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Title V Semi-Annual Monitoring Verification Report for Period May 1, 2013 through October 31, 2013

Table VII - A Applicable Limits and Compliance Monitoring Requirements S1, S28, S29, S30, S31, S32 – LOADING RACKS, 1, 2, 3, 4, 5, 6

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requireme nt Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	BAAQMD	N		9.6 g/1000 liters (0.08	BAAQMD	P/ 9-15	Source test,	Continuous	
	8-33-301.1			lb/1000 gallons)	8-33-309-4;	months	Recordkeeping		
					CARB				
					Certification				
POC	BAAQMD	N	01/10/2011	0.04 lb/1000 gallons	BAAQMD	C: P/9-15	Parametric;	Continuous	
	8-33-301.2				8-33-309-4;	months	Source test;		
					8-33-309.13;		Recordkeeping		
					CARB		; Notification		
					Certification				
	BAAQMD	N	01/10/2011	< 3,000 ppm as methane	BAAQMD	C;	Infrared HC	Continuous	
	8-33-308			or 6% of the lel	8-33-308.2;	P/weekley	Analyzer;		
					BAAQMD		Recordkeeping		
					Condition				
					#7492, part				
					5d, and part				
ļ					9				
POC	BAAQMD	N	01/10/2011	18 in. of water column	BAAQMD	P/during	Pressure	Continuous	
	8-33-309.2				8-33-309.11,	product	gauge;		
					and	loading	Recordkeeping		
					BAAQMD				
					Condition				
					#7492, part				
					5b				

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Title V Semi-Annual Monitoring Verification Report for Period May 1, 2013 through October 31, 2013

Table VII - A Applicable Limits and Compliance Monitoring Requirements S1, S28, S29, S30, S31, S32 - LOADING RACKS, 1, 2, 3, 4, 5, 6

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requireme nt Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	SIP 8-33- 301.	Y		9.6 g/1000 liters (0.08 lb/1000 gallons)	CARB Certification	P/ 6 months; throughput limit revision	Source test, Recordkeeping	Continuous	
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	SIP 8-33- 308	Y		3,000 ppm as methane and 6.8 Kg (15 pounds) per day	BAAQMD Condition #7492, part 5d, and part 9	С	Infrared HC Analyzer	Continuous	
	SIP 8-33- 309	Υ		46 cm (18 in.) of water column	BAAQMD 8-33-309, and BAAQMD Condition #7492, part 5b	P/during product loading	Pressure gauge	Continuous	
	40 CFR 60.502(b)	Y		35 g/1000 liters	40 CFR 60.503(c)	P/6 months	Source test	Continuous	
POC	40 CFR 60.502(c)	Y		Vapor-tight gasoline tank trucks	40 CFR 60.505(b)	P/during product loading, and within 2 weeks	Vapor tightness documents	Continuous	

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Table VII - A Applicable Limits and Compliance Monitoring Requirements S1, S28, S29, S30, S31, S32 - LOADING RACKS, 1, 2, 3, 4, 5, 6

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requireme nt Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
POC	40 CFR 60.505(e)(ii)	Y		Vapor-tight gasoline tank trucks electronic recordkeeping	40 CFR 60.505(b)	P/during product loading, and within 2 weeks	Vapor tightness documents	Continuous	
	40 CFR 63.11088(a)	Y	1/10/2011	80 mg/liters	40 CFR 63.11092(a)	P/6 months	Source test	Continuous	
	40 CFR 63.11088(a)	Y	1/10/2011	Vapor-tight gasoline tank trucks	40 CFR 63.11092(f) (1)	P/annual	Certification test documents	Continuous	
	BAAQMD Condition #7492, part 5	Y		Continuous Monitoring	BAAQMD Condition #7492, part 5c	P/C	Infrared HC Analyzer	Intermittent	2 Analyzer failures. See attached reports
	BAAQMD Condition #7492, part	Y		200 ppm as propane	BAAQMD Condition #7492, part 5c	P/C	Infrared HC Analyzer	Continuous	
Total materia l through put limit	BAAQMD Condition #7492, part 2	Y		200,000 gallons/hr	BAAQMD Condition #7492, part 4	Р/Н	Record- keeping	Continuous	

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Title V Semi-Annual Monitoring Verification Report for Period May 1, 2013 through October 31, 2013

Table VII - A Applicable Limits and Compliance Monitoring Requirements S1, S28, S29, S30, S31, S32 - LOADING RACKS, 1, 2, 3, 4, 5, 6

