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**From:** Jones, Art <AJones@scsengineers.com>  
**Sent:** Friday, June 19, 2026 7:42 AM  
**To:** Baitong Chen; Larry Israel; ndickel@aqmd.gov; Christina Ojeda  
**Cc:** Dave Jappert; Nancy Bahena-Hernandez; Dylan Smith; Sarah Phillips; Chris Fear (Christopher.Fear@WasteConnections.com); Ryan.Rietzel@WasteConnections.com; Kevin Green; Matthew.Breuer@WasteConnections.com; Fong, Cornelius; Bill Haley; Stephens, Gabrielle; Rainey, Chuck; Kim, James; Simmons, Mollie; Kim, Jenny; Ambriz, Antonio; Chavez, Fabian; Estrada, Erick; Johnson, Cage; Huber, Rachele  
**Subject:** RE: Chiquita Canyon Landfill (Facility ID 119219) - Unplanned Shutdown Notification  
**Attachments:** CCL Condition 82(b) Shutdown Log.xlsx

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

[EXTERNAL SENDER: Use caution with links/attachments]

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To whom it may concern:

In accordance with the June 2, 2026 Modified SOFA requirements as outlined in the new Condition 82, Chiquita is required to notify the District, in relevant part, of any unscheduled downtime of any landfill gas collection or control equipment at the Chiquita Canyon Landfill (Facility ID 119219) if any individual control device has downtime which is anticipated to last 30 minutes or more or if the downtime of any combination of landfill gas collection equipment is planned to result in a reduction of gas flow to control devices by 10% or more and the downtime is anticipated to last 30 minutes or more.

This notification is being sent to the district to notify of the unplanned downtime of Flares 1, 2, 3 Hero Tox, Zeeco Tox 1 and Zeeco Tox 6 due to a sitewide power shutdown at approximately 02:30 am on 6/19/2026. SCS responded by sending three technicians to the site. Please note that the Parnell Tox remained in operation during this event.

- i. Upon arrival of our field technicians, SCS began the process of restarting each individual flare as shown on the attached downtime log.
- ii. As of 06:00 all the flares/TOX's except flare 3 are back in operation. Since we were planning on performing a swap out of the mix chamber air filters on flare 3, we are going to perform that maintenance prior to restarting that unit which should be done by 9 am.

As required a follow up report of the end date/time, meteorological data/weather conditions (As outlined in the new Sofa), facility landfill gas flow data and additional description of activities performed will be provided within 48 hours of the completion of the work and startup and operation of the equipment.

Sincerely,

*Art*

Arthur E Jones Jr  
Desert Southwest Region Manager/Vice President  
SCS Engineers  
Field Services Group  
6 Sunset Way Suite 101  
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**From:** Jones, Art

**Sent:** Saturday, June 13, 2026 7:35 AM

**To:** 'Baitong Chen' <BChen@aqmd.gov>; Larry Israel <lisrael@aqmd.gov>; 'ndickel@aqmd.gov' <NDickel@aqmd.gov>; Christina Ojeda <cojeda@aqmd.gov>

**Cc:** 'Dave Jappert' <david.jappert@wasteconnections.com>; 'Nancy Bahena-Hernandez' <Nancy.Bahena-Hernandez@WasteConnections.com>; Dylan Smith <Dylan.Smith@WasteConnections.com>; Sarah Phillips <Sarah.Phillips@WasteConnections.com>; 'Chris Fear (Christopher.Fear@WasteConnections.com)' <Christopher.Fear@WasteConnections.com>; 'Ryan.Rietzel@WasteConnections.com' <ryan.rietzal@wasteconnections.com>; Kevin Green <Kevin.Green@WasteConnections.com>; 'Matthew.Breuer@WasteConnections.com' <Matthew.Breuer@WasteConnections.com>; Fong, Cornelius <CFong@scsengineers.com>; Bill Haley <william.haley@wasteconnections.com>; Stephens, Gabrielle <gstephens@scsengineers.com>; Rainey, Chuck <CRainey@scsengineers.com>; Kim, James <JKim@scsengineers.com>; Simmons, Mollie <MSimmons@scsengineers.com>; Kim, Jenny <JennyKim@scsengineers.com>; Ambriz, Antonio <AAmbriz@scsengineers.com>; Chavez, Fabian <FChavez@scsengineers.com>; Estrada, Erick <EEstrada@scsengineers.com>; Johnson, Cage <CageJohnson@scsengineers.com>; Huber, Rachelle <RHuber@scsengineers.com>

**Subject:** RE: Chiquita Canyon Landfill (Facility ID 119219) - Unplanned Shutdown Notification

To whom it may concern:

In accordance with the June 2, 2026 Modified SOFA requirements as outlined in the new Condition 82, Chiquita is required to notify the District, in relevant part, of any unscheduled downtime of any landfill gas collection or control equipment at the Chiquita Canyon Landfill (Facility ID 119219) if any individual control device has downtime which is anticipated to last 30 minutes or more or if the downtime of any combination of landfill gas collection equipment is planned to result in a reduction of gas flow to control devices by 10% or more and the downtime is anticipated to last 30 minutes or more.

This notification is being sent to the district to notify of the unplanned downtime of Flare 2.

- i. We believe this event was due to a rapid change in system vacuum which caused a loss of flame signal to flare 2. The vacuum changes are a result of the start up and operation of the new Tox Units and continued ongoing system balancing. SCS is responding to the site and will provide the public with the restart time as required under new condition 81(d).

The flare shutdown on 6/12/2026 21:53 and we currently have two technicians on the way to restore operation.

As required a follow up report of the end date/time, meteorological data/weather conditions, facility landfill gas flow data and additional description of activities performed will be provided within 48 hours of the completion of the work and startup and operation of the equipment.

Sincerely,

*Art*

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Desert Southwest Region Manager/Vice President  
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Instructions - Check Flare that is impacted. Note Shutdown Start and End Date/Time. Check whether Planned or Unplanned. Finally note cause or reason for shutdown.

