

May 21, 2024

Director of Compliance and Enforcement Bay Area Air Quality Management District 375 Beale St, Suite 600 San Francisco, CA 94105 Attn: Title V Reports

1. D RECEIVED IN

TV Tracking #: 920

05/21/2024

Electronic Submittal

Subject: SFPP, L. P.'s Concord Station, Plant ID # A4022

Title V Semi-Annual Monitoring Report for the Period 11/01/23 through 04/30/24

1550 Solano Way, Concord, California 94520

Attn: Title V Reports:

SFPP, L.P. ("SFPP") submits the enclosed Semi-Annual Monitoring Report in accordance with Section I, and F. of the Final Major Facility Review Permit issued to Facility #A4022 for the above-referenced SFPP Concord Station. The Semi-Annual Monitoring Report covers the period from November 1, 2023 through April 30, 2024.

If you have any questions, please contact me at (415) 307-1374 or Donny\_Homer@kindermorgan.com.

Sincerely,

Donny Homer

Senior EHS Specialist

for SFPP, L.P.

Enclosure

### **Bay Area Air Quality Management District**

375 Beale St, Suite 600, San Francisco, CA. 94105 Telephone: (415) 771-6000

### Report of Required Monitoring TITLE V Operating Permit

Facility Name: SFPP, L.P. Concord Station

Title of Responsible Official (please print)

Address:	1550 Solano Way, Concord, Califo	ornia 94520
Title V Permit	Number: <u>A4022</u>	
Reporting Peri	od: November 1, 2023 through April	1 30, 2024
Federal Regul reasonable inqu	ations, Part 70.2. I further certify t	r the above named facility as defined in 40 Code of hat, based on information and belief formed after n this certification are true, accurate, and complete.  5/18/2024
'	Responsible Official	Date
Daniel Wit	ttenberg	
Name of Resp	onsible Official (please print)	_
Director of	Operations	

Permit for Facility #: A4022

Page #1

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	BAAQMD 8-5-303.1	N		PVV set within 10% of max pressure or 25.8 mmHg (0.5 psia)	BAAQMD 8- 5-403 &8-5- 404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-320-3.1	N		Gasket cover ≤ 0.32 cm (1/8 in.) gap	BAAQMD 8- 5-401.2 & 8-5- 404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-320-3.2	N		Inaccessible opening no visible gap	BAAQMD 8- 5-401.2 & 8-5- 404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-320-4.2	N		Solid sampling or gauging wells in closed position with cover, seal or lid $\leq 0.32$ cm (1/8 in.)	BAAQMD 8- 5-401.2 & 8-5- 404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-320-4.3	N		Solid sampling or gauging wells: Gap between well and roof shall be added to gaps measured ≤ 1.3 cm (1/2 in.)	BAAQMD 8- 5-401.2 & 8-5- 404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-320-5.2	N		Slotted sampling or gauging wells in closed position with cover, seal or lid $\leq 1.3$ cm (1/2 in.)	BAAQMD 8- 5-401.2 & 8-5- 404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-320-5.3	N		Slotted sampling or gauging wells: Gap between well and roof shall be added to gaps measured ≤ 1.3 cm (1/2 in.)	BAAQMD 8- 5-401.2 & 8-5- 404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #2

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	BAAQMD 8-5-320-6	N		Emergency roof drain with slotted membrane fabric cover ≥ 90%	BAAQMD 8- 5-401.2 & 8-5-	P/twice a year at 4 to 8 months	Inspection Certification	Continuous	
POC	BAAQMD 8-5-321.1	N		opening area  No holes, tears, or other openings in the primary seal fabric	404 BAAQMD 8- 5-401.2 & 8-5- 404	interval  P/twice a year at 4  to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-321.2	N		Primary seal metallic shoe or liquid mounted type	BAAQMD 8- 5-401.2 & 8-5- 404	P/10 year	Inspection Certification	Continuous	
POC	BAAQMD 8-5-321.3	N		Primary seal metallic shoe extends minimum 61 cm (24 in.) for external floating and 18 in. for internal floating roof tank above liquid surface.	BAAQMD 8- 5-401.2 & 8-5- 404	P/10 year	Inspection Certification	Continuous	
POC	BAAQMD 8-5-321.3.1	N		Gap between shoe and tank shell is no greater than 46 cm (18 in.)	BAAQMD 8- 5-401.2 & 8-5- 404	P/10 year	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #3

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	BAAQMD 8-5-321.3.2	N		For welded tanks, gap between tank shell and the primary seal < 3.8 cm (1½ in.). No continuous gap >0.32 cm (1/8 in.) shall exceed 10% of circumference and the cumulative length of all seal gaps exceeding 0.32 cm (1/8 in.) < 40% of circumference	BAAQMD 8- 5-401.1 & 8-5- 404	P/10 yr	Inspection Certification	Continuous	
POC	BAAQMD 8-5-322.1	N		No holes, tears, or other openings	BAAQMD 8- 5-401.1 & 8-5- 404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-322.2	N		Secondary seal shall allow insertion up to 3.8 cm (1½ in.) in width	BAAQMD 8- 5-401.1 & 8-5- 404	P/10 year	Inspection Certification	Continuous	
POC	BAAQMD 8-5-322.3	N		Gap between tank shell and the secondary seal shall not exceed 1.3 cm (1/2 in.)	BAAQMD 8- 5-401.1 & 8-5- 404	P/10 year	Inspection Certification	Continuous	
Secondary Seal Inspection	BAAQMD 8-5-322.5	N		Secondary Seal Gap < 0.06 inches	BAAQMD 8-5-401.1	Twice/yr	Measurement	Continuous	
POC	BAAQMD 8-5-328.1.1	N		Tank ≥ 75 m³, Tank cleaning 90% control, POC concentration < 10,000 ppm	BAAQMD 8-5-502	P/A	Source Test	Continuous	

Permit for Facility #: A4022

Page #4

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	BAAQMD 8-5-331.1	N		Cleaning agent: initial boiling pt >302 deg F, TVP <0.5, or VOC content <50 g/L		N	Certification	Continuous	
POC	SIP 8-5-303.1	Y		PVV set within 10% of max pressure or 25.8 mmHg (0.5 psia)	SIP 8-5-403 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-320.3.1	Y		Gasket cover ≤ 0.32 cm (1/8 in) gap	SIP 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-320.3.2	Y		Inaccessible opening no visible gap	SIP 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-320.4.2	Y		Solid sampling or gauging wells in closed position with cover, seal or lid $\leq 0.32$ cm (1/8 in)	SIP 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-320.4.3	Y		Solid sampling or gauging wells: Gap between well and roof shall be added to gaps measured $\leq 1.3$ cm $(1/2 \text{ in})$	SIP 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-320.5.2	Y		Slotted sampling or gauging wells in closed position with cover, seal or lid $\leq 1.3$ cm (1/2 in)	SIP 8-5-402.2 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #5

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP 8-5-320.5.3	Y		Slotted sampling or gauging wells: Gap between well and roof shall be added to gaps measured ≤ 1.3 cm (1/2 in)	SIP 8-5-402.2 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-320.6	Y		Emergency roof drain with slotted membrane fabric cover ≥ 90% opening area	SIP 8-5-402 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-321.1	Y		No holes, tears or other openings in the primary seal fabric	SIP 8-5-402.2 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-321.2	Y		Primary seal metallic shoe or liquid mounted type	SIP 8-5-402.1 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	
POC	SIP 8-5-321.3	Y		Primary seal metallic shoe extends minimum 61 cm (24 in) for external floating and 18 in for internal Floating Roof tank above liquid surface	SIP 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	
POC	SIP 8-5-321.3.1	Y		Gap between shoe and tank shell is no greater than 46 cm (18 in)	SIP 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #6

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP 8-5-321.3.2	Y		For welded tanks, gap between tank shell and the primary seal < 3.8 cm (1 1/2 in). No continuous gap > 0.32 cm ((1/8 in) shall exceed 10% of circumference.  The cumulative length of all seal gaps exceeding 1.3 cm (1/2 in) < 10% of circumference and the cumulative length of all seal gaps exceeding 0.32 cm (1/8 in) < 40% of circumference	SIP 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	
POC	SIP 8-5-322.1 SIP 8-5-322.2	Y		No holes, tears, or other openings  Secondary seal shall allow insertion up to 3.8 cm (1 ½ in) in	SIP 8-5-402.2 & 8-5-404 SIP 8-5-402, &	P/twice per year at 4 to 8 months interval P/10 yr P/10 yr	Inspection Certification Inspection Certification	Continuous	
POC	SIP 8-5-322.3	Y		width  Gap between tank shell and the secondary seal shall not exceed  1.3 cm (1/2 in)	8-5-404 SIP 8-5-402, & 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #7

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP 8-5-328.1.1	Y		Tank $\geq 75$ m <sup>3</sup> , tank cleaning shall have liquid balancing with $\leq 0.5$ psia	None	N	None	Continuous	
POC	SIP 8-5-328.1.2	Y		Tank ≥ 75 m³, Tank cleaning 90% control, POC concentration < 10,000 ppm	SIP 8-5-502	P/A	Source Test	Continuous	
POC	40 CFR 63.11087(a)	Y	1/10/2011		40 CFR 63.11092(e) (1)	P/E, 60 days/1 yr/ 5 yr/ 10 yrs	Visual Inspection Record keeping	Continuous	
Material throughput limit	BAAQMD Condition #5531, part 1	Y		3,175,200 gallons/yr (each tank)	BAAQMD Condition #5531, part 2	P/M	Record keeping	Continuous	
Certification	BAAQMD 8-5-404	Y		Submit report within 60 days of inspection or source test	BAAQMD 8-5-404		Submittal	Continuous	
	BAAQMD Regulation 8, Rule 5 (amended on 10/18/06)							Continuous	

Permit for Facility #: A4022

Page #8

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

			Future		Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
Type of	Citation of	FE	Effective		Requirement	Frequency	Туре	during Period:	
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in Compliance"	
	BAAQMD			Notification of Work				Continuous	
	8-5-111.2								
POC	BAAQMD	N		PVV set within 10%	BAAQMD 8-	P/twice a	Inspection	Continuous	
	8-5-303.1			of max pressure or	5-403 & 8-5-	year at 4 to 8	Certification		
				25.8 mmHg (0.5 psia)	404	months			
						interval			
POC	BAAQMD	N		No liquid on the	BAAQMD 8-	P/twice a	Inspection	Continuous	
	8-5-304.4			surface of the roof.	5-401 & 8-5-	year at 4 to 8	Certification		
					404	months			
						interval			
POC	BAAQMD	N		Gasket cover $\leq 0.32$	BAAQMD 8-	P/twice a	Inspection	Continuous	
	8-5-320-3.1			cm (1/8 in.) gap	5-401.2 & 8-	year at 4 to 8	Certification		
					5-404	months			
						interval			
POC	BAAQMD	N		Inaccessible opening	BAAQMD 8-	P/twice a	Inspection	Continuous	
	8-5-320-3.2			no visible gap	5-401.2 & 8-	year at 4 to 8	Certification		
					5-404	months			
						interval			
POC	BAAQMD	N		Solid sampling or	BAAQMD 8-	P/twice a	Inspection	Continuous	
	8-5-320-4.2			gauging wells in	5-401.2 & 8-	year at 4 to 8	Certification		
				closed position with	5-404	months			
				cover, seal or lid ≤		interval			
				0.32 cm (1/8 in.)					

Permit for Facility #: A4022

Page #9

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

				, 55, 50, 57 - 510K					
			Future		Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
Type of	Citation of	FE	Effective		Requirement	Frequency	Type	during Period:	
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in Compliance"	
POC	BAAQMD	N		Solid sampling or	BAAQMD 8-	P/twice a	Inspection	Intermittent	Seal Gap. See attached
	8-5-320-4.3			gauging wells: Gap	5-401.2 & 8-	year at 4 to 8	Certification		reports
				between well and roof	5-404	months			
				shall be added to gaps		interval			
				measured ≤ 1.3 cm					
				(1/2 in.)					
POC	BAAQMD	N		Slotted sampling or	BAAQMD 8-	P/twice a	Inspection	Continuous	
	8-5-320-5.2			gauging wells in	5-401.2 & 8-	year at 4 to 8	Certification		
				closed position with	5-404	months			
				cover, seal or lid $\leq 1.3$		interval			
				cm (1/2 in.)					
POC	BAAQMD	N		Slotted sampling or	BAAQMD 8-	P/twice a	Inspection	Continuous	
	8-5-320-5.3			gauging wells: Gap	5-401.2 & 8-	year at 4 to 8	Certification		
				between well and roof	5-404	months			
				shall be added to gaps		interval			
				measured ≤ 1.3 cm					
				(1/2 in.)					
POC	BAAQMD	N		Emergency roof drain	BAAQMD 8-	P/twice a	Inspection	Continuous	
	8-5-320-6			with slotted	5-401.2 & 8-	year at 4 to 8	Certification		
				membrane fabric	5-404	months			
				cover ≥ 90% opening		interval			
				area					

Permit for Facility #: A4022

Page #10

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	BAAQMD 8-5-321.1	N		No holes, tears, or other openings in the primary seal fabric	BAAQMD 8- 5-401.2 & 8- 5-404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-321.2	N		Primary seal metallic shoe or liquid mounted type	BAAQMD 8- 5-401.2 & 8- 5-404	P/10 year	Inspection Certification	Continuous	
POC	BAAQMD 8-5-321.3	N		Primary seal metallic shoe extends minimum 61 cm (24 in.) for external floating and 18 in. for internal floating roof tank above liquid surface.	BAAQMD 8- 5-401.2 & 8- 5-404	P/10 year	Inspection Certification	Continuous	
POC	BAAQMD 8-5-321.3.1	N		Gap between shoe and tank shell is no greater than 46 cm (18 in.)	BAAQMD 8- 5-401.2 & 8- 5-404	P/10 year	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #11

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

			Future		Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
Type of	Citation of	FE	Effective		Requirement	Frequency	Type	during Period:	
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in Compliance"	
POC	BAAQMD	N		For welded tanks, gap	BAAQMD 8-	P/10 yr	Inspection	Continuous	
	8-5-321.3.2			between tank shell and	5-401.1 & 8-		Certification		
				the primary seal < 3.8	5-404				
				cm (1½ in.). No					
				continuous gap >0.32					
				cm (1/8 in.) shall					
				exceed 10% of					
				circumference and the					
				cumulative length of					
				all seal gaps					
				exceeding 0.32 cm					
				(1/8  in.) < 40%  of					
				circumference					
POC	BAAQMD	N		No holes, tears, or	BAAQMD 8-	P/twice a	Inspection	Continuous	
	8-5-322.1			other openings	5-401.1 & 8-	year at 4 to 8	Certification		
					5-404	months			
						interval			
POC	BAAQMD	N		Secondary seal shall	BAAQMD 8-	P/10 year	Inspection	Continuous	
	8-5-322.2			allow insertion up to	5-401.1 & 8-		Certification		
				3.8 cm (1½ in.) in	5-404				
				width					

