	0
L13-46	-0.01
L13-47	0
L13-48	0
L13-49	0
L13-50	0
L13-51	-0.01
L13-52	-0.01
L13-53	-0.01
L13-54	-0.12
L13-55	-0.01
L13-56	-0.06
L13-57	-0.02
L13-58	-0.10
L13-59	-0.16
L13-60	-0.17
L13-61	-0.15
L13-62	0.01
L13-63	-0.06
L13-64	0.02
L13-65	-0.07
L13-66	-0.01
L13-67	-0.01
L13-68	-0.01

L13-69	-0.01
L13-70	0
L13-71	-0.03
L13-72	-0.01
L13-73	-0.20
L13-74	-0.20
L13-75	-0.01
L13-76	-0.01
L13-77	-0.01
L13-78	-0.05
L13-79	-0.02
L13-80	-0.05

Certification



Nancy Bahena Hernandez
30 Jun 2026 3:47 PM PDT

Attachment N

Various Location Equipment/PERP Log

Permit, VIN or Registration # of Equipment	Application # (if applicable)	Location of Equipment	Date In	Date Out	Comments
Reg# 164437 (Rent-A-Bin)		Primary Canyon	1/3/2025	Still Onsite	Eagle Crusher (third-party consultant)
Reg# 198839 & 198840 (United # 11456733)		3 Tox	1/28/2025	Still Onsite	Standby Generator for TOx if lose power
Reg# 149175 (Rent-A-Bin)		Primary Canyon	6/1/2025	Moved May 2026	McCloskey Screen (third-party consultant)
Reg# 184642 (United # 10966686)		Tank Farm 7	6/13/2025	Moved May 2026	Standby Generator for Zeeco TOx if lose power
Reg# 199845 (United # 11442219)		Top Deck	7/25/2025	Still Onsite	Standby Generator for TOx if lose power

Attachment O

Geosynthetic Cover Weekly Inspections

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

28 May 2026 / John Boucher

Complete

Score	0 / 0 (0%)	Flagged items	0	Actions	0
Conducted on				28 May 2026 7:06 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

Media summary



Photo 1

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

4 Jun 2026 / John Boucher/Tom Roe

Complete

Score	0 / 0 (0%)	Flagged items	0	Actions	0

Conducted on	4 Jun 2026 8:08 AM 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	9 Jun 2026 12:53 PM PDT

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Tear in seam at boot needs to be patched/extrusion welded.

Grid Location



Take photo of repair



Photo 2

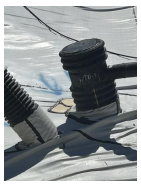


Photo 3

Description of repair work	Tear taped upon discovery then patched and extrusion welded
Date and time of repair	9 Jun 2026 12:57 PM PDT
Are further permanent repairs required?	No
Identified Issue 2	
Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	9 Jun 2026 2:13 PM PDT

Take photo of identified issues



Photo 4

Notate what the issue is and what needs to be repaired	Tear around boot needs to be patched/extrusion welded.

Grid Location



Take photo of repair

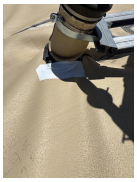


Photo 5



Photo 6

Description of repair work	Tear taped upon discovery then patched and extrusion welded
Date and time of repair	9 Jun 2026 2:20 PM PDT
Are further permanent repairs required?	No

Identified Issue 3

Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	9 Jun 2026 2:22 PM PDT

Take photo of identified issues

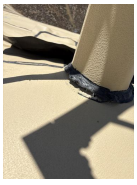


Photo 7

Notate what the issue is and what needs to be repaired	Separation of liner from weld. Boot needs to be lowered and patched/extrusion welded.

Grid Location



Take photo of repair



Photo 8



Photo 9

Description of repair work	Tear taped upon discovery then patched and extrusion welded
Date and time of repair	9 Jun 2026 2:27 PM PDT
Are further permanent repairs required?	No

Media summary



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7



Photo 8



Photo 9

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

11 Jun 2026 / John Boucher/Tom Roe

Complete

Score	0 / 0 (0%)	Flagged items	0	Actions	0

Conducted on	11 Jun 2026 10:34 AM 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	12 Jun 2026 12:10 PM PDT

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Boot torn, needs to be patched and extrusion welded

Grid Location



Grid 169

Take photo of repair



Photo 2



Photo 3

Description of repair work	Taped upon discovery and later patched and extrusion welded.
Date and time of repair	12 Jun 2026 12:15 PM PDT
Are further permanent repairs required?	No
Identified Issue 2	
Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	12 Jun 2026 12:30 PM PDT

Take photo of identified issues



Photo 4

Notate what the issue is and what needs to be repaired	Boot torn, needs to be patched and extrusion welded

Grid Location



Grid 145

Take photo of repair



Photo 5

Description of repair work	Boot was sealed with flex tape and cover with dirt prior to new boot being installed. EVOH scheduled to be installed in this area and new boot will be installed at that time.
Date and time of repair	16 Jun 2026 2:40 PM PDT
Are further permanent repairs required?	No

Identified Issue 3

Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	17 Jun 2026 12:41 PM PDT

Take photo of identified issues

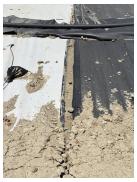


Photo 6

Notate what the issue is and what needs to be repaired	Separation at seam in liner needs to be patched/extrusion welded.

Grid Location



Take photo of repair



Photo 7

Description of repair work	Seam patched and extrusion welded.
Date and time of repair	22 Jun 2026 9:49 AM PDT
Are further permanent repairs required?	No

Media summary



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

18 Jun 2026 / John Boucher/Tom Roe

Complete

Score	0 / 0 (0%)	Flagged items	0	Actions	0

Conducted on	18 Jun 2026 7:53 AM 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	22 Jun 2026 11:53 AM PDT

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Torn boot needs to be patched/extrusion welded.

Grid Location



Take photo of repair



Photo 2



Photo 3

Description of repair work	Tear taped and sandbagged upon discovery, and later patched and extrusion welded.
Date and time of repair	22 Jun 2026 11:55 AM PDT

Permanent repair completed on 6/30/26

Are further permanent repairs required?	No
Identified Issue 2	
Are there any issues with the geosynthetic cover?	Yes

Date/Time Issue Found	22 Jun 2026 11:59 AM PDT

Take photo of identified issues



Photo 4

Notate what the issue is and what needs to be repaired	Small tear in boot needs to be patched/extrusion welded.

Grid Location



Take photo of repair



Photo 5



Photo 6

Description of repair work	Tear taped and sandbagged upon discovery and later extrusion welded.

Permanent repair completed on 6/30/26

Date and time of repair	22 Jun 2026 12:01 PM PDT
Are further permanent repairs required?	No

Media summary



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

25 Jun 2026 / John Boucher/Tom Roe

Complete

Score	0 / 0 (0%)	Flagged items	0	Actions	0

Conducted on	25 Jun 2026 7:12 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

2 Jul 2026 / John Boucher/Tom Roe

Complete

Score	0 / 0 (0%)	**Flagged items**	0	**Actions**	0

Conducted on	2 Jul 2026 2:55 PM 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