Flare 1 - 1995	Flare 2- 2009	Flare 3 - 2023	Zeeco #1 TOx	Zeeco #6 TOx	Zeeco #7 TOx	Parnel TOx	Hero TOx	Planned	Unplanned	Anticipated Shutdown Start Date/Time	Anticipated Shutdown End Date/Time	Anticipated Estimated Downtime Duration (mins)	Actual Shutdown Start Date/Time	Actual Shutdown End Date/Time	Actual Shutdown Duration (mins)	Reason
x								x					8/31/2024 10:10	8/31/2024 15:09	299.00	FL-1995 manual shutdown to perform generator service
x									x				9/2/2024 9:14	9/2/2024 11:56	162.00	FL-1995 shutdown due to Automatic Block Valve Fail
x									x				9/3/2024 10:05	9/3/2024 10:17	12.00	FL-1995 shutdown due to Automatic Block Valve Fail
x									x				9/3/2024 16:41	9/3/2024 17:41	60.00	FL-1995 shutdown due to Automatic Block Valve Fail
x									x				9/4/2024 12:07	9/4/2024 12:14	7.00	FL-1995 shutdown due to Automatic Block Valve Fail
x									x				9/5/2024 2:49	9/5/2024 4:29	100.00	FL-1995 shutdown due to high flow
x									x				9/8/2024 12:38	9/8/2024 13:05	27.00	FL-1995 shutdown due to Automatic Block Valve Fail
x									x				9/9/2024 12:00	9/9/2024 12:26	26.00	FL-1995 shutdown due to high flow
x									x				9/9/2024 12:40	9/9/2024 12:58	18.00	FL-1995 shutdown due to high flow
x									x				9/11/2024 13:49	9/11/2024 13:57	8.00	FL-1995 shutdown due to high flow
x									x				9/13/2024 13:51	9/13/2024 13:59	8.00	FL-1995 shutdown due to high flow
x									x				9/14/2024 8:15	9/14/2024 10:14	119.00	FL-1995 shutdown due to low temperature
x									x				9/14/2024 10:31	9/14/2024 10:56	25.00	FL-1995 shutdown due to low temperature
x									x				9/14/2024 11:29	9/14/2024 11:34	5.00	FL-1995 shutdown due to low temperature
x									x				9/14/2024 11:54	9/14/2024 11:59	5.00	FL-1995 shutdown due to low temperature
x									x				9/14/2024 12:09	9/14/2024 14:15	126.00	FL-1995 shutdown due to low temperature
x									x				9/14/2024 19:26	9/14/2024 22:31	185.00	FL-1995 shutdown due to low temperature
x									x				9/14/2024 22:38	9/14/2024 22:50	12.00	FL-1995 shutdown due to low temperature
x									x				9/15/2024 0:42	9/15/2024 1:04	22.00	FL-1995 shutdown due to high flow
x									x				9/15/2024 1:36	9/15/2024 1:44	8.00	FL-1995 shutdown due to high flow
x									x				9/16/2024 16:09	9/16/2024 16:24	15.00	FL-1995 shutdown due to Automatic Block Valve Fail
x									x				9/17/2024 20:54	9/17/2024 21:53	59.00	FL-1995 shutdown due to high flow
x									x				9/23/2024 21:27	9/23/2024 23:21	114.00	FL-1995 shutdown due to high flow
x									x				9/24/2024 1:07	9/24/2024 1:32	25.00	FL-1995 shutdown due to high flow
x									x				9/24/2024 15:59	9/24/2024 16:35	36.00	FL-1995 shutdown due to high flow
x									x				9/25/2024 15:42	9/25/2024 16:12	30.00	FL-1995 shutdown due to low temperature
x									x				9/26/2024 10:14	9/26/2024 10:25	11.00	FL-1995 shutdown due to low temperature
x									x				9/28/2024 8:41	9/28/2024 8:58	17.00	FL-1995 shutdown due to low temperature
x									x				9/28/2024 12:48	9/28/2024 13:08	20.00	FL-1995 shutdown due to low temperature
x								x					10/12/2024 8:07	10/12/2024 8:23	16.00	FL-1995 manual shutdown for generator repair
x									x				10/14/2024 4:58	10/14/2024 5:15	17.00	FL-1995 shutdown due to low temperature
x									x				10/20/2024 2:05	10/20/2024 8:30	385.00	FL-1995 shutdown due to main flame failure
x									x				10/20/2024 12:31	10/20/2024 13:04	33.00	FL-1995 shutdown due to main flame failure
x									x				10/23/2024 14:33	10/23/2024 14:54	21.00	FL-1995 shutdown due to site generator failure
x									x				10/24/2024 6:22	10/24/2024 6:31	9.00	FL-1995 shutdown due to low temperature
x									x				10/24/2024 11:16	10/24/2024 11:22	6.00	FL-1995 shutdown due to low temperature
x									x				10/25/2024 13:33	10/25/2024 13:45	12.00	FL-1995 shutdown due to BL-106 Gas Blower Failure
x									x				10/25/2024 13:53	10/25/2024 13:58	5.00	FL-1995 shutdown due to BL-106 Gas Blower Failure
x									x				10/27/2024 18:57	10/28/2024 4:40	583.00	FL-1995 shutdown due to generator failure
x									x				10/28/2024 10:08	10/28/2024 10:30	22.00	FL-1995 shutdown due to high flow
x									x				11/1/2024 4:21	11/1/2024 4:52	31.00	FL-1995 shutdown due to BL-107 Gas Blower Failure
x									x				11/1/2024 9:48	11/1/2024 10:30	42.00	FL-1995 shutdown due to BL-107 Gas Blower Failure
x									x				11/1/2024 10:42	11/1/2024 14:08	206.00	FL-1995 shutdown due to BL-107 Gas Blower Failure & replacement
x								x					11/2/2024 4:55	11/2/2024 6:20	85.00	FL-1995 manual shutdown for power swap during generator maintenance
x								x					11/2/2024 7:35	11/2/2024 7:52	17.00	FL-1995 manual shutdown for power swap during generator maintenance
x								x					11/2/2024 7:57	11/2/2024 8:11	14.00	FL-1995 manual shutdown for power swap during generator maintenance
x								x					11/2/2024 8:27	11/2/2024 8:37	10.00	FL-1995 manual shutdown for power swap during generator maintenance
x									x				11/4/2024 15:41	11/4/2024 15:48	7.00	FL-1995 shutdown due to low temperature
x									x				11/8/2024 1:27	11/8/2024 4:30	183.00	FL-1995 shutdown due to low temperature
x									x				11/8/2024 8:13	11/8/2024 8:36	23.00	FL-1995 shutdown due to low temperature
x									x				11/8/2024 16:40	11/8/2024 16:46	6.00	FL-1995 shutdown due to low temperature
x									x				11/8/2024 16:57	11/8/2024 17:04	7.00	FL-1995 shutdown due to low temperature
x								x					11/9/2024 10:54	11/9/2024 11:12	18.00	FL-1995 manual shutdown for power swap during generator maintenance
x								x					11/9/2024 16:11	11/9/2024 16:27	16.00	FL-1995 manual shutdown for power swap during generator maintenance
x									x				11/12/2024 14:18	11/12/2024 14:29	11.00	FL-1995 shutdown due to high flow
x									x				11/14/2024 0:27	11/14/2024 6:57	390.00	FL-1995 shutdown due to generator failure
	x							x					8/31/2024 10:10	8/31/2024 11:47	97.00	FL-2009 manual shutdown to perform generator service
	x							x					8/31/2024 13:08	8/31/2024 15:00	112.00	FL-2009 manual shutdown to perform generator service
	x								x				9/2/2024 9:13	9/2/2024 10:27	74.00	FL-2009 shutdown due to Automatic Block Valve Fail
	x								x				9/3/2024 10:05	9/3/2024 10:37	32.00	FL-2009 shutdown due to Automatic Block Valve Fail
	x								x				9/3/2024 16:47	9/3/2024 17:22	35.00	FL-2009 shutdown due to Automatic Block Valve Fail
	x								x				9/4/2024 11:55	9/4/2024 12:25	30.00	FL-2009 shutdown due to Automatic Block Valve Fail
	x								x				9/9/2024 11:59	9/9/2024 17:19	320.00	FL-2009 shutdown due to pilot failure
	x								x				9/14/2024 8:15	9/16/2024 8:53	2918.00	FL-2009 shutdown due to pilot failure
	x								x				9/16/2024 16:09	9/16/2024 16:55	46.00	FL-2009 shutdown due to Automatic Block Valve Fail
	x							x					9/21/2024 8:24	9/21/2024 19:26	662.00	FL-2009 manual shutdown to perform generator service
	x								x				9/23/2024 21:26	9/23/2024 23:57	151.00	FL-2009 shutdown due to high temperature
	x								x				9/24/2024 0:42	9/24/2024 1:21	39.00	FL-2009 shutdown due to high flow
	x								x				9/25/2024 0:44	9/25/2024 11:15	631.00	FL-2009 shutdown due to pilot failure
	x								x				9/28/2024 8:41	9/28/2024 9:11	30.00	FL-2009 shutdown due to high flow
	x								x				9/28/2024 12:47	9/28/2024 13:48	61.00	FL-2009 shutdown due to pilot failure
	x								x				10/7/2024 3:14	10/7/2024 4:36	82.00	FL-2009 shutdown due to high flow
	x								x				10/9/2024 21:48	10/9/2024 22:42	54.00	FL-2009 shutdown due to high flow