Permit for Facility #: A4022

Page #12

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

			Future		Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
Type of	Citation of	FE	Effective		Requirement	Frequency	Type	during Period:	
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in Compliance"	
POC	BAAQMD	N		Gap between tank	BAAQMD 8-	P/10 year	Inspection	Continuous	
	8-5-322.3			shell and the	5-401.1 & 8-		Certification		
				secondary seal shall	5-404				
				not exceed 1.3 cm (1/2					
				in.)					
POC	BAAQMD	N		$Tank \ge 75 \text{ m}^3$ , $Tank$	BAAQMD	P/A	Source Test	Continuous	
	8-5-328.1.1			cleaning 90% control,	8-5-502				
				POC concentration <					
				10,000 ppm					
POC	BAAQMD	N		Cleaning agent: initial		N	Certification	Continuous	
	8-5-331.1			boiling pt >302 deg F,					
				TVP <0.5, or VOC					
				content <50 g/L					
POC	SIP	Y		PVV set within 10%	SIP	P/twice per	Inspection	Continuous	
	8-5-303.1			of max pressure or	8-5-403 &	year at 4 to 8	Certification		
				25.8 mmHg (0.5 psia)	8-5-404	months			
						interval			
POC	SIP	Y		Gasket cover ≤ 0.32	SIP	P/twice per	Inspection	Continuous	
	8-320.3.1			cm (1/8 in) gap	8-5-402.3 &	year at 4 to 8	Certification		
					8-5-404	months			
						interval			

Permit for Facility #: A4022

Page #13

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

			Future		Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
Type of	Citation of	FE	Effective		Requirement	Frequency	Туре	during Period:	
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in Compliance"	
POC	SIP	Y		Inaccessible opening	SIP	P/twice per	Inspection	Continuous	
	8-320.3.2			no visible gap	8-5-402.3 &	year at 4 to 8	Certification		
					8-5-404	months			
						interval			
POC	SIP	Y		Solid sampling or	SIP	P/twice per	Inspection	Continuous	
	8-5-320.4.2			gauging wells in	8-5-402.3 &	year at 4 to 8	Certification		
				closed position with	8-5-404	months			
				cover, seal or lid ≤		interval			
				0.32 cm (1/8 in)					
POC	SIP	Y		Solid sampling or	SIP	P/twice per	Inspection	Continuous	
	8-5-320.4.3			gauging wells: Gap	8-5-402.3 &	year at 4 to 8	Certification		
				between well and roof	8-5-404	months			
				shall be added to gaps		interval			
				measured ≤ 1.3 cm					
				(1/2 in)					
POC	SIP	Y		Slotted sampling or	SIP	P/twice per	Inspection	Continuous	
	8-5-320.5.2			gauging wells in	8-5-402.2 &	year at 4 to 8	Certification		
				closed position with	8-5-404	months			
				cover, seal or lid $\leq 1.3$		interval			
				cm (1/2 in)					

Permit for Facility #: A4022

Page #14

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP 8-5-320.5.3	Y		Slotted sampling or gauging wells: Gap between well and roof shall be added to gaps measured ≤ 1.3 cm (1/2 in)	SIP 8-5-402.2 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-320.6	Y		Emergency roof drain with slotted membrane fabric cover ≥ 90% opening area	SIP 8-5-402 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-321.1	Y		No holes, tears or other openings in the primary seal fabric	SIP 8-5-402.2 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-321.2	Y		Primary seal metallic shoe or liquid mounted type	SIP 8-5-402.1 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #15

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP 8-5-321.3	Y		Primary seal metallic shoe extends minimum 61 cm (24 in) for external floating and 18 in for internal Floating Roof tank above liquid surface	SIP 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	
POC	SIP 8-5-321.3.1	Y		Gap between shoe and tank shell is no greater than 46 cm (18 in)	SIP 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #16

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP 8-5-321.3.2	Y		For welded tanks, gap between tank shell and the primary seal < 3.8 cm (1 1/2 in). No continuous gap > 0.32 cm ((1/8 in) shall exceed 10% of circumference. The cumulative length of all seal gaps exceeding 1.3 cm (1/2 in) < 10% of circumference and the cumulative length of all seal gaps exceeding 0.32 cm (1/8 in) < 40% of	SIP 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	
POC	SIP 8-5-322.1	Y		circumference  No holes, tears, or other openings	SIP 8-5-402.2 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #17

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

			Future		Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
Type of	Citation of	FE	Effective		Requirement	Frequency	Type	during Period:	
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in Compliance"	
POC	SIP	Y		Secondary seal shall	SIP	P/10 yr	Inspection	Continuous	
	8-5-322.2			allow insertion up to	8-5-402, &	P/10 yr	Certification		
				3.8 cm (1 ½ in) in	8-5-404				
				width					
POC	SIP	Y		Gap between tank	SIP	P/10 yr	Inspection	Continuous	
	8-5-322.3			shell and the	8-5-402, &	P/10 yr	Certification		
				secondary seal shall	8-5-404				
				not exceed 1.3 cm (1/2					
				in)					
POC	SIP	Y		Tank $\geq$ 75 m <sup>3</sup> , tank	None	N	None	Continuous	
	8-5-328.1.1			cleaning shall have					
				liquid balancing with					
				≤ 0.5 psia					
POC	SIP	Y		$Tank \ge 75 \text{ m}^3$ , $Tank$	SIP	P/A	Source Test	Continuous	
	8-5-328.1.2			cleaning 90% control,	8-5-502				
				POC concentration <					
				10,000 ppm					
POC	40 CFR	Y	1/10/2011		40 CFR	P/E, 60	Visual	Continuous	
	63.11087(a)				63.11092(e)	days/1 yr/5	Inspection		
					(1)	yr/ 10 yrs	Record keeping		

Permit for Facility #: A4022

Page #18

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

				,50,50,57 5101		M	Maritania	Complemental Compl	Additional Information
			Future		Monitoring	Monitoring	Monitoring	Compliance Status	Auditional Information
Type of	Citation of	FE	Effective		Requirement	Frequency	Type	during Period:	
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in Compliance"	
Material	BAAQMD	Y		Gasoline:1,400	BAAQMD	P/Daily	Record keeping	Continuous	
throughput	Condition			million gallons/yr;	Condition				
limit	#13143,			Jet/Kerosene:352	ID#13143,				
	part 9			million gallons/yr	part 11				
Temperature	BAAQMD	Y		1200 degree	BAAQMD	С	Record keeping	Continuous	
	Condition			Fahrenheit	Condition				
	#13143,				#13143,				
	part 3				part 4, 5, 6				
Destruction	BAAQMD	Y		99.97%	BAAQMD	P/Annual	Source Test and	Continuous	
Efficiency	Condition				Condition		Recordkeeping		
	#13143,				#13143,				
	part 2				part 7				
Certification	BAAQMD			Submit report within	BAAQMD		Submittal		
	8-5-404			60 days of inspection	8-5-404			Continuous	
				or source test					
	BAAQMD	Y							
	Regulation								
	8, Rule 5							Continuous	
	(amended							Commission	
	on								
	10/18/06)								

Permit for Facility #: A4022

Page #19

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Table VII - C
Applicable Limits and Compliance Monitoring Requirements
S4 - STORAGE TANK - EXTERNAL FLOATING ROOF

Type of Limit	Citation of Limit	FE	Future	Limit	Monitoring	Monitoring	Monitoring	<b>Compliance Status</b>	Additional Information
		Y/N	Effective		Requirement	Frequency	Type	during Period:	
			Date		Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	BAAQMD 8-5-	N		PVV set within 10% of	BAAQMD 8-	P/twice a	Inspection	Continuous	
	303.1			max pressure or 25.8	5-403 & 8-5-	year at 4 to	Certification		
				mmHg (0.5 psia)	404	8 months			
						interval			
POC	BAAQMD 8-5-	N		Gasket cover $\leq 0.32$ cm	BAAQMD 8-	P/twice a	Inspection	Continuous	
	320-3.1			(1/8 in.) gap	5-401.2 & 8-5-	year at 4 to	Certification		
					404	8 months			
						interval			
POC	BAAQMD 8-5-	N		Inaccessible opening no	BAAQMD 8-	P/twice a	Inspection	Continuous	
	320-3.2			visible gap	5-401.2 & 8-5-	year at 4 to	Certification		
					404	8 months			
						interval			
POC	BAAQMD 8-5-	N		Solid sampling or	BAAQMD 8-	P/twice a	Inspection	Continuous	
	320-4.2			gauging wells in closed	5-401.2 & 8-5-	year at 4 to	Certification		
				position with cover, seal	404	8 months			
				or $lid \le 0.32 \text{ cm } (1/8 \text{ in.})$		interval			
POC	BAAQMD 8-5-	N		Solid sampling or	BAAQMD 8-	P/twice a	Inspection	Continuous	
	320-4.3			gauging wells: Gap	5-401.2 & 8-5-	year at 4 to	Certification		
				between well and roof	404	8 months			
				shall be added to gaps		interval			
				measured $\leq 1.3$ cm (1/2					
				in.)					

Permit for Facility #: A4022

Page #20

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE	Future	Limit	Monitoring	Monitoring	Monitoring	<b>Compliance Status</b>	Additional Information
		Y/N	Effective		Requirement	Frequency	Type	during Period:	
			Date		Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	BAAQMD 8-5-	N		Slotted sampling or	BAAQMD 8-	P/twice a	Inspection	Continuous	
	320-5.2			gauging wells in closed	5-401.2 & 8-5-	year at 4 to	Certification		
				position with cover, seal	404	8 months			
				or $lid \le 1.3 cm (1/2 in.)$		interval			
POC	BAAQMD 8-5-	N		Slotted sampling or	BAAQMD 8-	P/twice a	Inspection	Continuous	
	320-5.3			gauging wells: Gap	5-401.2 & 8-5-	year at 4 to	Certification		
				between well and roof	404	8 months			
				shall be added to gaps		interval			
				measured $\leq 1.3$ cm (1/2)					
				in.)					
POC	BAAQMD 8-5-	N		Emergency roof drain	BAAQMD 8-	P/twice a	Inspection	Continuous	
	320-6			with slotted membrane	5-401.2 & 8-5-	year at 4 to	Certification		
				fabric cover ≥ 90%	404	8 months			
				opening area		interval			
POC	BAAQMD 8-5-	N		No holes, tears, or other	BAAQMD 8-	P/twice a	Inspection	Continuous	
	321.1			openings in the primary	5-401.1 & 8-5-	year at 4 to	Certification		
				seal fabric	404	8 months			
						interval			
POC	BAAQMD 8-5-	N		Primary seal metallic	BAAQMD 8-	P/10 year	Inspection	Continuous	
	321.2			shoe or liquid mounted	5-401.1 & 8-5-		Certification		
				type	404				

Permit for Facility #: A4022

Page #21

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

T. 011	CI I OT I	T.D.			3.5	3.5 1.	3.5 1.	G 11 G	Additional Information
Type of Limit	Citation of Limit	FE	Future	Limit	Monitoring	Monitoring	Monitoring	<b>Compliance Status</b>	Additional Information
		Y/N	Effective		Requirement	Frequency	Type	during Period:	
			Date		Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	BAAQMD 8-5-	N		Primary seal metallic	BAAQMD 8-	P/10 year	Inspection	Continuous	
	321.3			shoe extends minimum	5-401.1 & 8-5-		Certification		
				61 cm (24 in.) for	404				
				external floating and 18					
				in. for internal floating					
				roof tank above liquid					
				surface.					
POC	BAAQMD 8-5-	N		Gap between shoe and	BAAQMD 8-	P/10 year	Inspection	Continuous	
	321.3.1			tank shell is no greater	5-401.1 & 8-5-		Certification		
				than 46 cm (18 in.)	404				
POC	BAAQMD 8-5-	N		For welded tanks, gap	BAAQMD 8-	P/10 yr	Inspection	Continuous	
	321.3.2			between tank shell and	5-401.1 & 8-5-		Certification		
				the primary seal < 3.8	404				
				cm (1½ in.). No					
				continuous gap >0.32 cm					
				(1/8 in.) shall exceed					
				10% of circumference					
				and the cumulative					
				length of all seal gaps					
				exceeding 0.32 cm (1/8					
				in.) < 40% of					
				circumference					

Permit for Facility #: A4022

Page #22

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE	Future	Limit	Monitoring	Monitoring	Monitoring	<b>Compliance Status</b>	Additional Information
		Y/N	Effective		Requirement	Frequency	Type	during Period:	
			Date		Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	BAAQMD 8-5-	N		No holes, tears, or other	BAAQMD 8-	P/twice a	Inspection	Continuous	
	322.1			openings	5-401.1 & 8-5-	year at 4 to	Certification		
					404	8 months			
P.O.C.	D				D	interval		~	
POC	BAAQMD 8-5-	N		Secondary seal shall	BAAQMD 8- 5-401.1 & 8-5-	P/10 year	Inspection Certification	Continuous	
	322.2			allow insertion up to 3.8 cm (1½ in.) in width	3-401.1 & 8-3- 404		Certification		
				ciii (1/2 iii.) iii widdi	404				
POC	BAAQMD 8-5-	N		Gap between tank shell	BAAQMD 8-	P/10 year	Inspection	Continuous	
	322.3			and the secondary seal	5-401.1 & 8-5-	·	Certification		
				shall not exceed 1.3 cm	404				
				(1/2 in.)					
POC	BAAQMD 8-5-	N		$Tank \ge 75 \text{ m}^3$ , $Tank$	BAAQMD	P/A	Source Test	Continuous	
	328.1.1			cleaning 90% control,	8-5-502				
				POC concentration <					
				10,000 ppm					
POC	BAAQMD 8-5-	N		Cleaning agent: initial		N	Certification	Continuous	
	331.1			boiling pt >302 deg F,					
				TVP <0.5, or VOC					
				content <50 g/L					

Permit for Facility #: A4022

Page #23

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP 8-5-303.1	Y		PVV set within 10% of max pressure or 25.8 mmHg (0.5 psia)	SIP 8-5-403 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-320.3.1	Y		Gasket cover ≤ 0.32 cm (1/8 in) gap	SIP 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-320.3.2	Y		Inaccessible opening no visible gap	SIP 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-320.4.2	Y		Solid sampling or gauging wells in closed position with cover, seal or $lid \le 0.32$ cm (1/8 in)	SIP 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #24

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE	Future	Limit	Monitoring	Monitoring	Monitoring	<b>Compliance Status</b>	Additional Information
		Y/N	Effective		Requirement	Frequency	Type	during Period:	
			Date		Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	SIP	Y		Solid sampling or	SIP	P/twice per	Inspection	Continuous	
	8-5-320.4.3			gauging wells: Gap	8-5-402.3 &	year at 4 to	Certification		
				between well and roof	8-5-404	8 months			
				shall be added to gaps		interval			
				measured $\leq 1.3$ cm (1/2					
				in)					
POC	SIP	Y		Slotted sampling or	SIP	P/twice per	Inspection	Continuous	
	8-5-320.5.2			gauging wells in closed	8-5-402.2 &	year at 4 to	Certification		
				position with cover, seal	8-5-404	8 months			
				or $lid \le 1.3 cm (1/2 in)$		interval			
POC	SIP	Y		Slotted sampling or	SIP	P/twice per	Inspection	Continuous	
	8-5-320.5.3			gauging wells: Gap	8-5-402.2 &	year at 4 to	Certification		
				between well and roof	8-5-404	8 months			
				shall be added to gaps		interval			
				measured $\leq 1.3$ cm (1/2					
				in)					
POC	SIP	Y		Emergency roof drain	SIP	P/twice per	Inspection	Continuous	
	8-5-320.6			with slotted membrane	8-5-402 &	year at 4 to	Certification		
				fabric cover ≥ 90%	8-5-404	8 months			
				opening area		interval			

Permit for Facility #: A4022

Page #25

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP 8-5-321.1	Y		No holes, tears or other openings in the primary seal fabric	SIP 8-5-402.2 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-321.2	Y		Primary seal metallic shoe or liquid mounted type	SIP 8-5-402.1 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	
POC	SIP 8-5-321.3	Y		Primary seal metallic shoe extends minimum 61 cm (24 in) for external floating and 18 in for internal Floating Roof tank above liquid surface	SIP 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	
POC	SIP 8-5-321.3.1	Y		Gap between shoe and tank shell is no greater than 46 cm (18 in)	SIP 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #26

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE	Future	Limit	Monitoring	Monitoring	Monitoring	<b>Compliance Status</b>	Additional Information
		Y/N	Effective		Requirement	Frequency	Type	during Period:	
			Date		Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	SIP	Y		For welded tanks, gap	SIP	P/10 yr	Inspection	Continuous	
	8-5-321.3.2			between tank shell and	8-5-401,	P/10 yr	Certification		
				the primary seal < 3.8	8-5- 404				
				cm (1 1/2 in). No					
				continuous gap > 0.32					
				cm ((1/8 in) shall exceed					
				10% of circumference.					
				The cumulative length of					
				all seal gaps exceeding					
				1.3  cm (1/2  in) < 10%  of					
				circumference and the					
				cumulative length of all					
				seal gaps exceeding 0.32					
				cm $(1/8 \text{ in}) < 40\% \text{ of}$					
				circumference					
POC	SIP	Y		No holes, tears, or other	SIP	P/twice per	Inspection	Continuous	
	8-5-322.1			openings	8-5-402.2 &	year at 4 to	Certification		
					8-5-404	8 months			
						interval			

Permit for Facility #: A4022

Page #27

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE	Future	Limit	Monitoring	Monitoring	Monitoring	<b>Compliance Status</b>	Additional Information
		Y/N	Effective		Requirement	Frequency	Type	during Period:	
			Date		Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	SIP	Y		Secondary seal shall	SIP	P/10 yr	Inspection	Continuous	
	8-5-322.2			allow insertion up to 3.8	8-5-402, &	P/10 yr	Certification		
				cm (1 ½ in) in width	8-5-404				
POC	SIP	Y		Gap between tank shell	SIP	P/10 yr	Inspection	Continuous	
	8-5-322.3			and the secondary seal	8-5-402, &	P/10 yr	Certification		
				shall not exceed 1.3 cm	8-5-404				
				(1/2 in)					
POC	SIP	Y		Tank $\geq$ 75 m <sup>3</sup> , tank	None	N	None	Continuous	
	8-5-328.1.1			cleaning shall have					
				liquid balancing with ≤					
				0.5 psia					
POC	SIP	Y		Tank $\geq$ 75 m <sup>3</sup> , Tank	SIP	P/A	Source Test	Continuous	
	8-5-328.1.2			cleaning 90% control,	8-5-502				
				POC concentration <					
				10,000 ppm					
POC	40 CFR	Y	1/10/2011		40 CFR	P/E, 60	Visual	Continuous	
	63.11087(a)				63.11092(e)	days/1 yr/ 5	Inspection		
					(1)	yr/ 10 yrs	Record		
							keeping		

Permit for Facility #: A4022

Page #28

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE	Future	Limit	Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
		Y/N	Effective		Requirement	Frequency	Type	during Period:	
			Date		Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
Certification	BAAQMD			Submit report within 60	BAAQMD		Submittal	Continuous	
	8-5-404			days of inspection or	8-5-404				
				source test					
	BAAQMD	Y						Continuous	
	Regulation 8, Rule								
	5 (amended on								
	10/18/06)								

Permit for Facility #: A4022

Page #29

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Table VII - D
Applicable Limits and Compliance Monitoring Requirements
S8, S9 - STORAGE TANKS – INTERNAL FLOATING ROOF

TD 0	G: L: 0	DD.	F 4	50, 57 - STORAGE TANK				C P C++	Additional Information
Type of	Citation of	FE	Future	Limit	Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
Limit	Limit	Y/N	Effective		Requirement	Frequency	Type	during Period:	
			Date		Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	BAAQMD	N		PVV set within 10% of max pressure	BAAQMD 8-	P/twice a year	Inspection	Continuous	
	8-5-303.1			or 25.8 mmHg (0.5 psia)	5-403 & 8-5-	at 4 to 8	Certification		
					404	months			
						interval			
POC	BAAQMD	N		Gasket cover $\leq 0.32$ cm (1/8 in.) gap	BAAQMD 8-	P/twice a year	Inspection	Continuous	
	8-5-320-3.1				5-402.3 & 8-5-	at 4 to 8	Certification		
					404	months			
						interval			
POC	BAAQMD	N		Inaccessible opening no visible gap	BAAQMD 8-	P/twice a year	Inspection	Continuous	
	8-5-320-3.2				5-402.3 & 8-5-	at 4 to 8	Certification		
					404	months			
						interval			
POC	BAAQMD	N		Solid sampling or gauging wells in	BAAQMD 8-	P/twice a year	Inspection	Continuous	
	8-5-320-4.2			closed position with cover, seal or lid	5-402.3 & 8-5-	at 4 to 8	Certification		
				$\leq 0.32 \text{ cm } (1/8 \text{ in.})$	404	months			
						interval			
POC	BAAQMD	N		Solid sampling or gauging wells: Gap	BAAQMD 8-	P/twice a year	Inspection	Continuous	
	8-5-320-4.3			between well and roof shall be added	5-402.3 & 8-5-	at 4 to 8	Certification		
				to gaps measured $\leq 1.3$ cm (1/2 in.)	404	months			
						interval			

Permit for Facility #: A4022

Page #30

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of	Citation of	FE	Future	Limit	Monitoring	Monitoring	Monitoring	<b>Compliance Status</b>	Additional Information
Limit	Limit	Y/N	Effective		Requirement	Frequency	Type	during Period:	
			Date		Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	BAAQMD	N		Slotted sampling or gauging wells:	BAAQMD 8-	P/twice a year	Inspection	Continuous	
	8-5-320-5.3			Gap between well and roof shall be	5-402.3 & 8-5-	at 4 to 8	Certification		
				added to gaps measured ≤ 1.3 cm	404	months			
				(1/2 in.)		interval			
POC	BAAQMD	N		Emergency roof drain with slotted	BAAQMD 8-	P/twice a year	Inspection	Continuous	
	8-5-320-6			membrane fabric cover ≥ 90%	5-402.3 & 8-5-	at 4 to 8	Certification		
				opening area	404	months			
						interval			
POC	BAAQMD	N		No holes, tears, or other openings in	BAAQMD 8-	P/twice a year	Inspection	Continuous	
	8-5-321.1			the primary seal fabric	5-402.3 & 8-5-	at 4 to 8	Certification		
					404	months			
						interval			
POC	BAAQMD	N		Primary seal metallic shoe or liquid	BAAQMD 8-	P/10 year	Inspection	Continuous	
	8-5-321.2			mounted type	5-402.3 & 8-5-		Certification		
					404				
POC	BAAQMD	N		Primary seal metallic shoe extends	BAAQMD 8-	P/10 year	Inspection	Continuous	
	8-5-321.3			minimum 61 cm (24 in.) for external	5-402.1 & 8-5-		Certification		
				floating and 18 in. for internal	404				
				floating roof tank above liquid					
				surface.					
POC	BAAQMD	N		Gap between shoe and tank shell is	BAAQMD 8-	P/10 year	Inspection	Continuous	
	8-5-321.3.1			no greater than 46 cm (18 in.)	5-402.1 & 8-5-		Certification		
					404				

Permit for Facility #: A4022

Page #31

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of	Citation of	FE	Future	Limit	Monitoring	Monitoring	Monitoring	<b>Compliance Status</b>	Additional Information
Limit	Limit	Y/N	Effective		Requirement	Frequency	Type	during Period:	
			Date		Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	BAAQMD	N		For welded tanks, gap between tank	BAAQMD 8-	P/10 yr	Inspection	Continuous	
	8-5-321.3.2			shell and the primary seal < 3.8 cm	5-402.1 & 8-5-		Certification		
				$(1\frac{1}{2} \text{ in.})$ . No continuous gap >0.32	404				
				cm (1/8 in.) shall exceed 10% of					
				circumference and the cumulative					
				length of all seal gaps exceeding 0.32					
				cm $(1/8 \text{ in.}) < 40\%$ of circumference					
POC	BAAQMD	N		No holes, tears, or other openings	BAAQMD 8-	P/twice a year	Inspection	Continuous	
	8-5-322.1				5-402.2 & 8-5-	at 4 to 8	Certification		
					404	months			
DOC	D + + 01 (D	3.7			D + + 0 1 (D 0	interval	Ŧ .:	G .:	
POC	BAAQMD	N		Secondary seal shall allow insertion	BAAQMD 8-	P/10 year	Inspection	Continuous	
	8-5-322.2			up to $3.8 \text{ cm} (1\frac{1}{2} \text{ in.})$ in width	5-402 & 8-5-		Certification		
POC	DAAOMD	N		Gap between tank shell and the	404 BAAQMD 8-	P/10 year	T	Continuous	
100	BAAQMD 8-5-322.3	IN		secondary seal shall not exceed 1.3	5-402.1 & 8-5-	P/10 year	Inspection Certification	Continuous	
	6-3-322.3			cm (1/2 in.)	404		Certification		
POC	BAAQMD	N		` ′	BAAQMD	P/A	Source Test	Continuous	
POC	~	IN		Tank $\geq 75 \text{ m}^3$ , Tank cleaning 90%	_	r/A	Source Test	Continuous	
	8-5-328.1.1			control, POC concentration < 10,000	8-5-502				
				ppm					
POC	BAAQMD	N		Cleaning agent: initial boiling pt	N	N	Certification	Continuous	
	8-5-331.1			>302 deg F, TVP <0.5, or VOC					
				content <50 g/L					

Permit for Facility #: A4022

Page #32

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of	Citation of	FE	Future	Limit	Monitoring	Monitoring	Monitoring	<b>Compliance Status</b>	Additional Information
Limit	Limit	Y/N	Effective		Requirement	Frequency	Type	during Period:	
			Date		Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	SIP	Y		PVV set within 10% of max pressure	SIP	P/twice per	Inspection	Continuous	
	8-5-303.1			or 25.8 mmHg (0.5 psia)	8-5-403 &	year at 4 to 8	Certification		
					8-5-404	months			
						interval			
POC	SIP	Y		Tank Shell shall be leak free	SIP	P/twice per	Inspection	Continuous	
	8-5-305.6				8-5-402.3	year at 4 to 8	Certification		
						months			
						interval			
POC	SIP	Y		Gasket cover $\leq 0.32$ cm (1/8 in) gap	SIP	P/twice per	Inspection	Continuous	
	8-320.3.1				8-5-402.3 &	year at 4 to 8	Certification		
					8-5-404	months			
						interval			
POC	SIP	Y		Inaccessible opening no visible gap	SIP	P/twice per	Inspection	Continuous	
	8-320.3.2				8-5-402.3 &	year at 4 to 8	Certification		
					8-5-404	months			
						interval			
POC	SIP	Y		Solid sampling or gauging wells in	SIP	P/twice per	Inspection	Continuous	
	8-5-320.4.2			closed position with cover, seal or lid	8-5-402.3 &	year at 4 to 8	Certification		
				$\leq$ 0.32 cm (1/8 in)	8-5-404	months			
						interval			

Permit for Facility #: A4022

Page #33

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of	Citation of	FE	Future	Limit	Monitoring	Monitoring	Monitoring	<b>Compliance Status</b>	Additional Information
Limit	Limit	Y/N	Effective		Requirement	Frequency	Type	during Period:	
			Date		Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	SIP	Y		Solid sampling or gauging wells: Gap	SIP	P/twice per	Inspection	Continuous	
	8-5-320.4.3			between well and roof shall be added	8-5-402.3 &	year at 4 to 8	Certification		
				to gaps measured $\leq 1.3$ cm (1/2 in)	8-5-404	months			
						interval			
POC	SIP	Y		Slotted sampling or gauging wells in	SIP	P/twice per	Inspection	Continuous	
	8-5-320.5.2			closed position with cover, seal or lid	8-5-402.2 &	year at 4 to 8	Certification		
				$\leq 1.3 \text{ cm } (1/2 \text{ in})$	8-5-404	months			
						interval			
POC	SIP	Y		Slotted sampling or gauging wells:	SIP	P/twice per	Inspection	Continuous	
	8-5-320.5.3			Gap between well and roof shall be	8-5-402.2 &	year at 4 to 8	Certification		
				added to gaps measured ≤ 1.3 cm	8-5-404	months			
				(1/2 in)		interval			
POC	SIP	Y		Emergency roof drain with slotted	SIP	P/twice per	Inspection	Continuous	
	8-5-320.6			membrane fabric cover ≥ 90%	8-5-402 &	year at 4 to 8	Certification		
				opening area	8-5-404	months			
						interval			
POC	SIP	Y		No holes, tears or other openings in	SIP	P/twice per	Inspection	Continuous	
	8-5-321.1			the primary seal fabric	8-5-402.2 &	year at 4 to 8	Certification		
					8-5-404	months			
						interval			

Permit for Facility #: A4022

Page #34

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of	Citation of	FE	Future	Limit	Monitoring	Monitoring	Monitoring	<b>Compliance Status</b>	Additional Information
Limit	Limit	Y/N	Effective		Requirement	Frequency	Type	during Period:	
			Date		Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	SIP	Y		Primary seal metallic shoe or liquid	SIP	P/10 yr	Inspection	Continuous	
	8-5-321.2			mounted type	8-5-402.1	P/10 yr	Certification		
					8-5-404				
POC	SIP	Y		Primary seal metallic shoe extends	SIP	P/10 yr			
	8-5-321.3			minimum 61 cm (24 in) for external	8-5-401,	P/10 yr			
				floating and 18 in for internal	8-5-404				
				Floating Roof tank above liquid					
				surface					
POC	SIP	Y		Gap between shoe and tank shell is	SIP	P/10 yr	Inspection	Continuous	
	8-5-321.3.1			no greater than 46 cm (18 in)	8-5-401,	P/10 yr	Certification		
					8-5-404				
POC	SIP	Y		For welded tanks, gap between tank	SIP	P/10 yr	Inspection	Continuous	
	8-5-321.3.2			shell and the primary seal < 3.8 cm (1	8-5-401,	P/10 yr	Certification		
				1/2 in). No continuous gap $> 0.32$	8-5- 404				
				cm ((1/8 in) shall exceed 10% of					
				circumference. The cumulative					
				length of all seal gaps exceeding 1.3					
				cm $(1/2 \text{ in}) < 10\%$ of circumference					
				and the cumulative length of all seal					
				gaps exceeding 0.32 cm (1/8 in) <					
				40% of circumference					

Permit for Facility #: A4022

Page #35

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of	Citation of	FE	Future	Limit	Monitoring	Monitoring	Monitoring	<b>Compliance Status</b>	Additional Information
Limit	Limit	Y/N	Effective		Requirement	Frequency	Type	during Period:	
			Date		Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	SIP	Y		No holes, tears, or other openings	SIP	P/twice per	Inspection	Continuous	
	8-5-322.1				8-5-402.2 &	year at 4 to 8	Certification		
					8-5-404	months			
						interval			
POC	SIP	Y		Secondary seal shall allow insertion	SIP	P/10 yr	Inspection	Continuous	
	8-5-322.2			up to 3.8 cm (1 ½ in) in width	8-5-402, &	P/10 yr	Certification		
					8-5-404				
POC	SIP	Y		Gap between tank shell and the	SIP	P/10 yr	Inspection	Continuous	
	8-5-322.3			secondary seal shall not exceed 1.3	8-5-402, &	P/10 yr	Certification		
				cm (1/2 in)	8-5-404				
POC	SIP	Y		Tank $\geq$ 75 m <sup>3</sup> , tank cleaning shall	None	N	None	Continuous	
	8-5-328.1.1			have liquid balancing with $\leq 0.5$ psia					
POC	SIP	Y		Tank $\geq$ 75 m <sup>3</sup> , Tank cleaning 90%	SIP	P/A	Source Test	Continuous	
	8-5-328.1.2			control, POC concentration < 10,000	8-5-502				
				ppm					
POC	40 CFR	Y	1/10/2011		40 CFR	P/E, 60 days/1	Visual	Continuous	
	63.11087(a)				63.11092(e)	yr/ 5 yr/ 10 yrs	Inspection		
					(1)		Record		
							keeping		