x								x		12/2/2024 8:00	12/2/2024 12:00	240.00	12/2/2024 9:52	12/2/2024 10:38	46.00	FL-1995 manual shutdown to perform service on the flame arrester
x	x	x						x	x				11/27/2024 8:30	11/27/2024 14:06	336.00	Flares 1, 2 and 3 manual shutdown due to electrical meter installation, installer requested a complete shutdown
								x		12/4/2024 8:00	12/4/2024 15:00	435	12/4/2024 11:12	12/4/2024 16:06	294.00	Zeeco Tox Manual shutdown for new main header tie in
x								x	x				12/2/2024 0:38	12/2/2024 1:11	33.00	FL-1995 shutdown due to high flow
x	x	x						x		12/7/2024 8:00	12/7/2024 12:00	240.00	12/7/2024 8:06	12/7/2024 8:18	12.00	Flares-1, 2 and 33 manual shutdown to perform generator service
x	x	x						x		12/7/2024 8:00	12/7/2024 12:00	240.00	12/7/2024 11:08	12/7/2024 11:18	10.00	Flares-1, 2 and 33 manual shutdown to perform generator service
								x	x				12/5/2024 5:10	12/5/2024 15:52	642.00	Zeeco TOX shutdown due to a failed actuator
								x	x				12/5/2024 22:42	12/6/2024 2:52	250.00	Zeeco TOX shutdown due to a flame failure
								x	x				12/6/2024 4:09	12/6/2024 4:25	16.00	Zeeco TOX shutdown due to main flame failure
								x	x				12/6/2024 14:54	12/6/2024 16:42	108.00	Zeeco TOX shutdown due to a failed actuator
								x	x				12/6/2024 7:22	12/6/2024 7:56	34.00	Zeeco TOX shutdown due to a failed actuator
								x	x				12/6/2024 10:32	12/6/2024 10:54	22.00	Zeeco TOX shutdown due to a failed actuator
x	x	x						x		12/10/2024 7:00	12/10/2024 16:00	540.00	See below for each flare			Shutdown of flare station for Ongoing electrical upgrades
x								x					12/10/2024 7:36	12/10/2024 17:54	618.00	Shutdown of flare station for Ongoing electrical upgrades
X								x					12/10/2024 19:46	12/10/2024 20:08	22.00	Shutdown of flare station for Ongoing electrical upgrades
								x	x				12/10/2024 7:36	12/13/2024 13:02	4646.00	originally shutdown for electrical updrgrades. Then could not be re-started due to blower issues until VFD was
								x					12/10/2024 8:14	12/10/2024 10:06	112.00	Shutdown of flare station for Ongoing electrical upgrades
								x	x				12/10/2024 11:31	12/10/2024 12:10	39.00	Zeeco TOX shutdown due to gas vapor blower failure
x	x	x						x					12/13/2024 16:12	12/13/2024 17:46	94.00	Flare station shutdown due to needing to swap to upsized generator
								x		12/16/2024 8:00	12/16/2024 11:00	180.00	12/16/2024 8:54	12/16/2024 12:24	210.00	Zeeco TOX manual shutdown due to remove and clean detonation arrester
								x		12/16/2024 12:00	12/16/2024 14:00	120.00	12/16/2024 14:04	12/16/2024 15:04	60.00	FL-2009 manual shutdown to remove and clean flame arrester
								x		12/16/2024 14:00	12/16/2024 16:00	120.00	12/16/2024 15:06	12/16/2024 15:20	14.00	FL-2023 manual shutdown to remove and replace combustion blower filter elements
x	x	x						x		12/19/2024 0:00	12/19/2024 0:00	0.00	Shutdown not needed			Full station shut down to perform electrical work. Duration of work is unknown.
x	x	x						x		12/20/2024 7:00	12/20/2024 20:00	780.00	See below for each flare			Full station shut down to perform electrical work. Duration of work is unknown.
								x					12/20/2024 11:48	12/20/2024 15:54	246.00	Full station shut down to perform electrical connection
								x					12/20/2024 11:48	12/20/2024 16:02	254.00	Full station shut down to perform electrical connection
								x					12/20/2024 11:48	12/20/2024 15:26	218.00	Full station shut down to perform electrical connection
								x		12/23/2024 8:00	12/23/2024 12:00	240.00	12/23/2024 9:06	12/23/2024 11:48	162.00	Zeeco TOX manual shut down to perform maintenance on detonation arrester
x	x	x						x		12/23/2024 13:00	12/23/2024 15:00	120.00	See below for each flare			Full station shut down to perform electrical work. Duration of work is unknown.
x													12/23/2024 13:54	12/23/2024 15:54	120.00	Full station shut down to perform electrical connection
													12/23/2024 13:54	12/23/2024 15:34	100.00	Full station shut down to perform electrical connection
													12/23/2024 13:54	12/23/2024 15:24	90.00	Full station shut down to perform electrical connection
x	x	x						x		1/7/2024 11:47	1/7/2024 12:15	28.00	See below for each flare			Sitewide Public Safety Power Shutdown
x								x					1/7/2024 11:51	1/7/2024 12:18	27.00	Restart upon Generator activation
								x					1/7/2024 11:51	1/7/2024 13:47	116.00	Restart upon Generator start up and Thermocouple replacement
								x					1/7/2024 11:52	1/7/2024 12:13	21.00	Restart upon Generator activation
								x					1/7/2024 11:48	1/7/2024 12:37	49.00	Restart upon Generator activation
								x		1/9/2025 7:45	1/9/2025 14:00	375.00	1/9/2025 7:47	1/9/2025 14:45	418.00	Shutdown for flare inspection for structural testing
x								x		1/10/2025 5:35	1/10/2025 6:30	55.00	1/10/2025 5:43	1/10/2025 6:29	46.00	Shutdown during power restoration from Public Safety Power Shutdown
								x		1/10/2025 5:35	1/10/2025 6:30	55.00	1/10/2025 5:43	1/10/2025 6:18	35.00	Shutdown during power restoration from Public Safety Power Shutdown
								x		1/10/2025 5:35	1/10/2025 6:30	55.00	1/10/2025 5:34	1/10/2025 6:53	79.00	Shutdown during power restoration from Public Safety Power Shutdown
								x		1/10/2025 5:35	1/10/2025 5:45	10.00	1/10/2025 5:42	1/10/2025 5:48	6.00	Shutdown during power restoration from Public Safety Power Shutdown/Autorestart
x								x		1/13/2025 2:54	1/13/2025 5:04	130.00	1/13/2025 2:57	1/13/2025 5:09	132.00	Suspected flame failure due to high flow
x	x	x						x		1/13/2025 9:53	1/13/2025 10:53	60.00	1/13/2025 9:53	1/13/2025 11:06	73.00	Sitewide Public Safety Power Shutoff
								x		1/13/2025 20:49	1/14/2025 7:57	668.00	1/13/2025 20:52	1/14/2025 7:58	666.00	Power restored. Breaker tripped
x	x	x						x		1/16/2025 13:30	1/16/2025 14:30	60.00	1/16/2025 13:47	1/16/2025 14:41	54.00	Power restored - switching to line power
x	x	x						x		1/18/2025 14:38			1/18/2025 14:38	1/18/2025 15:19	41.00	Electrical glitch at flare station
x	x	x						x		1/22/2025 12:26			1/22/2025 12:26	1/22/2025 13:17	51.00	Switch to generator power as a wild fire near the site broke out forcing evacuations
x	x	x						x		1/25/2025 8:45			1/25/2025 8:45	1/25/2025 9:14	29.00	Manual shutdown to switch from generator power to utility power
x								x		1/28/2025 18:17	1/28/2025 19:47	90.00	1/28/2025 18:17	1/28/2025 19:04	47.00	FL-1995 shutdown due to high flow
								x					1/27/2025 13:20	1/27/2025 13:51	31.00	Suspected utility power surge
x								x					2/8/2025 15:48	2/8/2025 21:00	312.00	Backed up liquid in main header
								x					2/8/2025 17:43	2/9/2025 12:49	1146.00	Backed up liquid in main header
								x					2/11/2025 10:13	2/11/2025 16:56	403.00	Pulled flame arrester to clean
								x		2/12/2025 9:10	2/12/2025 11:30	140.00	2/12/2025 8:58	2/12/2025 11:32	153.99	Clogged flame arrester causing declining flow and poor flame signal
x								x		2/17/2025 7:00	2/17/2025 15:00	480.00	2/17/2025 8:07	2/18/2025 12:18	1691.00	Manual shutdown to clean flare burner assembly and flame arrester
								x		2/14/2025 8:30	2/14/2025 12:30	240.00	2/14/2025 9:02	2/14/2025 12:07	185.00	Manual shutdown to clean flare burner assembly and flame arrester
								x		2/16/2025 8:00	2/16/2025 12:30	270.00	2/17/2025 8:58	2/17/2025 19:36	638.00	Manual shutdown to clean flare burner assembly and flame arrester
x								x					2/19/2025 12:26	2/19/2025 13:18	52.00	Flare shutdown due to computer programming glitch
								x		2/19/2025 12:26			2/19/2025 12:26	2/19/2025 14:00	94.00	Flare shutdown due to computer programming glitch
x								x		2/20/2025 17:26	2/20/2025 18:56	90.00	2/20/2025 17:25	2/20/2025 17:51	26.00	Hi flow shutdown due to liquids/debris impacting flow meter
								x		2/21/2025 8:00	2/21/2025 12:00	240.00	2/21/2025 9:17	2/21/2025 11:26	129.00	Manual shutdown to pull and clean the flame arrester
								x					2/21/2025 11:48	2/21/2025 12:17	29.00	flare failure during restart of flare 3, less than 30 minutes
								x		2/21/2025 13:14			2/21/2025 13:14	2/21/2025 15:06	112.00	Shutdown 2023 to reseal the gasket on the flame arrester
x								x		2/22/2025 4:38			2/22/2025 4:38	2/22/2025 5:15	37.00	Flare shutdown due to low temperature
								x		2/22/2025 4:21			2/22/2025 4:21	2/22/2025 5:45	84.00	Flare shutdown due to main flame failure
								x		2/22/2025 17:16	2/22/2025 20:00	164.00	2/22/2025 17:17	2/22/2025 20:34	197.00	Flare shutdown due to backed up liquids in the header restricting gas flow
								X					2/22/2025 18:57	2/22/2025 20:21	84.00	Flame failure during restart of flare 2
								x		2/23/2025 0:35	2/23/2025 12:00	685.00	2/23/2025 0:36	2/23/2025 11:56	680.00	High flow shutdown due to debris/liquid hitting flow meter. Cleaned flame arrester prior to restart
								x		2/23/2025 16:31	2/23/2025 20:00	209.00	2/23/2025 16:37	2/23/2025 17:38	35.00	Flare shutdown due high burner tip
								x		2/24/2025 13:00	2/24/2025 15:00	120.00	2/24/2025 9:35	2/24/2025 11:39	124.00	Manual shutdown to pull and clean the flow meter
x								x		2/25/2025 13:15	2/25/2025 16:00	165.00	2/25/2025 13:15	2/25/2025 14:50	95.00	Flare shutdown due to touch screen issues. Touch screen had to be reset (Note touch screen replaced 2-26-2025)
								x		2/25/2025 13:30	2/25/2025 17:00	210.00	2/25/2025 13:33	2/25/2025 16:50	197.00	Flare shutdown due to touch screen issues. Touch screen had to be reset (Note touch screen replaced 2-26-2025)
								x		2/26/2025 4:50	2/26/2025 10:00	310.00	2/26/2025 4:52	2/26/2025 7:02	130.00	Flame failure. Pilot needed to be cleaned and flame scanner re-aligned
								x		2/27/2025 9:15	2/27/2025 11:30	135.00	2/27/2025 9:16	2/27/2025 9:48	32.00	Manual shutdown to clean flame arrester due to unexpected high differential pressure
								x					3/1/2025 13:27	3/1/2025 15:17	110.00	Flare shutdown due main flame failure
								x		3/2/2025 2:30	3/2/2025 12:00	570.00	3/2/2025 2:30	3/2/2025 8:21	351.00	Flare shutdown due main flame failure
								x					3/4/2025 5:00	3/4/2025 18:00	780.00	Manual shutdown to perform flare cleaning and maintenance
x	x							x		3/7/2025 10:27	3/7/2025 11:11	44.00	3/7/2025 10:31	3/7/2025 11:13	42.00	Flare shutdown due to main flame failure
x								x		3/7/2025 10:33	3/7/2025 10:44	11.00	3/7/2025 10:38	3/7/2025 10:51	13.00	Flare shutdown due to high flow