Permit for Facility #: A4022

Page #36

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

### Table VII - D Applicable Limits and Compliance Monitoring Requirements

S8, S9 - STORAGE TANKS - INTERNAL FLOATING ROOF

Type of	Citation of	FE	Future	Limit	Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
Limit	Limit	Y/N	Effective		Requirement	Frequency	Type	during Period:	
			Date		Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
Total	BAAQMD	Y		1,400 MM gallons/yr of gasoline and	BAAQMD	P/Daily	Record	Continuous	
Material	Condition			352 MM gallons/yr of Jet/Kerosene	Condition		Keeping		
throughput	#13143,				#13143,				
limit	part 9				part 12				
Temperature	BAAQMD	Y		1,200 degree Fahrenheit	BAAQMD	С	Record	Continuous	
	Condition				Condition		Keeping		
	#13143,				#13143,				
	part 3				part 4, 5, 6				
Destruction	BAAQMD	Y		99.97%	BAAQMD	P/Annual	Source Test,	Continuous	
Efficiency	Condition				Condition		Record		
	#13143,				#13143, part 7		Keeping		
	part 2								
Certification	BAAQMD	Y		Submit report within 60 days of	BAAQMD		Submittal	Continuous	
	8-5-404			inspection or source test	8-5-404				
	BAAQMD	Y						Continuous	
	Regulation								
	8, Rule 5								
	(amended on								
	10/18/06)								

Permit for Facility #: A4022

Page #37

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Table VII - E
Applicable Limits and Compliance Monitoring Requirements
\$10 - STORAGE TANK - INTERNAL FLOATING ROOF

Type of	Citation of	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous";	Additional Information
Emily	Limit	1/11	Dutt	Elimit	Citation	(170/11)		"Intermittent"; or	
								"Not in	
								Compliance"	
POC	BAAQMD	N		PVV set within 10% of max pressure	BAAQMD 8-	P/twice a year	Inspection	Continuous	
	8-5-303.1			or 25.8 mmHg (0.5 psia)	5-403 & 8-5-	at 4 to 8	Certification		
					404	months			
						interval			
POC	BAAQMD	N		Gasket cover $\leq 0.32$ cm (1/8 in.) gap	BAAQMD 8-	P/twice a year	Inspection	Continuous	
	8-5-320-3.1				5-402.3 & 8-5-	at 4 to 8	Certification		
					404	months			
POC	DALOND	<b>3.</b> T		* 91	DA A OMB 0	interval	T (*	G i	
POC	BAAQMD 8-5-320-3.2	N		Inaccessible opening no visible gap	BAAQMD 8- 5-402.3 & 8-5-	P/twice a year at 4 to 8	Inspection Certification	Continuous	
	8-3-320-3.2				3-402.3 & 8-3- 404	months	Certification		
					404	interval			
POC	BAAQMD	N		Solid sampling or gauging wells in	BAAQMD 8-	P/twice a year	Inspection	Continuous	
	8-5-320-4.2			closed position with cover, seal or lid	5-402.3 & 8-5-	at 4 to 8	Certification		
				$\leq 0.32 \text{ cm } (1/8 \text{ in.})$	404	months			
				, ,		interval			
POC	BAAQMD	N		Solid sampling or gauging wells: Gap	BAAQMD 8-	P/twice a year	Inspection	Continuous	
	8-5-320-4.3			between well and roof shall be added	5-402.3 & 8-5-	at 4 to 8	Certification		
				to gaps measured $\leq 1.3$ cm (1/2 in.)	404	months			
						interval			

Permit for Facility #: A4022

Page #38

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	BAAQMD 8-5-320-5.3	N		Slotted sampling or gauging wells: Gap between well and roof shall be added to gaps measured ≤ 1.3 cm (1/2 in.)	BAAQMD 8- 5-402.3 & 8-5- 404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-320-6	N		Emergency roof drain with slotted membrane fabric cover ≥ 90% opening area	BAAQMD 8- 5-402.2 & 8-5- 404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-321.1	N		No holes, tears, or other openings in the primary seal fabric	BAAQMD 8- 5-402.2 & 8-5- 404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-321.2	N		Primary seal metallic shoe or liquid mounted type	BAAQMD 8- 5-402.1 & 8-5- 404	P/10 year	Inspection Certification	Continuous	
POC	BAAQMD 8-5-321.3	N		Primary seal metallic shoe extends minimum 61 cm (24 in.) for external floating and 18 in. for internal floating roof tank above liquid surface.	BAAQMD 8- 5-402.1 & 8-5- 404	P/10 year	Inspection Certification	Continuous	
POC	BAAQMD 8-5-321.3.1	N		Gap between shoe and tank shell is no greater than 46 cm (18 in.)	BAAQMD 8- 5-402.1 & 8-5- 404	P/10 year	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #39

#### $Title\ V\ Semi-Annual\ Monitoring\ Verification\ Report\ for\ Period\ 11/01/2023\ through\ 4/30/2024$

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous";	Additional Information
								"Intermittent"; or "Not in Compliance"	
POC	BAAQMD 8-5-321.3.2	N		For welded tanks, gap between tank shell and the primary seal < 3.8 cm (1½ in.). No continuous gap >0.32 cm (1/8 in.) shall exceed 10% of circumference and the cumulative length of all seal gaps exceeding 0.32 cm (1/8 in.) < 40% of circumference	BAAQMD 8- 5-402.1 & 8-5- 404	P/10 yr	Inspection Certification	Continuous	
POC	BAAQMD 8-5-322.1	N		No holes, tears, or other openings	BAAQMD 8- 5-402.2 & 8-5- 404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-322.2	N		Secondary seal shall allow insertion up to 3.8 cm (1½ in.) in width	BAAQMD 8- 5-402.1 & 8-5- 404	P/10 year	Inspection Certification	Continuous	
POC	BAAQMD 8-5-322.3	N		Gap between tank shell and the secondary seal shall not exceed 1.3 cm (1/2 in.)	BAAQMD 8- 5-402.2 & 8-5- 404	P/10 year	Inspection Certification	Continuous	
POC	BAAQMD 8-5-328.1.1	N		Tank ≥ 75 m³, Tank cleaning 90% control, POC concentration < 10,000 ppm	BAAQMD 8-5-502	P/A	Source Test	Continuous	

Permit for Facility #: A4022

Page #40

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	BAAQMD 8-5-331.1	N		Cleaning agent: initial boiling pt >302 deg F, TVP <0.5, or VOC content <50 g/L		N	Certification	Continuous	
POC	SIP 8-5-303.1	Y		PVV set within 10% of max pressure or 25.8 mmHg (0.5 psia)	SIP 8-5-403 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-320.3.1	Y		Gasket cover ≤ 0.32 cm (1/8 in) gap	SIP 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-320.3.2	Y		Inaccessible opening no visible gap	SIP 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-320.4.2	Y		Solid sampling or gauging wells in closed position with cover, seal or lid $\leq 0.32$ cm (1/8 in)	SIP 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #41

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP 8-5-320.4.3	Y		Solid sampling or gauging wells: Gap between well and roof shall be added to gaps measured ≤ 1.3 cm (1/2 in)	SIP 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-320.5.2	Y		Slotted sampling or gauging wells in closed position with cover, seal or lid $\leq 1.3$ cm (1/2 in)	SIP 8-5-402.2 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-320.5.3	Y		Slotted sampling or gauging wells: Gap between well and roof shall be added to gaps measured $\leq 1.3$ cm $(1/2 \text{ in})$	SIP 8-5-402.2 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-320.6	Y		Emergency roof drain with slotted membrane fabric cover ≥ 90% opening area	SIP 8-5-402 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-321.1	Y		No holes, tears or other openings in the primary seal fabric	SIP 8-5-402.2 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #42

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP	Y		Primary seal metallic shoe or liquid	SIP	P/10 yr	Inspection	Continuous	
	8-5-321.2			mounted type	8-5-402.1 8-5-404	P/10 yr	Certification		
POC	SIP 8-5-321.3	Y		Primary seal metallic shoe extends minimum 61 cm (24 in) for external floating and 18 in for internal Floating Roof tank above liquid surface	SIP 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	
POC	SIP 8-5-321.3.1	Y		Gap between shoe and tank shell is no greater than 46 cm (18 in)	SIP 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	
POC	SIP 8-5-321.3.2	Y		For welded tanks, gap between tank shell and the primary seal < 3.8 cm (1 1/2 in). No continuous gap > 0.32 cm ((1/8 in) shall exceed 10% of circumference. The cumulative length of all seal gaps exceeding 1.3 cm (1/2 in) < 10% of circumference and the cumulative length of all seal gaps exceeding 0.32 cm (1/8 in) < 40% of circumference	SIP 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #43

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of	Citation of	FE	Future Effective		Monitoring Requirement	Monitoring Frequency	Monitoring Type	Compliance Status during Period:	Additional Information
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)	-34	"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	SIP	Y		No holes, tears, or other openings	SIP	P/twice per	Inspection	Continuous	
	8-5-322.1				8-5-402.2 &	year at 4 to 8	Certification		
					8-5-404	months			
						interval			
POC	SIP	Y		Secondary seal shall allow insertion	SIP	P/10 yr	Inspection	Continuous	
	8-5-322.2			up to 3.8 cm (1 ½ in) in width	8-5-402, &	P/10 yr	Certification		
					8-5-404				
POC	SIP	Y		Gap between tank shell and the	SIP	P/10 yr	Inspection	Continuous	
	8-5-322.3			secondary seal shall not exceed 1.3	8-5-402, &	P/10 yr	Certification		
				cm (1/2 in)	8-5-404				
POC	SIP	Y		Tank $\geq$ 75 m <sup>3</sup> , tank cleaning shall	None	N	None	Continuous	
	8-5-328.1.1			have liquid balancing with $\leq 0.5$ psia					
POC	SIP	Y		Tank $\geq 75 \text{ m}^3$ , Tank cleaning 90%	SIP	P/A	Source Test	Continuous	
	8-5-328.1.2			control, POC concentration < 10,000	8-5-502				
				ppm					
POC	40 CFR	Y	1/10/2011		40 CFR	P/E, 60 days/1	Visual	Continuous	
	63.11087(a)				63.11092(e)	yr/ 5 yr/ 10 yrs	Inspection		
					(1)		Record		
							keeping		

Permit for Facility #: A4022

Page #44

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of	Citation of	FE	Future Effective		Monitoring Requirement	Monitoring Frequency	Monitoring Type	Compliance Status during Period:	Additional Information
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
Total	BAAQMD	Y		504,000,000 gallons/yr	BAAQMD	P/Daily	Record	Continuous	
Material	Condition				Condition		Keeping		
throughput	#13143,				#13143, part				
limit	part 10				11				
Temperature	BAAQMD	Y		1,200 degree Fahrenheit	BAAQMD	C	Record	Continuous	
	Condition				Condition		Keeping		
	#13143,				#13143,				
	part 3				part 4, 5, 6				
Destruction	BAAQMD	Y		99.97%	BAAQMD	P/Annual	Source Test,	Continuous	
Efficiency	Condition				Condition		Record		
	#13143,				#13143, part 7		Keeping		
	part 2								
Certification	BAAQMD			Submit report within 60 days of	BAAQMD		Submittal	Continuous	
	8-5-404			inspection or source test	8-5-404				
	BAAQMD	Y						Continuous	
	Regulation								
	8, Rule 5								
	(amended on								
	10/18/06)								

Permit for Facility #: A4022

Page #45

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Table VII - F
Applicable Limits and Compliance Monitoring Requirements
S11 - STORAGE TANK – INTERNAL FLOATING ROOF

	STI - STORAGE TAIN - INTERNAL PLOATING ROOF											
			Future		Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information			
Type of	Citation of	FE	Effective		Requirement	Frequency	Type	during Period:				
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		"Continuous";				
								"Intermittent"; or				
								"Not in				
								Compliance"				
POC	BAAQMD	N		PVV set within 10% of	BAAQMD 8-	P/twice a year	Inspection	Continuous				
	8-5-303.1			max pressure or 25.8	5-403 & 8-5-	at 4 to 8	Certification					
				mmHg (0.5 psia)	404	months						
						interval						
POC	BAAQMD	N		Gasket cover $\leq 0.32$ cm	BAAQMD 8-	P/twice a year	Inspection	Continuous				
	8-5-320-3.1			(1/8 in.) gap	5-402.3 & 8-5-	at 4 to 8	Certification					
					404	months						
						interval						
POC	BAAQMD	N		Inaccessible opening no	BAAQMD 8-	P/twice a year	Inspection	Continuous				
	8-5-320-3.2			visible gap	5-402.3 & 8-5-	at 4 to 8	Certification					
					404	months						
						interval						
POC	BAAQMD	N		Solid sampling or	BAAQMD 8-	P/twice a year	Inspection	Continuous				
	8-5-320-4.2			gauging wells in closed	5-402.3 & 8-5-	at 4 to 8	Certification					
				position with cover, seal	404	months						
				or $lid \le 0.32 \text{ cm } (1/8 \text{ in.})$		interval						
POC	BAAQMD	N		Solid sampling or	BAAQMD 8-	P/twice a year	Inspection	Continuous				
	8-5-320-4.3			gauging wells: Gap	5-402.3 & 8-5-	at 4 to 8	Certification					
				between well and roof	404	months						
				shall be added to gaps		interval						
				measured $\leq 1.3$ cm (1/2								
				in.)								

Permit for Facility #: A4022

Page #46

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	BAAQMD 8-5-320-5.3	N		Slotted sampling or gauging wells: Gap between well and roof shall be added to gaps measured ≤ 1.3 cm (1/2 in.)	BAAQMD 8- 5-402.3 & 8-5- 404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-320-6	N		Emergency roof drain with slotted membrane fabric cover ≥ 90% opening area	BAAQMD 8- 5-402.3 & 8-5- 404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-321.1	N		No holes, tears, or other openings in the primary seal fabric	BAAQMD 8- 5-402.3 & 8-5- 404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-321.2	N		Primary seal metallic shoe or liquid mounted type	BAAQMD 8- 5-402.1 & 8-5- 404	P/10 year	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #47

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	BAAQMD 8-5-321.3	N		Primary seal metallic shoe extends minimum 61 cm (24 in.) for external floating and 18 in. for internal floating roof tank above liquid surface.	BAAQMD 8- 5-402.1 & 8-5- 404	P/10 year	Inspection Certification	Continuous	
POC	BAAQMD 8-5-321.3.1	N		Gap between shoe and tank shell is no greater than 46 cm (18 in.)	BAAQMD 8- 5-402.1 & 8-5- 404	P/10 year	Inspection Certification	Continuous	
POC	BAAQMD 8-5-321.3.2	N		For welded tanks, gap between tank shell and the primary seal < 3.8 cm (1½ in.). No continuous gap >0.32 cm (1/8 in.) shall exceed 10% of circumference and the cumulative length of all seal gaps exceeding 0.32 cm (1/8 in.) < 40% of circumference	BAAQMD 8- 5-402.1 & 8-5- 404	P/10 yr	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #48

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Tr. 6	G: 4: 6	EE	Future		Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
Type of	Citation of	FE	Effective		Requirement	Frequency	Type	during Period:	
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	BAAQMD	N		No holes, tears, or other	BAAQMD 8-	P/twice a year	Inspection	Continuous	
	8-5-322.1			openings	5-402.2 & 8-5-	at 4 to 8	Certification		
					404	months			
						interval			
POC	BAAQMD	N		Secondary seal shall	BAAQMD 8-	P/10 year	Inspection	Continuous	
	8-5-322.2			allow insertion up to 3.8	5-402.1 & 8-5-		Certification		
				cm (1½ in.) in width	404				
POC	BAAQMD	N		Gap between tank shell	BAAQMD 8-	P/10 year	Inspection	Continuous	
	8-5-322.3			and the secondary seal	5-402.1 & 8-5-		Certification		
				shall not exceed 1.3 cm	404				
				(1/2 in.)					
POC	BAAQMD	N		$Tank \ge 75 \text{ m}^3$ , $Tank$	BAAQMD	P/A	Source Test	Continuous	
	8-5-328.1.1			cleaning 90% control,	8-5-502				
				POC concentration <					
				10,000 ppm					
POC	BAAQMD	N		Cleaning agent: initial		N	Certification	Continuous	
	8-5-331.1			boiling pt >302 deg F,					
				TVP <0.5, or VOC					
				content < 50 g/L					

Permit for Facility #: A4022

Page #49

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP 8-5-303.1	Y		PVV set within 10% of max pressure or 25.8 mmHg (0.5 psia)	SIP 8-5-403 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-320.3.1	Y		Gasket cover ≤ 0.32 cm (1/8 in) gap	SIP 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-320.3.2	Y		Inaccessible opening no visible gap	SIP 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-320.4.2	Y		Solid sampling or gauging wells in closed position with cover, seal or $lid \le 0.32 cm (1/8 in)$	SIP 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #50

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP	Y		Solid sampling or	SIP	P/twice per	Inspection	Continuous	
	8-5-320.4.3			gauging wells: Gap	8-5-402.3 &	year at 4 to 8	Certification		
				between well and roof	8-5-404	months			
				shall be added to gaps		interval			
				measured $\leq 1.3$ cm (1/2					
				in)					
POC	SIP	Y		Slotted sampling or	SIP	P/twice per	Inspection	Continuous	
	8-5-320.5.2			gauging wells in closed	8-5-402.2 &	year at 4 to 8	Certification		
				position with cover, seal	8-5-404	months			
				or lid $\leq$ 1.3 cm (1/2 in)		interval			
POC	SIP	Y		Slotted sampling or	SIP	P/twice per	Inspection	Continuous	
	8-5-320.5.3			gauging wells: Gap	8-5-402.2 &	year at 4 to 8	Certification		
				between well and roof	8-5-404	months			
				shall be added to gaps		interval			
				measured $\leq 1.3$ cm (1/2					
				in)					
POC	SIP	Y		Emergency roof drain	SIP	P/twice per	Inspection	Continuous	
	8-5-320.6			with slotted membrane	8-5-402 &	year at 4 to 8	Certification		
				fabric cover ≥ 90%	8-5-404	months			
				opening area		interval			

Permit for Facility #: A4022

Page #51

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in	Additional Information
								Compliance"	
POC	SIP 8-5-321.1	Y		No holes, tears or other openings in the primary seal fabric	SIP 8-5-402.2 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-321.2	Y		Primary seal metallic shoe or liquid mounted type	SIP 8-5-402.1 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	
POC	SIP 8-5-321.3	Y		Primary seal metallic shoe extends minimum 61 cm (24 in) for external floating and 18 in for internal Floating Roof tank above liquid surface	SIP 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	
POC	SIP 8-5-321.3.1	Y		Gap between shoe and tank shell is no greater than 46 cm (18 in)	SIP 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #52

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of	Citation of	FE	Future Effective		Monitoring Requirement	Monitoring Frequency	Monitoring	Compliance Status during Period:	Additional Information
Type of Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)	Туре	"Continuous";	
Lillit	Limit	1/11	Date	Limit	Citation	(170/11)		"Intermittent"; or	
								"Not in	
								Compliance"	
POC	SIP	Y		For welded tanks, gap	SIP	P/10 yr	Inspection	Continuous	
	8-5-321.3.2			between tank shell and	8-5-401,	P/10 yr	Certification		
				the primary seal < 3.8	8-5-404				
				cm (1 1/2 in). No					
				continuous gap > 0.32					
				cm ((1/8 in) shall exceed					
				10% of circumference.					
				The cumulative length of					
				all seal gaps exceeding					
				1.3  cm (1/2  in) < 10%  of					
				circumference and the					
				cumulative length of all					
				seal gaps exceeding 0.32					
				cm $(1/8 \text{ in}) < 40\% \text{ of}$					
				circumference					
POC	SIP	Y		No holes, tears, or other	SIP	P/twice per	Inspection	Continuous	
	8-5-322.1			openings	8-5-402.2 &	year at 4 to 8	Certification		
					8-5-404	months			
						interval			

Permit for Facility #: A4022

Page #53

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

			Future		Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
Type of	Citation of	FE	Effective		Requirement	Frequency	Type	during Period:	
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	SIP	Y		Secondary seal shall	SIP	P/10 yr	Inspection	Continuous	
	8-5-322.2			allow insertion up to 3.8	8-5-402, &	P/10 yr	Certification		
				cm (1 ½ in) in width	8-5-404				
POC	SIP	Y		Gap between tank shell	SIP	P/10 yr	Inspection	Continuous	
	8-5-322.3			and the secondary seal	8-5-402, &	P/10 yr	Certification		
				shall not exceed 1.3 cm	8-5-404				
				(1/2 in)					
POC	SIP	Y		Tank $\geq$ 75 m <sup>3</sup> , tank	None	N	None	Continuous	
	8-5-328.1.1			cleaning shall have					
				liquid balancing with ≤					
				0.5 psia					
POC	SIP	Y		Tank $\geq$ 75 m <sup>3</sup> , Tank	SIP	P/A	Source Test	Continuous	
	8-5-328.1.2			cleaning 90% control,	8-5-502				
				POC concentration <					
				10,000 ppm					
POC	40 CFR	Y	1/10/2011		40 CFR	P/E, 60 days/1	Visual	Continuous	
	63.11087(a)				63.11092(e)	yr/ 5 yr/ 10 yrs	Inspection		
					(1)		Record		
							keeping		

Permit for Facility #: A4022

Page #54

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

T	C'111	ы	Future		Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
Type of	Citation of	FE	Effective	** *	Requirement	Frequency	Type	during Period:	
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"  Continuous	
Total	BAAQMD	Y		1,400 MM gallons/yr of	BAAQMD	P/Daily	Record	Continuous	
Material	Condition			gasoline and 352 MM	Condition		Keeping		
throughput	#13143,			gallons/yr of	#13143, part				
limit	part 9			Jet/Kerosene	11				
Temperature	BAAQMD	Y		1200 degree Fahrenheit	BAAQMD	C	Record	Continuous	
	Condition				Condition		Keeping		
	#13143,				#13143,				
	part 3				part 4, 5, 6				
Destruction	BAAQMD	Y		99.97%	BAAQMD	P/Annual	Source Test,	Continuous	
Efficiency	Condition				Condition		Record		
	#13143,				#13143, part 7		Keeping		
	part 2								
Certification	BAAQMD			Submit report within 60	BAAQMD		Submittal	Continuous	
	8-5-404			days of inspection or	8-5-404				
				source test					
	BAAQMD	Y						Continuous	
	Regulation								
	8, Rule 5								
	(amended on								
	10/18/06)								

Permit for Facility #: A4022

Page #55

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
Floating Roof	40 CFR 60.112b (a)(1)	Y			40 CFR 60.115b(a)(1)	P/E	Initial Report	Continuous	
	40 CFR 60.113b (a)(1)				40 CFR 60.115b(a)(2)	P/E	Visual Inspection, Record keeping	Continuous	
Primary Seal Inspection	BAAQMD 8-5-321	Y			BAAQMD 8-5-401.2	P/10 yr	Measurement	Continuous	
Primary Seal Inspection	40 CFR 60.113b (a)(2)	Y			40 CFR 60.115b(a)(3)	P/12 month	Visual Inspection, Record keeping and reporting	Continuous	
Liquid Stored		Y		>0.5 psia	40 CFR 60.116b(c)	P/D	Record keeping	Continuous	
True vapor pressure		Y			40 CFR 60.116b(c)	P/D	Record keeping	Continuous	

Permit for Facility #: A4022

Page #56

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period:	Additional Information
								"Continuous"; "Intermittent"; or "Not in	
								Compliance"	
True vapor pressure		Y		>0.74 psia	40 CFR 60.116b(d)	P/D	Notify	Continuous	
Notification	BAAQMD 8-5-111 and 8-5-305.5	N		Floating roof rest on the liquid surface and Notify the District 3-day prior to remove tank from service			Notify	Continuous	
POC	BAAQMD 8-5-303.1	N		PVV set within 10% of max pressure or 25.8 mmHg (0.5 psia)	BAAQMD 8- 5-403	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-305	N		Floating roof requirements	BAAQMD 8- 5-401	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-305.5	N		Leak free roof	BAAQMD 8- 5-402	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #57

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous";	Additional Information
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	BAAQMD	N		Gasket cover $\leq 0.32$ cm (1/8)	BAAQMD 8-	P/twice a	Inspection	Continuous	
	8-5-320-3.1			in.) gap	5-402.3	year at 4 to 8	Certification		
						months			
POC	DAAOMD	N		T	DAAOMD 0	interval	T., .,,	Continuous	
FOC	BAAQMD 8-5-320-3.2	IN		Inaccessible opening no visible gap	BAAQMD 8- 5-402.3	P/twice a year at 4 to 8	Inspection Certification	Continuous	
	0-3-320-3.2			visioie gap	3-402.3	months	Certification		
						interval			
POC	BAAQMD	N		Solid sampling or gauging	BAAQMD 8-	P/twice a	Inspection	Continuous	
	8-5-320-4.2			wells in closed position with	5-402.3	year at 4 to 8	Certification		
				cover, seal or lid $\leq 0.32$ cm		months			
				(1/8 in.)		interval			
POC	BAAQMD	N		Solid sampling or gauging	BAAQMD 8-	P/twice a	Inspection	Continuous	
	8-5-320-4.3			wells: Gap between well	5-402.3	year at 4 to 8	Certification		
				and roof shall be added to		months			
				gaps measured ≤ 1.3 cm		interval			
				(1/2 in.)					

Permit for Facility #: A4022

Page #58

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

			Future		Monitoring	Monitoring		Compliance	Additional Information
Type of	Citation of	FE	Effective		Requirement	Frequency	Monitoring	Status during	
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)	Type	Period:	
								"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	BAAQMD	N		Slotted sampling or gauging	BAAQMD 8-	P/twice a	Inspection	Continuous	
	8-5-320-5.3			wells: Gap between well	5-402.2	year at 4 to 8	Certification		
				and roof shall be added to		months			
				gaps measured ≤ 1.3 cm		interval			
				(1/2 in.)					
POC	BAAQMD	N		Primary seal metallic shoe	BAAQMD 8-	P/10 year	Inspection	Continuous	
	8-5-321.2			or liquid mounted type	5-402.1 & 8-		Certification		
					5-404				
POC	BAAQMD	N		Primary seal metallic shoe	BAAQMD 8-	P/10 year	Inspection	Continuous	
	8-5-321.3			extends minimum 61 cm	5-402.1 & 8-		Certification		
				(24 in.) for external floating	5-404				
				and 18 in. for internal					
				floating roof tank above					
				liquid surface.					
POC	BAAQMD	N		Gap between shoe and tank	BAAQMD 8-	P/10 year	Inspection	Continuous	
	8-5-321.3.1			shell is no greater than 46	5-402.1 & 8-		Certification		
				cm (18 in.)	5-404				

Permit for Facility #: A4022

Page #59

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	BAAQMD 8-5-321.3.2	N		For welded tanks, gap between tank shell and the primary seal < 3.8 cm (1½ in.). No continuous gap >0.32 cm (1/8 in.) shall exceed 10% of circumference and the cumulative length of all seal gaps exceeding 0.32 cm (1/8 in.) < 40% of circumference	BAAQMD 8- 5-402.1 & 8- 5-404	P/10 yr	Inspection Certification	Continuous	
POC	BAAQMD 8-5-322.1	N		No holes, tears, or other openings	BAAQMD 8- 5-402.2 & 8- 5-404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-322.2	N		Secondary seal shall allow insertion up to 3.8 cm (1½ in.) in width	BAAQMD 8- 5-402.1 & 8- 5-404	P/10 year	Inspection Certification	Continuous	
POC	BAAQMD 8-5-322.3	N		Gap between tank shell and the secondary seal shall not exceed 1.3 cm (1/2 in.)	BAAQMD 8- 5-402.1 & 8- 5-404	P/10 year	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #60

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
Tank Fitting Inspection	BAAQMD 8-5-322.3.2	N		No visible gap on manway or view port	BAAQMD 8-5-402.3	Twice/yr	Measurement	Continuous	
POC	BAAQMD 8-5-328.1.1	N		Tank ≥ 75 m³, Tank cleaning 90% control, POC concentration < 10,000 ppm	BAAQMD 8-5-502	P/A	Source Test	Continuous	
POC	BAAQMD 8-5-331.1	N		Cleaning agent: initial boiling pt >302 deg F, TVP <0.5, or VOC content <50 g/L		N	Certification	Continuous	
POC	SIP 8-5-303.1	Y		PVV set within 10% of max pressure or 25.8 mmHg (0.5 psia)	SIP 8-5-403 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-320.3.1	Y		Gasket cover ≤ 0.32 cm (1/8 in) gap	SIP 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #61

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP 8-320.3.2	Y		Inaccessible opening no visible gap	SIP 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-320.4.2	Y		Solid sampling or gauging wells in closed position with cover, seal or lid $\leq$ 0.32 cm (1/8 in)	SIP 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-320.4.3	Y		Solid sampling or gauging wells: Gap between well and roof shall be added to gaps measured $\leq 1.3$ cm $(1/2 \text{ in})$	SIP 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-320.3.2	Y		Inaccessible opening no visible gap	SIP 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #62

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of	Citation of	FE	Future Effective		Monitoring Requirement	Monitoring Frequency	Monitoring	Compliance Status during	Additional Information
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)	Type	Period:	
								"Continuous";	
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	SIP	Y		Slotted sampling or gauging	SIP	P/twice per	Inspection	Continuous	
	8-5-320.5.3			wells: Gap between well	8-5-402.2 &	year at 4 to 8	Certification		
				and roof shall be added to	8-5-404	months			
				gaps measured ≤ 1.3 cm		interval			
				(1/2 in)					
POC	SIP	Y		Emergency roof drain with	SIP	P/twice per	Inspection	Continuous	
	8-5-320.6			slotted membrane fabric	8-5-402 &	year at 4 to 8	Certification		
				cover ≥ 90% opening area	8-5-404	months			
						interval			
POC	SIP	Y		No holes, tears or other	SIP	P/twice per	Inspection	Continuous	
	8-5-321.1			openings in the primary seal	8-5-402.2 &	year at 4 to 8	Certification		
				fabric	8-5-404	months			
						interval			
POC	SIP	Y		Primary seal metallic shoe	SIP	P/10 yr	Inspection	Continuous	
	8-5-321.2			or liquid mounted type	8-5-402.1	P/10 yr	Certification		
					8-5-404				