x		x								x	3/10/2025 11:19	3/10/2025 12:45	86.00	See below for individual flare downtimes			Flares shutdown during pipeline construction work
x										x	3/10/2025 11:29	3/10/2025 11:48	19.00				Flares shutdown during pipeline construction work
x		x								x	3/10/2025 11:19	3/10/2025 11:42	23.00				Flares shutdown during pipeline construction work
x										x	3/10/2025 17:55	3/10/2025 17:59	4.00				Flare shutdown during construction. No notification required
x		x								x	3/10/2025 17:49	3/10/2025 18:06	17.00				Flare shutdown during construction. No notification required
x										x	3/13/2025 5:25	3/13/2025 6:09	44.00				Flame failure shutdown
x										x	3/14/2025 9:06	3/14/2025 11:04	118.00				Flares shutdown during pipeline construction work
x		x								x	3/14/2025 8:57	3/14/2025 10:52	115.00				Flares shutdown during pipeline construction work
x	x	x								x	3/27/2025 9:00	3/27/2025 11:00	120.00	See below for individual flare downtimes			Planned shutdown to perform monthly alarm tests
x										x	3/27/2025 11:02	3/27/2025 11:14	12.00				Planned shutdown to perform monthly alarm tests
x		x								x	3/27/2025 11:02	3/27/2025 12:10	68.00				Planned shutdown to perform monthly alarm tests
x	x	x								x	3/31/2025 9:00	3/31/2025 11:00	120.00	**EVENT DID NOT TAKE PLACE**			Planned potential shutdown to perform main header work
		x								x	3/31/2025 16:48	3/31/2025 17:20	32.00				Flare shutdown due to combustion blower failure
		x								x	4/2/2025 16:48	4/2/2025 16:58	10.00				Flare shutdown due to combustion blower failure
x										x	4/2/2025 17:04	4/2/2025 17:14	10.00				Flare shutdown due to high flow
		x								x	4/2/2025 17:04	4/2/2025 17:32	28.00				Flare shutdown due to combustion air low flow
		x								x	4/4/2025 9:33	4/4/2025 9:44	11.00				Flare shutdown during construction. No notification required
		x								x	4/4/2025 9:47	4/4/2025 10:03	16.00				Flare shutdown during construction. No notification required
		x								x	4/4/2025 10:05	4/4/2025 10:17	12.00				Flare shutdown during construction. No notification required
		x								x	4/4/2025 10:19	4/4/2025 10:23	4.00				Flare shutdown during construction. No notification required
		x								x	4/4/2025 10:52	4/4/2025 11:04	12.00				Flare shutdown due low temp
x	x	x								x	4/7/2025 9:00	4/7/2025 11:00	120.00	See below for individual flare downtime			Planned potential shutdown to perform main header work
		x								x	4/7/2025 11:02	4/7/2025 13:46	164.00				Planned shutdown to perform main header work
		x								x	4/7/2025 15:38	4/7/2025 16:01	23.00				Flare shutdown due to high burner temp
		x								x	4/7/2025 19:11	4/7/2025 20:11	60.00				Flare shutdown due to high burner temp
						x				x	4/8/2025 9:52	4/8/2025 10:21	29.00				Zeeco shutdown due to header pipe work and clogged pilot orifice preventing restart
						x				x	4/10/2025 9:00	4/10/2025 10:00	60.00				Planned potential shutdown to swap out propane tanks
		x								x	4/11/2025 23:00	4/12/2025 3:54	294.00				Flare shutdown due to flame failure
		x								x	4/14/2025 5:00	4/14/2025 17:00	720.00				Planned shutdown to perform cleaning and maintenance
		x								x	4/16/2025 16:33	4/16/2025 16:41	8.00				Flare down due to VFD faults on the combustion blower and gas blowers
		x								x	4/19/2025 3:07	4/19/2025 3:54	47.00				Flare shutdown due main flame failure
		x								x	4/19/2025 4:05	4/19/2025 4:36	31.00				Flare shutdown due low temperature
x										x	4/19/2025 4:32	4/19/2025 4:44	12.00				Flare shutdown due low temperature
x										x	4/19/2025 7:23	4/19/2025 8:02	39.00				Flare shutdown due low temperature
x										x	4/19/2025 8:14	4/19/2025 8:34	20.00				Flare shutdown due low temperature
		x								x	4/19/2025 7:12	4/19/2025 8:17	65.00				Flare shutdown due main flame failure
		x								x	4/19/2025 7:26	4/19/2025 7:33	7.00				Flare shutdown due flame failure
		x								x	4/19/2025 7:40	4/19/2025 7:45	5.00				Flare shutdown due flame failure
x	x	x								x	4/19/2025 19:18	4/19/2025 21:00	102.00	See below for individual flare downtime			
x										x	4/19/2025 19:16	4/19/2025 20:24	68.00				Flare shutdown due to high flow
		x								x	4/19/2025 19:16	4/19/2025 20:34	78.00				Flare shutdown due to main flame failure
		x								x	4/19/2025 19:18	4/19/2025 20:12	54.00				Flare shutdown due to high flow
x										x	4/19/2025 22:50	4/19/2025 23:50	60.00				Flare shutdown due to main flame failure
		x								x	4/19/2025 22:50	4/19/2025 23:50	60.00				Flare shutdown due to low temperature
		x								x	4/20/2025 12:38	4/20/2025 13:15	37.00				Flare shutdown due to main flame failure
		x								x	4/22/2025 9:00	4/22/2025 11:00	120.00				Planned potential shutdown to perform main header work
		x								x	4/22/2025 14:21	4/22/2025 14:59	38.00				Flare shutdown due to header work
x										x	4/22/2025 14:20	4/22/2025 15:07	47.00				Flare shutdown due to header work
		x								x	4/22/2025 14:36	4/22/2025 15:24	48.00				Flare shutdown due to header work
		x								x	4/25/2025 8:00	4/25/2025 11:00	180.00				Planned shutdown to clean flame arrester
		x								x	4/25/2025 13:00	4/25/2025 15:00	120.00				Planned shutdown to clean detonation arrester and swap flow meters
x	x	x								x				See below for individual flare downtime			
										x	4/26/2025 11:32	4/26/2025 12:47	75.00				Shutdown due SCE power outage/glitch
		x								x	4/26/2025 11:32	4/26/2025 12:56	84.00				Shutdown due SCE power outage/glitch
										x	4/26/2025 11:32	4/26/2025 11:39	7.00				Shutdown due SCE power outage/glitch
										x	4/26/2025 11:32	4/26/2025 16:48	316.00				Shutdown due SCE power outage/glitch. Electrical issue on control panel. Switch went bad. Confirmed by
		x								x	4/29/2025 4:49	4/29/2025 6:07	78.00				Flare shutdown due to main flame failure
		x								x	4/29/2025 11:54	4/29/2025 13:00	66.00				Flare shutdown due to Burner D high temperature. Need to replace thermocouple.
x										x	4/30/2025 8:00	4/30/2025 12:00	240.00				Planned shutdown to perform monthly alarm tests
		x								x	5/4/2025 11:01	5/4/2025 12:34	93.00				Flare shutdown due to main flame failure
		x								x	5/4/2025 14:21	5/4/2025 15:05	44.00				Flare shutdown due to low temp
		x								x	5/4/2025 15:58	5/5/2025 14:10	1332.00				Flare shutdown due to flame failure. Flame arrester clogged due to carbon break through
x	x	x								x	5/5/2025 7:00	5/5/2025 13:00	360.00	See below for individual flare downtime			Planned shutdown to perform emergency cleaning of flare station main header due to carbon break through
		x								x	5/5/2025 7:00	5/5/2025 13:00	360.00				Planned shutdown to perform emergency cleaning of flare station main header due to carbon break through
		x								x	5/5/2025 7:00	5/5/2025 13:00	360.00				Planned shutdown to perform emergency cleaning of flare station main header due to carbon break through
x										x	5/8/2025 18:22	5/8/2025 18:45	23.00				Flare shutdown due to high flow
x										x	5/13/2025 20:42	5/13/2025 22:12	90.00				Flare shutdown due to low temp
		x								x	5/14/2025 13:00	5/14/2025 14:30	90.00				Planned shutdown to swap flame arrester
		x								x	5/15/2025 13:00	5/15/2025 14:30	90.00				Planned shutdown to swap flow meter and flame arrester. Postponed flame arrester swap.
		x								x	5/15/2025 13:57	5/15/2025 14:18	21.00				Flare shutdown due to electrical issue
x										x	5/19/2025 5:30	5/19/2025 13:00	450.00				Planned shutdown to perform flare burner cleaning
		x								x	5/19/2025 13:00	5/19/2025 14:30	90.00				Planned shutdown to swap flame arrester
		x								x	6/2/2025 5:00	6/2/2025 18:00	780.00				Planned shutdown to perform a flare cleaning
		x								x	6/9/2025 11:38	6/9/2025 11:38	112.00				Shutdown due to flame main flame failure
x										x	6/9/2025 11:49	6/9/2025 12:10	21.00				Shutdown due to low temperature
x										x	6/9/2025 19:29	6/9/2025 20:59	90.00				Shutdown due to low temperature
		x								x	6/10/2025 13:30	6/10/2025 15:00	90.00				Planned shutdown to swap flame arrester
x	x									x	6/10/2025 19:30	6/10/2025 21:30	120.00	See below for individual flare downtime			Shutdown due to high flow and low temp
		x								x	6/10/2025 19:30	6/10/2025 21:30	120.00				Shutdown due to high flow
x										x	6/10/2025 19:30	6/10/2025 21:30	120.00				Shutdown due to low temperature