Permit for Facility #: A4022

Page #63

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP	Y		Primary seal metallic shoe	SIP	P/10 yr	Inspection	Continuous	
	8-5-321.3			extends minimum 61 cm	8-5-401,	P/10 yr	Certification		
				(24 in) for external floating	8-5-404				
				and 18 in for internal					
				Floating Roof tank above					
				liquid surface					
POC	SIP	Y		Gap between shoe and tank	SIP	P/10 yr	Inspection	Continuous	
	8-5-321.3.1			shell is no greater than 46	8-5-401,	P/10 yr	Certification		
				cm (18 in)	8-5-404				

Permit for Facility #: A4022

Page #64

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP	Y		For welded tanks, gap	SIP	P/10 yr	Inspection	POC	
	8-5-321.3.2			between tank shell and the	8-5-401,	P/10 yr	Certification		
				primary seal < 3.8 cm (1 1/2	8-5- 404				
				in). No continuous gap >					
				0.32 cm ((1/8 in) shall					
				exceed 10% of circumference. The					
				cumulative length of all seal					
				gaps exceeding 1.3 cm (1/2					
				in) < 10% of circumference					
				and the cumulative length of					
				all seal gaps exceeding 0.32					
				cm $(1/8 \text{ in}) < 40\% \text{ of}$					
				circumference					
POC	SIP	Y		No holes, tears, or other	SIP	P/twice per	Inspection	POC	
	8-5-322.1			openings	8-5-402.2 &	year at 4 to 8	Certification		
					8-5-404	months			
						interval			

Permit for Facility #: A4022

Page #65

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP	Y		Secondary seal shall allow	SIP	P/10 yr	Inspection	Continuous	
	8-5-322.2			insertion up to 3.8 cm (1 ½ in) in width	8-5-402, & 8-5-404	P/10 yr	Certification		
POC	SIP 8-5-322.3	Y		Gap between tank shell and the secondary seal shall not exceed 1.3 cm (1/2 in)	SIP 8-5-402, & 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	
POC	SIP 8-5-328.1.1	Y		Tank $\geq 75$ m <sup>3</sup> , tank cleaning shall have liquid balancing with $\leq 0.5$ psia	None	N	None	Continuous	
POC	SIP 8-5-328.1.2	Y		Tank ≥ 75 m³, Tank cleaning 90% control, POC concentration < 10,000 ppm	SIP 8-5-502	P/A	Source Test	Continuous	
POC	40 CFR 63.11087(a)	Y	1/10/2011		40 CFR 63.11092(e) (1)	P/E, 60 days/1 yr/ 5 yr/ 10 yrs	Visual Inspection Record keeping	Continuous	
Leak	BAAQMD 8-18-301	Y					Record Keeping	Continuous	

Permit for Facility #: A4022

Page #66

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of	Citation of	FE	Future Effective		Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring	Compliance Status during	Additional Information
Limit	Limit	Y/N	Date	Limit	Citation	(170/11)	Туре	Period:	
								"Continuous"; "Intermittent"; or	
								"Not in	
								Compliance"	
Total	BAAQMD	Y		1,400 MM gallons/yr of	BAAQMD	P/Daily	Record	Continuous	
Material	Condition			gasoline and 352 MM	Condition		Keeping		
throughput	#13143,			gallons/yr of Jet/Kerosene	#13143, part				
limit	part 9			(for S12)	11				
Temperature	BAAQMD	Y		1200 degrees Fahrenheit	BAAQMD	C	Record	Continuous	
	Condition				Condition		Keeping		
	#13143,				#13143,				
	part 3				part 4, 5, 6				
Destruction	BAAQMD	Y		99.97%	BAAQMD	P/Annual	Source Test,	Continuous	
Efficiency	Condition				Condition		Record		
	#13143,				#13143, part		Keeping		
	part 2				7				
Certification	BAAQMD			Submit report within 60	BAAQMD		Submittal	Continuous	
	8-5-404			days of inspection or source	8-5-404				
				test					
POC	40 CFR	Y					Notification	Intermittent	Late notification. See
	63.1066								attached report.
	(b)(1)								

Permit for Facility #: A4022

Page #67

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous";	Additional Information
								"Intermittent"; or	
								"Not in	
								Compliance"	
POC	BAAQMD	N		PVV set within 10%	BAAQMD 8-	P/twice a year at	Inspection	Continuous	
	8-5-303.1			of max pressure or	5-403 & 8-5-	4 to 8 months	Certification		
				25.8 mmHg (0.5 psia)	404	interval			
POC	BAAQMD	N		Gasket cover ≤ 0.32	BAAQMD 8-	P/twice a year at	Inspection	Continuous	
	8-5-320-			cm (1/8 in.) gap	5-402.3 & 8-5-	4 to 8 months	Certification		
	3.1				404	interval			
POC	BAAQMD	N		Inaccessible opening	BAAQMD 8-	P/twice a year at	Inspection	Continuous	
	8-5-320-			no visible gap	5-402.3 & 8-5-	4 to 8 months	Certification		
	3.2				404	interval			
POC	BAAQMD	N		Solid sampling or	BAAQMD 8-	P/twice a year at	Inspection	Continuous	
	8-5-320-			gauging wells in	5-402.3 & 8-5-	4 to 8 months	Certification		
	4.2			closed position with	404	interval			
				cover, seal or lid ≤					
				0.32 cm (1/8 in.)					
POC	BAAQMD	N		Solid sampling or	BAAQMD 8-	P/twice a year at	Inspection	Continuous	
	8-5-320-			gauging wells: Gap	5-402.3 & 8-5-	4 to 8 months	Certification		
	4.3			between well and roof	404	interval			
				shall be added to gaps					
				measured ≤ 1.3 cm					
				(1/2 in.)					

Permit for Facility #: A4022

Page #68

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	BAAQMD 8-5-320- 5.3	N		Slotted sampling or gauging wells: Gap between well and roof shall be added to gaps measured ≤ 1.3 cm (1/2 in.)	BAAQMD 8- 5-402.3 & 8-5- 404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-320-6	N		Emergency roof drain with slotted membrane fabric cover ≥ 90% opening area	404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-321.1	N		No holes, tears, or other openings in the primary seal fabric	BAAQMD 8- 5-402.3 & 8-5- 404	P/twice a year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-321.2	N		Primary seal metallic shoe or liquid mounted type	BAAQMD 8- 5-402.1 & 8-5- 404	P/10 year	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #69

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	BAAQMD 8-5-321.3	N		Primary seal metallic shoe extends minimum 61 cm (24 in.) for external floating and 18 in. for internal floating roof tank above liquid surface.	BAAQMD 8- 5-402.1 & 8-5- 404	P/10 year	Inspection Certification	Continuous	
POC	BAAQMD 8-5-321.3.1	N		Gap between shoe and tank shell is no greater than 46 cm (18 in.)	-	P/10 year	Inspection Certification	Continuous	
POC	BAAQMD 8-5-321.3.2	N		For welded tanks, gap between tank shell and the primary seal < 3.8 cm (1½ in.). No continuous gap >0.32 cm (1/8 in.) shall exceed 10% of circumference and the cumulative length of all seal gaps exceeding 0.32 cm (1/8 in.) < 40% of circumference	404	P/10 yr	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #70

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of	Citation of	FE	Future Effective		Monitoring Requirement	Monitoring Frequency	Monitoring	Compliance Status during Period:	Additional Information
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)	Type	"Continuous";	
2	233334	2,11	2					"Intermittent"; or	
								"Not in	
								Compliance"	
POC	BAAQMD	N		No holes, tears, or	BAAQMD 8-	P/twice a year at	Inspection	Continuous	
	8-5-322.1			other openings	5-402.2 & 8-5-	4 to 8 months	Certification		
					404	interval			
POC	BAAQMD	N		Secondary seal shall	BAAQMD 8-	P/10 year	Inspection	Continuous	
	8-5-322.2			allow insertion up to	5-402.1 & 8-5-		Certification		
				3.8 cm (1½ in.) in	404				
				width					
POC	BAAQMD	N		Gap between tank	BAAQMD 8-	P/10 year	Inspection	Continuous	
	8-5-322.3			shell and the	5-402.1 & 8-5-		Certification		
				secondary seal shall	404				
				not exceed 1.3 cm (1/2					
				in.)					
POC	BAAQMD	N		$Tank \ge 75 \text{ m}^3$ , $Tank$	BAAQMD	P/A	Source Test	Continuous	
	8-5-328.1.1			cleaning 90% control,	8-5-502				
				POC concentration <					
				10,000 ppm					
POC	BAAQMD	N		Cleaning agent: initial		N	Certification	Continuous	
	8-5-331.1			boiling pt >302 deg F,					
				TVP <0.5, or VOC					
				content <50 g/L					

Permit for Facility #: A4022

Page #71

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of	Citation of	FE	Future Effective		Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period:	Additional Information
Limit	Limit	Y/N	Date	Limit	Citation	(1/C/N)	Турс	"Continuous";	
								"Intermittent"; or	
								"Not in Compliance"	
POC	SIP	Y		PVV set within 10%	SIP	D/+:	T., .,	•	
POC		Y				P/twice per year	Inspection	Continuous	
	8-5-303.1			of max pressure or	8-5-403 &	at 4 to 8 months	Certification		
				25.8 mmHg (0.5 psia)	8-5-404	interval			
POC	SIP	Y		Gasket cover $\leq 0.32$	SIP	P/twice per year	Inspection	Continuous	
	8-320.3.1			cm (1/8 in) gap	8-5-402.3 &	at 4 to 8 months	Certification		
					8-5-404	interval			
POC	SIP	Y		Inaccessible opening	SIP	P/twice per year	Inspection	Continuous	
	8-320.3.2			no visible gap	8-5-402.3 &	at 4 to 8 months	Certification		
					8-5-404	interval			
POC	SIP	Y		Solid sampling or	SIP	P/twice per year	Inspection	Continuous	
	8-5-320.4.2			gauging wells in	8-5-402.3 &	at 4 to 8 months	Certification		
				closed position with	8-5-404	interval			
				cover, seal or lid ≤					
				0.32 cm (1/8 in)					
POC	SIP	Y		Solid sampling or	SIP	P/twice per year	Inspection	Continuous	
	8-5-320.4.3			gauging wells: Gap	8-5-402.3 &	at 4 to 8 months	Certification		
				between well and roof	8-5-404	interval			
				shall be added to gaps					
				measured ≤ 1.3 cm					
				(1/2 in)					

Permit for Facility #: A4022

Page #72

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP 8-5-320.5.2	Y		Slotted sampling or gauging wells in closed position with cover, seal or lid $\leq 1.3$ cm $(1/2 \text{ in})$	SIP 8-5-402.2 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-320.5.3	Y		Slotted sampling or gauging wells: Gap between well and roof shall be added to gaps measured ≤ 1.3 cm (1/2 in)	SIP 8-5-402.2 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-320.6	Y		Emergency roof drain with slotted membrane fabric cover ≥ 90% opening area	SIP 8-5-402 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-321.1	Y		No holes, tears or other openings in the primary seal fabric	SIP 8-5-402.2 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	SIP 8-5-321.2	Y		Primary seal metallic shoe or liquid mounted type	SIP 8-5-402.1 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #73

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP 8-5-321.3	Y		Primary seal metallic shoe extends minimum 61 cm (24 in) for external floating and 18 in for internal Floating Roof tank above liquid surface	SIP 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	
POC	SIP 8-5-321.3.1	Y		Gap between shoe and tank shell is no greater than 46 cm (18 in)	SIP 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	

Permit for Facility #: A4022

Page #74

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP	Y		For welded tanks, gap	SIP	P/10 yr	Inspection	Continuous	
	8-5-321.3.2			between tank shell and	8-5-401,	P/10 yr	Certification		
				the primary seal < 3.8	8-5- 404				
				cm (1 1/2 in). No					
				continuous gap > 0.32					
				cm ((1/8 in) shall					
				exceed 10% of					
				circumference. The					
				cumulative length of					
				all seal gaps exceeding					
				1.3 cm (1/2 in) < 10%					
				of circumference and					
				the cumulative length					
				of all seal gaps					
				exceeding 0.32 cm					
				(1/8  in) < 40%  of					
				circumference					
POC	SIP	Y		No holes, tears, or	SIP	P/twice per year	Inspection	Continuous	
	8-5-322.1			other openings	8-5-402.2 &	at 4 to 8 months	Certification		
					8-5-404	interval			

Permit for Facility #: A4022

Page #75

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP	Y		Secondary seal shall	SIP	P/10 yr	Inspection	Continuous	
	8-5-322.2			allow insertion up to	8-5-402, &	P/10 yr	Certification		
				3.8 cm (1 ½ in) in width	8-5-404				
POC	SIP	Y		Gap between tank	SIP	P/10 yr	Inspection	Continuous	
	8-5-322.3			shell and the	8-5-402, &	P/10 yr	Certification		
				secondary seal shall	8-5-404				
				not exceed 1.3 cm (1/2					
				in)					
POC	SIP	Y		Tank $\geq$ 75 m <sup>3</sup> , tank	None	N	None	Continuous	
	8-5-328.1.1			cleaning shall have					
				liquid balancing with					
				≤ 0.5 psia					
POC	SIP	Y		Tank $\geq$ 75 m <sup>3</sup> , Tank	SIP	P/A	Source Test	Continuous	
	8-5-328.1.2			cleaning 90% control,	8-5-502				
				POC concentration <					
				10,000 ppm					
POC	40 CFR	Y	1/10/2011		40 CFR	P/E, 60 days/1 yr/	Visual	Continuous	
	63.11087				63.11092(e)	5 yr/ 10 yrs	Inspection		
	(a)				(1)		Record		
							keeping		

Permit for Facility #: A4022

Page #76

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
Certification	BAAQMD 8-5-404			Submit report within 60 days of inspection or source test	BAAQMD 8-5-404		Submittal	Continuous	
	BAAQMD Regulation 8, Rule 5 (amended on 10/18/06)	Y						Continuous	

Permit for Facility #: A4022

Page #77

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

### Table VII – I Applicable Limits and Compliance Monitoring Requirements S27 - OIL - WATER SEPARATOR

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
Roof seals, other openings	BAAQMD 8-8-301.1	N		Gap<0.125 inch	BAAQMD 8-8-301.1	P/Initially and 6 months	Visual inspection	Continuous	
Roof seals, other openings	SIP 8-8-301.1	Y		Gap<0.125 inch	SIP 8-8-301.1	P/Initially and 6 months	Visual inspection	Continuous	
POC	BAAQMD Condition #3590, part 1	Y		<500 ppm (as methane)	BAAQMD Condition #3590, part 1	P/6 months	Portable Hydrocarbon Detector	Continuous	
Processing Rate	BAAQMD Condition #3590, Part 2	Y		5 gpm	BAAQMD Condition #3590, part 2	P/daily	Measurement	Continuous	

Permit for Facility #: A4022

Page #78

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

### Table VII - J Applicable Limits and Compliance Monitoring Requirements S28 - ADDITIVE STORAGE TANK – FIXED ROOF

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
Liquid stored		N		>0.5 psia	BAAQMD 8-5-501	P/Monthly	Record keeping	Continuous	
Liquid stored		Y		>0.5 psia	SIP 8-5-501	P/Monthly	Record keeping	Continuous	
POC		Y		Throughput < 10,000 gal/yr	Condition #26238 Part 2	P/Monthly	Record keeping	Continuous	