x										x	6/11/2025 20:40	6/11/2025 22:00	80.00	6/11/2025 20:55	6/11/2025 21:28	33.00	Shutdown due to low temperature
	x									x	6/15/2025 18:26	6/15/2025 21:26	180.00	6/15/2025 18:31	6/15/2025 20:50	139.00	Shutdown due to high flow
x										x	6/17/2025 21:02	6/17/2025 22:32	90.00	6/17/2025 21:06	6/17/2025 21:49	41.00	Shutdown due to high flow
x	x	x								x	6/18/2025 17:27	6/18/2025 18:57	90.00	See below for individual flare downtime			Shutdowns due to loss of compressed air pressure
		x								x	6/18/2025 17:27	6/18/2025 18:57	90.00	6/18/2025 17:28	6/18/2025 17:59	31.00	Shutdown due to pneumatic inlet valve closing from loss of compressed air pressure
	x									x	6/18/2025 17:35	6/18/2025 18:57	82.00	6/18/2025 17:40	6/18/2025 18:22	42.00	Shutdown due to pneumatic inlet valve closing from loss of compressed air pressure
x										x	6/18/2025 17:38	6/18/2025 18:57	79.00	6/18/2025 17:42	6/18/2025 18:14	32.00	Shutdown due to pneumatic inlet valve closing from loss of compressed air pressure
x									x	6/19/2025 13:00	6/19/2025 14:00	60.00	6/19/2025 12:45	6/19/2025 13:08	23.00	Planned shutdown to swap flow meter	
x										x	6/19/2025 20:09	6/19/2025 21:39	90.00	6/19/2025 20:14	6/19/2025 20:56	42.00	Shutdown due to high flow
x										x	6/21/2025 19:48	6/21/2025 21:18	90.00	6/21/2025 19:53	6/21/2025 20:55	62.00	Shutdown due to high flow
										x	6/26/2025 14:10	6/26/2025 15:45	95.00	6/26/2025 13:59	6/26/2025 15:46	107.00	Power shutdown due to active fire
x	x	x								x	6/27/2025 12:30	6/27/2025 15:00	150.00	6/27/2025 15:41	6/27/2025 15:58	17.00	Planned shutdown to perform monthly alarm test
x	x	x									6/28/2025 14:00			* EVENT DID NOT TAKE PLACE *			Fire did not shutdown Flares 1, 2 and 3
x										x	6/27/2025 1:18	6/27/2025 6:30	312.00	6/27/2025 1:24	6/27/2025 9:08	464.00	Shutdown due to high flow
x										x	6/27/2025 20:10	6/27/2025 21:30	80.00	6/27/2025 20:18	6/27/2025 21:11	53.00	Shutdown due to high flow
x										x	6/29/2025 3:36	6/29/2025 4:12	36.00	6/29/2025 3:41	6/29/2025 4:17	36.00	Shutdown due to high flow
x										x	6/29/2025 20:21	6/29/2025 21:36	75.00	6/29/2025 20:26	6/29/2025 21:38	72.00	Shutdown due to high flow
										x	7/1/2025 22:14	7/2/2025 0:14	120.00	7/1/2025 22:19	7/1/2025 23:24	65.00	Shutdown due to high flow
	x									x	7/7/2025 4:05	7/7/2025 5:35	90.00	7/7/2025 4:11	7/7/2025 4:54	43.00	Shutdown due to flame failure
x	x	x								x	7/8/2025 14:20			7/8/2025 15:14		54.00	Full site shutdown due to SCE PSPS as wildfire appeared near the site. Running on generator power.
x	x	x								x	7/9/2025 5:30	7/9/2025 7:30	120.00	** EVENT DID NOT TAKE PLACE **			Planned temporary shutdown to switch from generator power back to utility.
x										x	7/9/2025 18:39	7/9/2025 20:09	90.00	7/9/2025 18:44	7/9/2025 20:03	79.00	Shutdown due to high flow
	x									x	7/24/2025 5:00	7/24/2025 15:00	600.00	7/24/2025 5:14	7/24/2025 21:04	950.00	Planned shutdown to perform burner cleaning
x		x								x	7/24/2025 10:00	7/24/2025 14:00	240.00	See below for individual flare downtime			Planned potential full flare station shutdown due to work being performed on the main header
x										x	7/24/2025 10:00	7/24/2025 14:00	240.00	7/24/2025 11:15	7/24/2025 14:18	183.00	Planned shutdown to perform work on the main header
		x								x	7/24/2025 10:00	7/24/2025 14:00	240.00	7/24/2025 11:15	7/24/2025 13:35	140.00	Planned shutdown to perform work on the main header
										x				7/23/2025 11:04	7/23/2025 11:44	40.00	Unplanned shutdown due to loss of grid power
										x				7/23/2025 11:04	7/23/2025 11:34	30.00	Unplanned shutdown due to loss of grid power
		x								x				7/23/2025 11:00	7/23/2025 11:53	53.00	Unplanned shutdown due to loss of grid power
										x				7/23/2025 11:00	7/23/2025 11:33	33.00	Unplanned shutdown due to loss of grid power
		x								x				7/23/2025 13:53	7/23/2025 14:20	27.00	Unplanned shutdown due to loss of grid power
										x				7/23/2025 13:55	7/23/2025 14:05	10.00	Unplanned shutdown due to loss of grid power
										x				7/23/2025 13:50	7/23/2025 14:06	16.00	Unplanned shutdown due to loss of grid power
		x								x				7/23/2025 13:45	7/23/2025 13:58	13.00	Unplanned shutdown due to loss of grid power
										x	7/27/2025 8:18	7/27/2025 9:30	72.00	7/27/2025 8:18	7/27/2025 10:26	128.00	Unplanned shutdown due to pilot failure
										x				7/27/2025 12:29	7/27/2025 13:04	35.00	Unplanned shutdown due to pilot failure
										x	7/30/2025 9:00	7/30/2025 13:00	240.00	7/30/2025 8:33	7/30/2025 10:30	117.00	Planned shutdown to remove and clean the detonation arrestor
x	x	x								x	7/31/2025 10:00	7/31/2025 14:00	240.00				Planned shutdown to perform monthly alarm test
										x	8/5/2025 16:53	8/6/2025 10:00	1027.00	8/5/2025 16:59	8/6/2025 10:23	1044.00	Unplanned shutdown due to clogged flame arrestor resulting in declining gas flow
										x	8/6/2025 10:41	8/6/2025 12:00	79.00	8/6/2025 10:46	8/7/2025 15:06	1700.00	Unplanned shutdown due to clogged flame arrestor resulting in declining gas flow
x	x	x								x	8/7/2025 9:00	8/7/2025 14:00	300.00	See below for individual flare downtimes			Planned full flare station shutdown to perform a main header flushing due to media breakthrough