Permit for Facility #: A4022

Page #79

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Table VII - K
Applicable Limits and Compliance Monitoring Requirements
S31, Emergency Diesel-Engine Generator

Type of	Citation of	FE	Future Effective	, and ) a grant	Monitoring Requirement	Monitoring Frequency	Monitoring	Compliance Status during	Additional Information
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)	Type	Period:	
								"Continuous";	
								"Intermittent";	
								or "Not in	
								Compliance"	
Opacity	BAAQMD	N		Ringelmann 2.0 for no more		N		Continuous	
FP	6-1-303.1 BAAQMD	N		than 3 minutes in any hour 0.15 gr/dscf		N		G i	
11	6-1-310	11		0.15 gi/dsci		11		Continuous	
Opacity	SIP	Y		Ringelmann 2.0 for no more		N		Continuous	
	6-303.1			than 3 minutes in any hour					
FP	SIP	Y		0.15 gr/dscf		N		Continuous	
	6-1-310								
SO <sub>2</sub>	BAAQMD	Y		Property Line Ground Level Limits: < 0.5 ppm for 3	None	N	N/A	Continuous	
	9-1-301			minutes and < 0.25 ppm for 60					
				min. and <0.05 ppm for 24					
				hours					
	BAAQMD	Y		0.05% wt sulfur in liquid fuel		P/E	Fuel	Continuous	
	9-1-304						certification		
							recordkeeping		
Hours of	BAAQMD	N		Unlimited hours for	BAAQMD	P/monthly	Record Keeping	Continuous	
Operation	9-8-330.1			emergencies	9-8-530.2				
	BAAQMD	N		100 hours per year for	BAAQMD	P/monthly	Record Keeping	Continuous	
	9-8-330.2			reliability-related activities	9-8-530				

Permit for Facility #: A4022

Page #80

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

#### **Table VII - K Applicable Limits and Compliance Monitoring Requirements** S31, Emergency Diesel-Engine Generator

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
	BAAQMD 9-8-330.3	N	1/1/2012	50 hours per year for reliability-related activities	BAAQMD 9-8-530	P/monthly	Record Keeping	Continuous	
	CCR, Title 17, Section 93115. 6(b)(3)(A) (1)(a)	N		20 hours/yr for maintenance and testing	CCR, Title 17, Section 93115.10(e) (1)	С	Totalizing Counter	Continuous	
	CCR, Title17, Section93115. 6(b)(3)(A) (1)(a)	N		20 hours/yr for maintenance and testing	CCR, Title 17, Section 93115.10(g)	М	Record Keeping	Continuous	
	BAAQMD Condition #22820, part1	N		20 hours/yr for maintenance and testing	BAAQMD Condition #22820, part 3	С	Totalizing Counter	Continuous	
	BAAQMD Cond.# 22820, part1	Y		20 hours per year for reliability-related activities	BAAQMD Cond.# 22820, part 1	P/monthly	Record Keeping	Continuous	

Permit for Facility #: A4022

Page #81

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Table VII - L

Applicable Limits and Compliance Monitoring Requirements S40, Pipeline Surge System Consisting of 5 Surge Vessels

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
Switchover	BAAQMD	Y		30/annual average	BAAQMD	P/Daily,	Recordkeeping	Continuous	
of storage	Condition			day; 45	Condition	consecutive			
tanks	#15574, part			maximum/any	#15574, part 4	365 day			
	1			single day;		period			
				10950/consecutive					
				365 day period					
Vapor	BAAQMD	Y		<11.0 psia	BAAQMD	P/each	Recordkeeping	Continuous	
pressure of	Condition				Condition	material			
material	#15574, part				#15574, part 3				
pumped	3								

Permit for Facility #: A4022

Page #82

#### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

Table VII - M
Applicable Limits and Compliance Monitoring Requirements
S42 - AIR STRIPPER

Type of	Citation of	FE	Future Effective		Monitoring Requirement	Monitoring Frequency	Monitoring Type	Compliance Status during Period:	Additional Information
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in Compliance"	
Destruction	BAAQMD	N		90% by weight	BAAQMD	P/Monthly	Gas sampling	Continuous	
efficiency	8-47-301				8-47-501.2		and analysis,		
							Record keeping		
Destruction	SIP 8-47-	Y		90% by weight	SIP	P/Monthly	Gas sampling	Continuous	
efficiency	301			, ,	8-47-501.2		and analysis,		
							Record keeping		
Flow rate	BAAQMD	Y		600 scfm	BAAQMD	P/Monthly	Gas sampling	Continuous	
	Condition				Condition		and analysis,		
	#17450,				#17450 , part		Record keeping		
	part 1				7(a)				
Emission	BAAQMD	Y		POC:549 lb/yr, Benzene:	BAAQMD	P/Monthly	Gas sampling	Continuous	
rate	Condition			6 lb/yr	Condition		and analysis,		
	#17450,				#17450, part 7		Record keeping		
	part 2				(c)				
Temperature	BAAQMD	Y		500 degree F	BAAQMD	С	Record keeping	Continuous	
	Condition				Condition				
	#17450,				#17450, part 4,				
	part 3				5, 6				

Permit for Facility #: A4022

Page #83

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

### Table VII - N Applicable Limits and Compliance Monitoring Requirements S47, S48 – OIL-WATER SEPARATORS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
Roof seals,	BAAQMD	N		Gap < 0.125 in	BAAQMD	P/Initially	Visual Inspection	Continuous	
Other	8-8-301.1				8-8-301.1	and 6			
Openings						months			
Roof seals,	SIP	Y		Gap $< 0.125$ in	SIP	P/Initially	Visual Inspection	Continuous	
Other	8-8-301.1				8-8-301.1	and 6			
Openings						months			
POC	Condition	Y		21,600 gal//yr	Condition	P/M	Recordkeeping	Continuous	
	#21509 Part 1				#21509 Part 3				

Permit for Facility #: A4022

Page #84

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

# Table VII - O Applicable Limits and Compliance Monitoring Requirements \$1000 - SUMP TANK D-3, STOCKTON LINE \$1002 - SUMP TANK D-10, SACRAMENTO LINE

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	40 CFR 63.11087 (a)	Y	1/10/2011		40 CFR 63.11092(e)(1)	P/E 1 or 5 or 10 yrs	Visual Inspection, Recordkeeping	Continuous	
Material throughput	BAAQMD Condition #15859, part 1	Y		750,000 gallons/yr	BAAQMD Condition #15859, part 2	P/D	Record keeping	Continuous	

Permit for Facility #: A4022

Page #85

### $Title\ V\ Semi-Annual\ Monitoring\ Verification\ Report\ for\ Period\ 11/01/2023\ through\ 4/30/2024$

### Table VII - P Applicable Limits and Compliance Monitoring Requirements COMPONENTS

Type of	Citation of	FE	Future	Limit	Monitoring	Monitoring	Monitoring	Compliance Status	Additional
Limit	Limit	Y/N	Effective		Requirement	Frequency	Туре	during Period:	Information
			Date		Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in Compliance"	
POC	BAAQMD	Y		General equipment leak $\leq 100$ ppm	BAAQMD	P/Q	Inspection	Continuous	
	8-18-301				8-18-401.2				
	BAAQMD	N		Valve leak $\leq 100$ ppm	BAAQMD	P/Q	Inspection	Continuous	
	8-18-302				8-18-401.2				
	BAAQMD	N		Pump and compressor leak $\leq$ 500 ppm	BAAQMD	P/Q	Inspection	Continuous	
	8-18-303				8-18-401.2				
	BAAQMD	N		Connection leak $\leq 100$ ppm	BAAQMD	P/Q	Inspection	Continuous	
	8-18-304				8-18-401.2e				
	BAAQMD	Y		Pressure relief valve leak ≤ 500 ppm	BAAQMD	P/Q	Inspection	Continuous	
	8-18-305				8-18-401.2				
	BAAQMD	N		Valve, pressure relief, pump or compressor	None	N		Continuous	
	8-18-306.1			must be repaired within 5 years or at the					
				next scheduled turnaround					
POC	BAAQMD	N		Awaiting repair	BAAQMD	P/24 hours	Inspection	Continuous	
	8-18-306.2			Valves $\leq 0.5\%$	8-18-401.5				
				Pressure Relief $\leq 1\%$					
				Pump and Connector ≤ 1%					
POC	SIP	Y		Valve leak $\leq 100 \text{ ppm}$	SIP	P/Q	Inspection	Continuous	
	8-18-302				8-18-401.2				
	SIP	Y		Pump and compressor leak $\leq$ 500 ppm	SIP	P/Q	Inspection	Continuous	
	8-18-303				8-18-401.2				

Permit for Facility #: A4022

Page #86

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

### Table VII - P Applicable Limits and Compliance Monitoring Requirements COMPONENTS

Type of	Citation of	FE	Future	Limit	Monitoring	Monitoring	Monitoring	Compliance Status	Additional
Limit	Limit	Y/N	Effective		Requirement	Frequency	Type	during Period:	Information
			Date		Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in Compliance"	
	SIP	Y		Connection leak ≤ 100 ppm	SIP	P/Q	Inspection	Continuous	
	8-18-304				8-18-401.2				
	SIP	Y		Pressure relief valve leak ≤ 500 ppm	SIP	P/Q	Inspection	Continuous	
	8-18-305				8-18-401.2				
	SIP	Y		Valve, pressure relief, pump or compressor	None	N		Continuous	
	8-18-306.1			must be repaired within 5 years or at the					
				next scheduled turnaround					
POC	SIP	Y		Awaiting repair	SIP	P/24 hours	Inspection	Continuous	
	8-18-306.2			Valves $\leq 0.5\%$	8-18-401.5				
				Pressure Relief ≤ 1%					
				Pump and Connector <= 1%					
	SIP	Y		Mass emissions & non-repairable	SIP	P/D	Inspection	Continuous	
	8-18-306.3.2			equipment allowed	8-18-401.2				
				Valve ≤ 0.1 lb/day & ≤1.0%					
				Pressure Relief ≤ 0.2 lb/day & ≤ 5%					
				Pump and Connector $\leq 0.2$ lb/day & $\leq 5\%$					
POC	SIP	Y		Total valve, pressure relief, pump or	None	N		Continuous	
	8-18-306.3.3			compressor leaks $\geq$ 15 lb/day, they must be					
				repaired within 7 days					
	SIP	Y		Pump leak ≤ 500 ppm	SIP		Measure leaks	Continuous	
	8-25-302				8-25-401.2	P/Q	Visual Inspection		
					& 8-25-403	P/D			

Permit for Facility #: A4022

Page #87

### Title V Semi-Annual Monitoring Verification Report for Period 11/01/2023 through 4/30/2024

### Table VII - P Applicable Limits and Compliance Monitoring Requirements COMPONENTS

Type of Limit	Citation of Limit	FE Y/N	Future Effective	Limit	Monitoring Requirement	Monitoring Frequency	Monitoring Type	Compliance Status during Period:	Additional Information
			Date		Citation	(P/C/N)		"Continuous";	
								"Intermittent"; or	
								"Not in Compliance"	
POC	SIP	Y		Compressor leak ≤ 500 ppm	SIP		Measure leaks	Continuous	
	8-25-303				8-25-401.2	P/Q	Visual Inspection		
					& 8-25-403	P/D			
	SIP	Y		Pump or compressor repaired within 5 years	SIP		Measure leaks	Continuous	
	8-25-304.1			or next scheduled turnaround	8-25-401.1	P/7 days	Inspection		
					& 8-25-402		Plan		
	SIP	Y		Awaiting repaired valves < 1.0%	SIP		Measure leaks	Continuous	
	8-25-304.2				8-25-401.1 &	P/7 days	Inspection		
					8-25-402		Plan		
POC	SIP	Y		New or replaced pump and compressor leak	SIP		Measure leaks	Continuous	
	8-25-305			≤ 500 ppm for 4 consecutive quarters	8-25-401.2	P/Q	Visual Inspection		
					& 8-25-403	P/D			
	SIP	Y		Repeat pump, compressor leak must meet	SIP		Measure leaks	Continuous	
	8-25-306			SIP BAAQMD 8-25-304 & 8-25-305	8-25-401.2	P/Q	Visual Inspection		
					& 8-25-403	P/D			
POC	40 CFR	Y	1/10/2011	Liquid/Vapor	40 CFR	P/M	Inspection	Continuous	
	63.11089				63.11089		Recordkeeping		



February 8, 2024

Director of Compliance and Enforcement Bay Area Air Quality Management District 375 Beale St, Suite 600 San Francisco, CA 94105

Electronic Submittal

Subject: 10-Day Notice of Non-compliance Report & 30-Day Follow-up Report for Tank CC-22 at SFPP, L.P. Concord Station (Facility #A4022) – 1550 Solano Way, Concord, California

Dear Director of Compliance and Enforcement:

In accordance with Condition I. F. of the Title V Operating Permit, SFPP, L.P. ("SFPP") is providing this 10-Day non-compliance report to the Bay Area Air Quality Management District ("BAAQMD") for tank CC-22 at SFPP Concord Station. This letter also serves as a 30-day follow-up report.

A 10 year seal inspection was performed on Tank CC-22 on February 1, 2024. The required 30 day for the performance of the seal inspection was not submitted in time. The notification was submitted on January 25, 2024. The notification was missed due to personnel changes.

If you have any questions, please contact me at (503) 286-4839 or Donny Homer@kindermorgan.com.

Sincerely,

Donny Homer

Sr EHS Compliance Specialist

for SFPP, L.P.



January 31, 2024

Director of Compliance and Enforcement Bay Area Air Quality Management District 375 Beale St, Suite 600 San Francisco, CA 94105

**Electronic Submittal** 

Subject: 10-Day Follow-up Report for Tank CC9 at SFPP, L.P. Concord Terminal (Facility #A4022) – 1550 Solano Way, Concord, California - NOV A63156

Dear Director of Compliance and Enforcement:

In accordance with Condition I. F. of the Title V Operating Permit, SFPP, L.P. ("SFPP") is providing this 10-Day follow-up report to the Bay Area Air Quality Management District ("BAAQMD") for tank CC9 at SFPP Concord Terminal.

At around 11:00 AM, January 25, 2024, during a District tank inspection, the inspector found a gap in excess of ½ inch for a column seal (vapor line). Repairs were initiated at about 3:30 PM, January 25, 2024, and competed by about 4:30 PM the same day. The vapor line gasket was replaced and reinspected (see attached tank inspection form).

The tank is an external floating roof tank, and permitted as a multi-product tank. The tank was in gasoline service when the incident occurred.

If you have any questions, please contact me at (503) 286-4839 or Donny Homer@kindermorgan.com.

Sincerely,

Donny Homer Sr EHS Specialist

for SFPP, L.P.

cc: Ryan Butler; Rachael Hoffstadt; Nina McAfee, SFPP, L.P.

EPA Region 9 (via email)

Houston, Texas 77002

Fax: (713) 420-1603

### Attachment A NOV A63156



BAY AREA AIR QUALITY MANAGEMENT DISTRICT
AIR QUALITY
MANAGEMENT

375 Beale Street, Suite 600, San Francisco, CA 94105
(415) 749-5000

NOTICE OF VIOLATION	No. A 63156
ADDRESS: 1550 Solano Way	_ ⊠P□g□N# <u>A4022</u>
CITY: Concord STATE:	CA 710. 94520
PHONE: (520) 663-4222	ZIF
N# Mailing Address on F61	
OCCURRENCE	
NAME:	
ADDRESS:	Same As Above
CITYZIP	— Carrie As Apove
SOURCE: S# 6 NAME: Extend Parky	Roof Shrage Take CC-
EMISSION PT: P#NAME:TIME:TIME:	DD HRS
REG 2 RULE 1 SEC 301 REG 2 No Authority to Construct No Pe	2 RULE 1 SEC 302 ermit to Operate
REG 1 SEC 301	2 RULESEC 307 e to Meet Permit Condition
REG 5 SEC 301 Prohibited Open Burning REG RULE SECTION REG RULE SECTION	6 RULE 1 SEC 301 sive Visible Emissions  CODE  CODE
Details: > 1/2" gap at vapor line	
RECIPIENT NAME: TO A MANAGE & SON	vilgno)
SIGNING THIS NOTICE IS NOT AN ADMISSION OF GUILT	
WITHIN 10 DAYS, RETURN A COPY OF THIS IN DESCRIPTION OF THE IMMEDIATE CORRECTIVE TAKEN TO PREVENT CONTINUED OR RECURFIVE VIOLATION IS SUBJECT TO SUBSTANTIAL PENDOES NOT PRECLUDE FURTHER LEGAL ACTION.	VE ACTION YOU HAVE RENT VIOLATION. <u>THIS</u>
ISSUED BY: Keyn Cordes  DATE: 125/24 THE 17	INSP# 261
PLEASE PRESENTE	HRS MAILED

#### **INSTRUCTIONS**

#### PERMIT VIOLATIONS - (REG 2, RULE 1, SECTION 301 AND/OR 302)

Within 30 days, a permit application must be submitted to the District's Permit Division. The permit application must reference the Violation Notice Number Shown on the front of this notice. If either the Violation Notice Number is not referenced or no permit application is received, then this matter will be referred to the District's Legal Department for legal action. Your response does not preclude further legal action.

If there are any questions regarding the submission of a Permit Application, call the Permit Services Division at (415) 749-4990.

#### ALL OTHER VIOLATIONS

Within 10 days, return a copy of this notice with a written description of the corrective action you have taken to prevent continued or recurrent violation. Immediate corrective action must be taken to stop the violation. This violation is subject to substantial penalty. Your response does not preclude further legal action.

A variance should be sought if it is necessary to continue to operate in violation of District Regulations. For information on eligiblity for, or filing of, a variance, call (415) 749-5073.

Compliance Coagnal. gov

## Attachment B Tank Inspection Report



#### **REGULATION 8-5**

BAAQMD Source #	6
Company Tank #	CC-9

#### **EXTERNAL FLOATING ROOF TANK INSPECTION FORM**

Company		Kinder Morga	n Energy Parti	ners	BAAQMD Plant # 4022				
Address		1550 Solano			City	Concord	Zip	94520	
Contact's Na	me / Title	John Roca Ar			Inspection Date & Time 1/25/2024 15:30			30	
Inspectors N	ame and #	Cristian River	a 562-997-308	37	Date of Repo	ort	1/25/2024		
Compliance S	tatus:	In compliance	e 📑 vio	lation	NOV#		NTC#		
'		,		on and Operati	ons Summary		•		
Tank Constru	uction	✓ Welded	∐iveted	€nbo	Secondary S	Unknown			
Seal Inspecte	ed	✓Primary	✓econdar	у	Secondary S	☑ zero 🗔 keg			
Tank Product	t	Gasoline			Product psia				
Product Tem	perature	No temperatu	re gauge		Product Leve	el at Inspection	n?	32'-06"	
Tank Diamete	er	86'-06"			ference (Calc		270.04'		
		For each of t	he following,	mark "Yes", "N	o", "N/A" in tl	he space prov	/ided		
Storage Reco	ords in comp	?	Yes		Leg Stands /	socks in con	npliance?	Yes	
Meets Permit	Conditions?		Yes		All roof oper	nings gaskete	d?	Yes	
P/V Vents <5	00? List ppm		N/A		OVA Properl	y Calibrated?	(Date)	N/A	
Roof Drain W	orks Properly	y?	Yes		Emergency I	Drain >90% co	overed?	N/A	
No product o	n seals or ro	of?	No			gs in complia		Yes	
Che	ck boxes for	each gauge v	vell requirem	ent met. (All bo	kes in any on	e group must	be checked)	(8-5-320)	
✓ Solid Gau	ıge Well		☐ Slotted G	Sauge Well (Grou	ıр А)	☐ Slotted (	Gauge Well (G	roup B)	
✓ Well proje	ects below sur	face	Sliding C		Sleeve		ket	•	
✓ Well cove	er with no gap	>1/8"	Cover Ga	asket 🗀 l	e Wiper	Zero Gar	wiper seal		
☑ No well to	tank gaps >1	/2"	☐ Internal F	loat with Wiper		□Pole Slee	eve projecting i	into liquid	
				(Seals installe	d after Septer				
Length of	>.02" Gaps	Length of	>.06" Gaps	Length of >	1/8" Gaps	Length of	>1/2" Gaps		
		6"		0		0		Secondary seal in	
		,				,		compliance?	
								Yes 🗹	
								No $\square$	
								NO L	
Total (ft)	0	Total (ft)	0.5	Total (ft)	0	Total (ft)	0		
			Prima	ry Seal Inspect	ion Results				
Length of	>1/8" Gaps	Length of	>1/2" Gaps	Length of >1	-1/2" Gaps	Length of >	2-1/2" Gaps		
18		0		0		0		Primary seal in	
21								compliance?	
								Yes 🗸	
								No $\square$	
Total (ft)	3.25	Total (ft)	0	Total (ft)	0	Total (ft)	0		
INSPECTORS	COMMENTS	S:							
Beacon entere	ed tank CC-09	at approximat	tely 15:30 pm.	Removed and re	eplaced vapor	line gasket. In	stalled second	ary	
				d by 16:30 pm. F					
	s in complianc		<u> </u>	,	. ,	, , , , , , , , , , , , , , , , , , , ,			
, , ,	P								
Signature of F	acility Contac	t Panh	and Na	Mate At			Date 1/31/24		
e-griataro or r	Sincy Cornac	·· /will	<u> </u>	ffstadt			_ 4.0 1/O 1/Z-1		
				-					



February 22, 2024

Director of Compliance and Enforcement Bay Area Air Quality Management District 375 Beale St, Suite 600 San Francisco, CA 94105

**Electronic Submittal** 

Subject: 30-Day Follow-up Report for Tank CC9 at SFPP, L.P. Concord Terminal (Facility #A4022) - 1550 Solano Way, Concord, California - NOV A63156

Dear Director of Compliance and Enforcement:

SFPP, L.P. ("SFPP") is providing this 30-Day follow-up report to the Bay Area Air Quality Management District ("BAAOMD") for tank CC-9 at SFPP Concord Terminal. This also serves as the non-compliance report per GD GACT (40 CFR 60.115b (3) and (4)) requirements.

At around 11:00 AM, January 25, 2024, during a District tank inspection, the inspector found a gap in excess of ½ inch for a column seal (vapor line). Repairs were initiated at about 3:30 PM, January 25, 2024, and competed by about 4:30 PM the same day. The vapor line gasket was replaced and reinspected (see attached tank inspection form).

The tank is an external floating roof tank, and permitted as a multi-product tank. The tank was in gasoline service when the incident occurred.

The potential excess emissions are estimated to be 15.25 pounds of VOC. Detailed assumptions and calculations are included in an attachment. The tank was last visually inspected on October 11, 2023, and no issues were found at that time. The possible excess emission period could range from one day to 106 days.

If have questions, please (503)286-4839 you any contact at me or Donny Homer@kindermorgan.com.

Sincerely,

**Donny Homer** Sr EHS Specialist for SFPP, L.P.

cc: Ryan Butler; Rachael Hoffstadt; Nina McAfee, SFPP, L.P.

EPA Region 9 (via email)

Houston, Texas 77002

Fax: (713) 420-1603

### Attachment A NOV A63156



BAY AREA AIR QUALITY MANAGEMENT DISTRICT
AIR QUALITY
MANAGEMENT

375 Beale Street, Suite 600, San Francisco, CA 94105
(415) 749-5000

NOTICE OF VIOLATION	No. A 63156
ADDRESS: 1550 Solano Way	_ ⊠P□g□N# <u>A4022</u>
CITY: Concord STATE:	CA 710. 94520
PHONE: (520) 663-4222	ZIF
N# Mailing Address on F61	
OCCURRENCE	
NAME:	
ADDRESS:	Same As Above
CITYZIP	— Carrie As Apove
SOURCE: S# 6 NAME: Extend Parky	Roof Shrage Take CC-
EMISSION PT: P#NAME:TIME:TIME:	DD HRS
REG 2 RULE 1 SEC 301 REG 2 No Authority to Construct No Pe	2 RULE 1 SEC 302 ermit to Operate
REG 1 SEC 301	2 RULESEC 307 e to Meet Permit Condition
REG 5 SEC 301 Prohibited Open Burning REG RULE SECTION REG RULE SECTION	6 RULE 1 SEC 301 sive Visible Emissions  CODE  CODE
Details: > 1/2" gap at vapor line	
RECIPIENT NAME: TO A MANAGE & SON	vilgno)
SIGNING THIS NOTICE IS NOT AN ADMISSION OF GUILT	
WITHIN 10 DAYS, RETURN A COPY OF THIS IN DESCRIPTION OF THE IMMEDIATE CORRECTIVE TAKEN TO PREVENT CONTINUED OR RECURFIVE VIOLATION IS SUBJECT TO SUBSTANTIAL PENDOES NOT PRECLUDE FURTHER LEGAL ACTION.	VE ACTION YOU HAVE RENT VIOLATION. <u>THIS</u>
ISSUED BY: Keyn Cordes  DATE: 125/24 THE 17	INSP# 261
PLEASE PRESENTE	HRS MAILED

#### **INSTRUCTIONS**

#### PERMIT VIOLATIONS - (REG 2, RULE 1, SECTION 301 AND/OR 302)

Within 30 days, a permit application must be submitted to the District's Permit Division. The permit application must reference the Violation Notice Number Shown on the front of this notice. If either the Violation Notice Number is not referenced or no permit application is received, then this matter will be referred to the District's Legal Department for legal action. Your response does not preclude further legal action.

If there are any questions regarding the submission of a Permit Application, call the Permit Services Division at (415) 749-4990.

#### ALL OTHER VIOLATIONS

Within 10 days, return a copy of this notice with a written description of the corrective action you have taken to prevent continued or recurrent violation. Immediate corrective action must be taken to stop the violation. This violation is subject to substantial penalty. Your response does not preclude further legal action.

A variance should be sought if it is necessary to continue to operate in violation of District Regulations. For information on eligiblity for, or filing of, a variance, call (415) 749-5073.

Compliance Coagnal. gov

## Attachment B Tank Inspection Report



#### **REGULATION 8-5**

BAAQMD Source #	6
Company Tank #	CC-9

#### **EXTERNAL FLOATING ROOF TANK INSPECTION FORM**

Company		Kinder Morga	n Energy Parti	ners	BAAQMD Plant # 4022				
Address		1550 Solano			City	Concord	Zip	94520	
Contact's Na	me / Title	John Roca Ar			Inspection Date & Time 1/25/2024 15:30			30	
Inspectors N	ame and #	Cristian River	a 562-997-308	37	Date of Repo	ort	1/25/2024		
Compliance S	tatus:	In compliance	e 📑 vio	lation	NOV#		NTC#		
'		,		on and Operati	ons Summary		•		
Tank Constru	uction	✓ Welded	∐iveted	€nbo	Secondary S	Unknown			
Seal Inspecte	ed	✓Primary	✓econdar	у	Secondary S	☑ zero 🗔 keg			
Tank Product	t	Gasoline			Product psia				
Product Tem	perature	No temperatu	re gauge		Product Leve	el at Inspection	n?	32'-06"	
Tank Diamete	er	86'-06"			ference (Calc		270.04'		
		For each of t	he following,	mark "Yes", "N	o", "N/A" in tl	he space prov	/ided		
Storage Reco	ords in comp	?	Yes		Leg Stands /	socks in con	npliance?	Yes	
Meets Permit	Conditions?		Yes		All roof oper	nings gaskete	d?	Yes	
P/V Vents <5	00? List ppm		N/A		OVA Properl	y Calibrated?	(Date)	N/A	
Roof Drain W	orks Properly	y?	Yes		Emergency I	Drain >90% co	overed?	N/A	
No product o	n seals or ro	of?	No			gs in complia		Yes	
Che	ck boxes for	each gauge v	vell requirem	ent met. (All bo	kes in any on	e group must	be checked)	(8-5-320)	
✓ Solid Gau	ıge Well		☐ Slotted G	Sauge Well (Grou	ıр А)	☐ Slotted (	Gauge Well (G	roup B)	
✓ Well proje	ects below sur	face	Sliding C		Sleeve	☐Well Gas	ket	•	
✓ Well cove	er with no gap	>1/8"	Cover Ga		e Wiper	Zero Gar	wiper seal		
☑ No well to	tank gaps >1	/2"	☐ Internal F	loat with Wiper		□Pole Slee	eve projecting i	into liquid	
				(Seals installe	d after Septer				
Length of	>.02" Gaps	Length of	>.06" Gaps	Length of >	1/8" Gaps	Length of	>1/2" Gaps		
		6"		0		0		Secondary seal in	
		,				,		compliance?	
								Yes 🗹	
								No $\square$	
								NO L	
Total (ft)	0	Total (ft)	0.5	Total (ft)	0	Total (ft)	0		
			Prima	ry Seal Inspect	ion Results				
Length of	>1/8" Gaps	Length of	>1/2" Gaps	Length of >1	-1/2" Gaps	Length of >	2-1/2" Gaps		
18		0		0		0		Primary seal in	
21								compliance?	
								Yes 🗹	
								No $\square$	
Total (ft)	3.25	Total (ft)	0	Total (ft)	0	Total (ft)	0		
INSPECTORS	COMMENTS	S:							
Beacon entere	ed tank CC-09	at approximat	tely 15:30 pm.	Removed and re	eplaced vapor	line gasket. In	stalled second	ary	
				d by 16:30 pm. F					
	s in complianc		<u> </u>		. ,	, , , , , , , , , , , , , , , , , , , ,			
, , ,	P								
Signature of F	acility Contac	t Panh	and Na	Mate At			Date 1/31/24		
e-griataro or r	Sincy Cornac	·· /will	<u> </u>	ffstadt			_ 4.0 1/O 1/Z-1		
				-					

### **Attachment C Emissions Calculations**

Date of Finding	1/25/2024
Date of Previous Inspection	10/11/2023
Days between Inspections	106
Assumed days of excess seal gap (50%)	53
Annual surface emissions (per sq in)	17.25
Annual Deck Loss	11265.8
Annual Deck Loss w/ Stub Drain	11279.4
Total Excess Emission	13.5
Stub Drain (1 inch) area (sq in)	0.7854
Daily surface emissions (per sq in)	0.047
Allowable gap surface area (sq in)	5.6941
Area Seal (7.5 inch diameter)	44.1786
Area Column (7 in diameter)	38.4845
Surface Gap (assuming 0.25 in gap)	11.7810
Area Seal (8 inch diameter)	50.2655
Area Column (7 in diameter)	38.4845
Excess Gap (sq in)	6.0868
Daily Excess Emission (lb)	0.288
Excess Emission (Daily Emission x 53 Days)	15.25