										x				8/7/2025 10:16	8/7/2025 13:48	212.00	Planned full flare station shutdown to perform a main header flushing due to media breakthrough
										x				8/7/2025 10:14	8/7/2025 13:21	187.00	Planned full flare station shutdown to perform a main header flushing due to media breakthrough
x	x	x								x	8/9/2025 6:30	8/9/2025 9:00	150.00	See below for individual flare downtimes			Site-wide Power Failure due to wildfire
										x				8/9/2025 6:36	8/9/2025 9:37	181.00	Site-wide Power Failure due to wildfire
										x				8/9/2025 6:36	8/9/2025 14:06	450.00	Site-wide Power Failure due to wildfire
										x				8/9/2025 6:33	8/9/2025 9:13	160.00	Site-wide Power Failure due to wildfire
										x				8/9/2025 6:32	8/9/2025 8:08	96.00	Site-wide Power Failure due to wildfire
										x				8/9/2025 9:44	8/9/2025 11:06	82.00	Site-wide Power Failure due to wildfire
										x	8/10/2025 18:26	8/10/2025 20:30	124.00	8/10/2025 18:33	8/10/2025 20:39	126.00	Unplanned shutdown due to blower failure
x										x	8/10/2025 19:43	8/10/2025 21:30	107.00	8/10/2025 19:48	8/10/2025 20:34	46.00	Unplanned shutdown due to low temperature
										x	8/13/2025 1:47	8/13/2025 4:00	133.00	8/13/2025 1:53	8/13/2025 4:03	130.00	Unplanned shutdown due to combustion air blower failure
										x	8/13/2025 4:45	8/13/2025 9:00	255.00	8/13/2025 4:52	8/13/2025 9:47	295.00	Unplanned shutdown due to combustion air blower failure
										x	8/13/2025 4:57	8/13/2025 5:57	60.00	8/13/2025 5:05	8/13/2025 5:40	35.00	Unplanned shutdown due to low temperature
										x	8/14/2025 0:30	8/14/2025 6:15	345.00	8/14/2025 0:33	8/14/2025 6:18	345.00	Unplanned shutdown due to combustion air blower failure
										x	8/15/2025 0:00	8/15/2025 5:00	300.00	8/15/2025 0:00	8/15/2025 2:09	129.00	Unplanned shutdown due to combustion air blower failure
										x	8/15/2025 9:00	8/15/2025 10:00	60.00	8/15/2025 9:03	8/15/2025 9:39	36.00	Shutdown to perform an immediate flame arrestor swap due to clogging and declining gas flow
										x	8/21/2025 8:00	8/21/2025 11:00	180.00	8/21/2025 10:26	8/21/2025 15:26	300.00	Planned shutdown to perform maind header tie in as well as blower installation
x	x	x								x	8/21/2025 11:28	8/21/2025 13:28	120.00	See below for individual flare downtimes			Loss of compressed air pressure and block valve closure
										x	8/21/2025 11:32	8/21/2025 13:28		8/21/2025 11:37	8/21/2025 12:36	59.00	Loss of compressed air pressure and block valve closure
										x	8/21/2025 11:32	8/21/2025 13:28		8/21/2025 11:36	8/21/2025 12:24	48.00	Loss of compressed air pressure and block valve closure
										x	8/21/2025 11:28	8/21/2025 11:55		8/21/2025 11:29	8/21/2025 11:55	26.00	Loss of compressed air pressure and block valve closure
x	x	x								x	8/24/2025 15:44	8/24/2025 17:14	90.00	See below for individual flare downtimes			Loss of compressed air pressure and block valve closure
										x	8/24/2025 16:00	8/24/2025 17:14		8/24/2025 16:04	8/24/2025 16:30	26.00	Loss of compressed air pressure and block valve closure
										x	8/24/2025 15:55	8/24/2025 17:14		8/24/2025 16:00	8/24/2025 17:13	73.00	Loss of compressed air pressure and block valve closure
										x	8/24/2025 15:44	8/24/2025 17:14		8/24/2025 15:46	8/24/2025 16:34	48.00	Loss of compressed air pressure and block valve closure
										x	8/26/2025 6:00	8/26/2025 14:00	480.00	8/26/2025 5:45	8/26/2025 14:34	529.00	Planned shutdown to clean burner assembly
x	x	x								x	8/29/2025 10:00	8/29/2025 12:30	150.00	See below for individual flare downtimes			Planned shutdown to perform monthly alarm testing
										x				8/29/2025 10:21	8/29/2025 10:28	7.00	Planned shutdown to perform monthly alarm testing
										x				8/29/2025 10:21	8/29/2025 11:05	44.00	Planned shutdown to perform monthly alarm testing
										x				8/30/2025 12:02	8/30/2025 12:38	36.00	Unplanned shutdown due to loss of flame signal or low temperature
										x	8/30/2025 13:00	9/8/2025 14:00	60.00	Under 30 minutes			Planned shutdown to swap out flame arrestor
										x	9/16/2025 7:00	UNKNOWN		9/16/2025 6:47	9/16/2025 15:49	542.00	Planned shutdown to begin moving unit to a different location of the site.
										x	9/17/2025 10:27	9/17/2025 11:09	42.00	9/17/2025 10:31	9/17/2025 11:32	61.00	Unplanned shutdown due to program glitch
										x	9/18/2025 7:23	9/18/2025 9:13	110.00	9/18/2025 7:54	9/18/2025 9:36	402.00	Unplanned manual shutdown due to a failed flow meter
x	x	x								x	9/25/2025 12:30	9/25/2025 14:30	120.00	9/25/2025 13:13	9/25/2025 13:57	44.00	Planned shutdown of Flare 2 for flame arrestor swap. Potential shutdown of flare station to perform a main header
										x	9/29/2025 8:00	9/29/2025 11:30	210.00	9/29/2025 7:48	9/29/2025 9:56	128.00	Planned shutdown to pull and clean detonation arrestor
x	x	x								x	9/30/2025 6:00	9/30/2025 9:00	180.00	See below for individual flare downtimes			Planned shutdown to perform monthly alarm testing
														9/30/25 6:22	9/30/25 10:08	226.00	Planned shutdown to perform monthly alarm testing
														9/30/25 5:44	9/30/25 6:16	32.00	Planned shutdown to perform monthly alarm testing



	x									x	2/4/2026 20:28	2/5/2026 8:00	692.00		2/5/2026 3:07	2/5/2026 12:19	552.00	Unplanned shutdown due to flame failure
	x									x	2/6/2026 18:00	2/6/2026 20:00	120.00		2/6/2026 18:00	2/7/2026 9:53	953.00	Unplanned shutdown due to flame failure
	x									x	2/7/2026 17:25	2/8/2026 10:00	995.00		2/7/2026 17:24	2/9/2026 9:14	2390.00	Unplanned shutdown due to flame failure
										x	2/8/2026 15:22	2/8/2026 22:00	398.00		2/8/2026 15:21	2/9/2026 7:03	942.00	Unplanned shutdown due to flame failure
										x	2/9/2026 10:24	2/9/2026 13:30	186.00		2/9/2026 10:23	2/9/2026 12:29	126.00	Inlet sump high liquid level and main header modifications
	x									x	2/9/2026 21:46	2/10/2026 8:30	644.00		2/9/2026 20:59	2/10/2026 7:14	615.00	Unplanned shutdown due to flame failure
										x	2/17/2026 23:54	2/18/2026 9:00	546.00		2/17/2026 23:53	2/18/2026 9:13	560.00	Unplanned shutdown due to blower failure
										x	2/20/2026 1:24	2/20/2026 2:24	60.00		2/20/2026 1:21	2/20/2026 2:11	50.00	Unplanned shutdown due to loss of air pressure closing block valve
	x	x	x								2/23/2026 7:30	2/23/2026 13:30	360.00		Downtime below for each device			
	x									x					2/23/2026 12:24	2/23/2026 12:56	32.00	Planned shutdown to perform monthly alarm testing and maintenance
	x									x					2/23/2026 11:17	2/23/2026 12:29	72.00	Planned shutdown to perform monthly alarm testing and maintenance
		x								x					2/23/2026 9:22	2/23/2026 10:30	68.00	Planned shutdown to perform monthly alarm testing and maintenance
										x	2/24/2026 8:00	2/24/2026 10:00	120.00		2/24/2026 8:42	2/24/2026 10:28	106.00	Planned shutdown to perform blower maintenance
										x	2/25/2026 7:00	2/25/2026 11:00	240.00		2/25/2026 7:00	2/25/2026 14:26	446.00	Planned shutdown to perform blower swap
										x	2/25/2026 7:00	2/25/2026 11:00	240.00		2/25/2026 14:42	2/26/2026 9:54	1152.00	Planned shutdown to perform blower swap
										x	3/4/2026 8:00	3/4/2026 8:30	30.00		Did not occur, due to unplanned shutdown below			0.00
										x			0.00		3/3/2026 19:42	3/4/2026 7:03	681.00	Unplanned shutdown due to actuator failure
										x	3/11/2026 16:06	3/11/2026 18:06	120.00		3/11/2026 16:14	3/11/2026 16:50	36.00	Unplanned shutdown due to block valve malfunction
										x	3/12/2026 0:36	3/12/2026 8:00	444.00		3/12/2026 0:50	3/12/2026 7:04	374.00	Unplanned shutdown due to block valve malfunction
										x	3/23/2026 8:00	3/23/2026 11:30	210.00		3/23/2026 8:29	3/23/2026 10:01	92.00	Planned manual shutdown to clean the detonation arrester
										x	3/20/2026 12:24	3/20/2026 13:24	60.00		3/20/2026 11:39	3/20/2026 13:21	102.00	Unplanned shutdown due to flame failure
										x	3/26/2026 6:00	3/26/2026 12:30	390.00		3/26/2026 6:14	3/26/2026 11:22	308.00	Planned manual shutdown to clean the burners and flame arrester
										x	3/24/2026 14:56	3/24/2026 17:00	124.00		3/24/2026 14:02	3/24/2026 16:14	132.00	Unplanned shutdown due to liquid forceman becoming clogged resulting in sump to flood and cause declining
										x	3/30/2026 7:30	3/30/2026 11:30	240.00		3/30/2026 9:11	3/30/2026 11:57	166.00	Planned manual shutdown to clean the detonation arrester
	x	x	x							x	3/31/2026 7:30	3/31/2026 11:30	240.00		Shutdown times are shown below for each flare			--
	x									x	3/31/2026 7:30	3/31/2026 11:30	240.00		3/31/2026 9:07	3/31/2026 9:55	48.00	Planned shutdown to perform monthly alarm testing and maintenance
	x									x	3/31/2026 7:30	3/31/2026 11:30	240.00		3/31/2026 9:26	3/31/2026 10:22	54.00	Planned shutdown to perform monthly alarm testing and maintenance
										x	3/31/2026 7:30	3/31/2026 11:30	240.00		3/31/2026 8:13	3/31/2026 8:43	30.00	Planned shutdown to perform monthly alarm testing and maintenance
	x									x	4/7/2026 1:15	4/7/2026 3:00	105.00		4/7/2026 1:15	4/7/2026 2:53	98.00	Unplanned shutdown due to flame failure
	x	x								x	4/7/2026 1:15	4/7/2026 8:00	405.00		4/7/2026 1:15	4/7/2026 6:55	340.00	Unplanned shutdown due to flame failure
	x									x	4/7/2026 5:21	4/7/2026 8:00	159.00		4/7/2026 5:21	4/7/2026 8:13	172.00	Unplanned shutdown due to Air blower filter
										x	4/7/2026 14:47	4/8/2026 8:00	1033.00		4/7/2026 15:06	4/8/2026 10:28	1162.00	Unplanned shutdown due to sump and forceman issue
										x	4/7/2026 22:39	4/8/2026 0:00	81.00		4/7/2026 22:39	4/8/2026 0:29	110.00	Unplanned shutdown due to flame failure
	x									x	4/8/2026 3:48	4/8/2026 9:00	312.00		4/8/2026 3:57	4/8/2026 9:13	316.00	Unplanned shutdown due to flame failure as a result of poor gas quality
										x	4/8/2026 12:00	4/8/2026 13:00	60.00		4/8/2026 14:28	4/8/2026 14:45	17.00	Planned shutdown to perform blower maintenance
										x	4/8/2026 13:00	4/8/2026 15:00	120.00		4/8/2026 10:07	4/8/2026 10:29	22.00	Planned shutdown to perform cleaning of detonation arrester
	x									x	4/8/2026 22:54	4/9/2026 8:00	606.00		4/8/2026 22:53	4/9/2026 17:57	1144.00	Unplanned shutdown due to flame failure as a result of poor gas quality- restarted after sump work complete
										x	4/9/2026 0:12	4/9/2026 8:00	528.00		4/9/2026 0:09	4/9/2026 7:07	418.00	Unplanned shutdown due to flame failure as a result of poor gas quality
	x	x	x							x	4/9/2026 8:00	4/9/2026 16:00	480.00		Shutdown times are shown below for each flare			
	x													4/9/2026 8:09	4/9/2026 17:47	578.00	Planned shutdown to perform header modification and sump cleaning due to declining gas flow	
														4/9/2026 8:09	4/9/2026 17:29	560.00	Planned shutdown to perform header modification and sump cleaning due to declining gas flow	
										x	4/10/2026 20:06	4/10/2026 23:00	174.00		4/10/2026 20:01	4/10/2026 22:45	164.00	Unplanned shut down due to combustion blower failure
										x	4/13/2026 13:33	4/13/2026 16:33	180.00		4/13/2026 13:34	4/13/2026 14:56	82.00	Unplanned shutdown due to a sump/forceman issue
										x	4/14/2026 7:00	4/14/2026 9:00	120.00		4/14/2026 7:47	4/14/2026 8:33	46.00	Planned manual shutdown to perform cleaning of the detonation arrester due to declining gas flow
	x	x	x	x						x	4/15/2026 7:15	4/15/2026 8:30	75.00		See below for individual flare downtimes			
	x									x				4/15/2026 7:13	4/15/2026 7:19	6.00	Unplanned shutdown due to sitewide power issue- normal restart	
	x									x				4/15/2026 7:13	4/15/2026 7:32	19.00	Unplanned shutdown due to sitewide power issue- normal restart	
										x				4/15/2026 7:13	4/15/2026 7:37	24.00	Unplanned shutdown due to sitewide power issue- normal restart	
										x				4/15/2026 7:13	4/15/2026 7:31	18.00	Unplanned shutdown due to sitewide power issue- normal restart	
										x				4/15/2026 7:13	4/15/2026 9:22	129.00	Unplanned shutdown due to sitewide power issue - VFD had to be swapped to restore operation	
										x				4/15/2026 7:13	4/15/2026 7:35	22.00	Unplanned shutdown due to sitewide power issue- normal restart	
										x	4/20/2026 7:00	4/20/2026 10:00	180.00		Did not occur			
										x	4/21/2026 5:00	4/21/2026 17:00	720.00		4/21/2026 5:29	4/21/2026 17:21	712.00	Planned shutdown to perform header modification and flare maintenance
	x									x	4/24/2026 10:25	4/24/2026 14:00	215.00		4/24/2026 10:25	4/24/2026 13:59	214.00	Unplanned shutdown due to restriction with the flame arrester
	x									x	4/24/2026 15:23	4/24/2026 17:00	97.00		4/24/2026 15:24	4/24/2026 16:32	68.00	Unplanned shutdown due to restriction with the flame arrester
	x	x	x							x	4/28/2026 12:30	4/28/2026 16:00	210.00		See below for individual flare downtimes			
	x									x				4/28/2026 13:54	4/28/2026 14:20	26.00	Planned shutdown to perform monthly alarm testing	
	x									x				4/28/2026 13:17	4/28/2026 13:29	12.00	Planned shutdown to perform monthly alarm testing	
										x				4/28/2026 12:52	4/28/2026 13:02	10.00	Planned shutdown to perform monthly alarm testing	
										x	4/30/2026 7:00	4/30/2026 9:00	120.00		4/30/2026 7:33	4/30/2026 9:27	114.00	Planned shutdown to perform repair and maintenance
										x	5/5/2026 8:00	5/5/2026 10:00	120.00		No downtime			--
										x	5/5/2026 13:30	5/5/2026 14:10	40.00		5/5/2026 13:28	5/5/2026 14:10	42.00	Unplanned shutdown due to pilot failure
	x									x	5/6/2026 12:38	5/6/2026 14:38	120.00		5/6/2026 12:38	5/6/2026 13:48	70.00	Unplanned shutdown due to restriction with the flame arrester
	x									x	5/6/2026 19:58	5/7/2026 10:00	842.00		5/6/2026 20:35	5/7/2026 12:10	935.00	Unplanned shutdown due to restriction with the flame arrester
										x	5/7/2026 12:56	5/7/2026 14:00	64.00		5/7/2026 12:41	5/7/2026 14:15	94.00	Unplanned shutdown due low temperature as a result of declining gas flow
	x									x	5/8/2026 7:30	5/8/2026 11:30	240.00		5/8/2026 7:24	5/8/2026 11:03	219.00	Planned shutdown to pull and clean flame arrester
										x	5/8/2026 7:25	5/8/2026 11:25	240.00		5/8/2026 9:53	5/8/2026 12:13	140.00	Unplanned shutdown due to a sump issue
	x									x	5/11/2026 6:00	5/11/2026 14:00	480.00		Did not occur			--
										x	5/11/2026 6:00	5/11/2026 12:00	360.00		5/11/2026 6:57	5/11/2026 17:49	652.00	Planned shutdown to perform header modifications
										x	5/11/2026 6:00	5/11/2026 8:00	120.00		5/11/2026 6:24	5/11/2026 6:34	10.00	Planned shutdown to perform a swap from grid power to generator power due to electrical work on power lines
										x	5/11/2026 6:00	5/11/2026 8:00	120.00		5/11/2026 6:46	5/11/2026 6:50	4.00	Planned shutdown to perform a swap from grid power to generator power due to electrical work on power lines
	x									x	5/8/2026 17:00	5/9/2026 8:00	900.00		5/8/2026 17:02	5/9/2026 8:34	932.00	Unplanned shutdown due to clogged flame arrester resulting in declining gas flow
	x									x	5/16/2026 0:09	5/16/2026 10:00	591.00		5/16/2026 0:09	5/16/2026 10:50	641.00	Blower shutdown and low flow
										x	5/16/2026 11:15	5/16/2026 12:15	60.00		5/16/2026 11:14	5/16/2026 11:52	38.00	Shutdown to switch flame arrester due to backpressure
	x									x	5/16/2026 13:17	5/16/2026 16:00	163.00		5/16/2026 13:20	5/16/2026 15:31	131.00	Unplanned shutdown due to flame failure
	x	x								x	5/15/2026 0:09	5/16/2026 10:00	2031.00		5/17/2026 8:26	5/17/2026 9:10	44.00	Blower shutdown and low flow
										x	5/18/2026 6:00	5/18/2026 14:00	480.00		5/18/2026 6:18	5/18/2026 16:30	612.00	Planned shutdown to clean the burner assemblies inside the flare
	x									x	5/18/2026 15:30	5/18/2026 17:30	120.00		5/18/2026 15:29	5/18/2026 17:11	102	