			Future	31,323,323,3	Monitoring	Monitoring	Monitoring	Compliance Status during Period:	Additional Information
Туре	Citation of	FE	Effective		Requireme	Frequency	Туре	"Continuous";	
of	Limit	Y/N	Date	Limit	nt Citation	(P/C/N)		"Intermittent"; or "Not in Compliance"	
Limit								•	
Total	BAAQMD	Y		4,000,000 gallons/day	BAAQMD	P/D	Record	Continuous	
materia	Condition			1,519,400,000 gallon/yr	Condition		keeping		
ı	#7492, part				#7492, part				
through	3				4				
put									
limit									
POC	BAAQMD	Y		Operating temperature	BAAQMD	C	Record	Continuous	
	Condition			600 degree Fahrenheit	Condition		Keeping	:	
	#7492, parts				#7492, parts				
	13, and 14				15, and 17				
POC	BAAQMD	Y		Destruction efficiency	BAAQMD	С	Record	Continuous	
	Condition			98.5%	Condition		Kecping		
	#7492, part				#7492, parts				
	12				13 and 17				
POC	BAAQMD	Y		Operating Mode	BAAQMD	P/Mode	Record	Continuous	
	Condition				Regulation	change	Keeping		
	#7492, part				2-6-409.7				
	18							_	
POC	BAAQMD	Y		All equipment associated			Inspection	Continuous	
	8-18-305			with delivery and					
				loading operations shall					
				be maintained to be leak					
				free, vapor tight and in					
				good working order.					

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Table VII - B
Applicable Limits and Compliance Monitoring Requirements
S2, S5, S19, S23, S26 - STORAGE TANKS - INTERNAL FLOATING 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
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 per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-320.3.1	N		Gasket cover ≤ 0.32 cm (1/8 in) gap	BAAQMD 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-320.3.2	N		Inaccessible opening no visible gap	BAAQMD 8-5-402.3 & 8-5-404	P/twice per 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 ≤ 0.32 cm (1/8 in)	BAAQMD 8-5-402.3 & 8-5-404	P/twice per 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 8-5-402.3 & 8-5-404	P/twice per 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 ≤ 1.3 cm (1/2 in)	BAAQMD 8-5-402.2 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	

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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	N		Slotted sampling or	BAAQMD	P/twice per year at 4 to 8	Inspection	Continuous	
	8-5-320.5.3			gauging wells: Gap	8-5-402.2 &	months interval	Certification		
				between well and roof	8-5-404				
				shall be added to gaps					
				measured ≤ 1.3 cm (1/2					
				in)					
POC	BAAQMD	Y		Emergency roof drain	BAAQMD	P/twice per year at 4 to 8	Inspection	Continuous	
	8-5-320.6			with slotted membrane	8-5-402 &	months interval	Certification		
				fabric cover ≥ 90%	8-5-404				
				opening area					
POC	BAAQMD	N		No holes, tears or other	BAAQMD	P/twice per year at 4 to 8	Inspection	Continuous	
	8-5-321.1			openings in the primary	8-5-402.2 &	months interval	Certification		
				seal fabric	8-5-404				
POC	BAAQMD	N		Primary seal metallic	BAAQMD	P/10 yr	Inspection	Continuous	
	8-5-321.2			shoe or liquid mounted	8-5-402.1	P/10 yr	Certification		
				type	8-5-404				
POC	BAAQMD	N		Primary seal metallic	BAAQMD	P/10 yr	Inspection	Continuous	
	8-5-321.3			shoe extends minimum	8-5-401,	P/10 yr	Certification		
				61 cm (24 in) for	8-5-404				
				external floating and 18					
				in for internal Floating				•	
				Roof tank above liquid					
				surface				<u> </u>	

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Title V Semi-Annual Monitoring Verification Report for Period May 1, 2013 through October 31, 2013

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 8-5-321.3.1	Ŋ		Gap between shoe and tank shell is no greater than 46 cm (18 in)	BAAQMD 8-5-401, 8-5-404	P/10 yr P/10 yr	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 (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	BAAQMD 8-5-401, 8-5-404	P/10 yr 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 per 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 (1 ½ in) in width	BAAQMD 8-5-402, & 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	

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Title V Semi-Annual Monitoring Verification Report for Period May 1, 2013 through October 31, 2013

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 8-5-322.3	72		Gap between tank shell and the secondary scal shall not exceed 1.3 cm (1/2 in)	BAAQMD 8-5-402, & 8-5-404	P/10 yr P/10 yr	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	
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 ≤ 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	

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Title V Semi-Annual Monitoring Verification Report for Period May 1, 2013 through October 31, 2013

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 ≤ 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 ≤ 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	

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Title V Semi-Annual Monitoring Verification Report for Period May 1, 2013 through October 31, 2013

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 8-5-321.2	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 scal 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	

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Title V Semi-Annual Monitoring Verification Report for Period May 1, 2013 through October 31, 2013

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					
İ				cumulative length of all				,	
				seal gaps exceeding 0.32					
				cm (1/8 in) < 40% of					
				circumference					
POC	SIP	Y		No holes, tears, or other	SIP	P/twice per year at 4 to 8	Inspection	Continuous	
	8-5-322.1			openings	8-5-402.2 &	months interval	Certification		
					8-5-404				
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		
		Ĺ		cm (1 ½ in) in width	8-5-404				

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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		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 8-5-328.1.1	Y		Tank ≥ 75 m³, tank cleaning shall have liquid balancing with ≤ 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	
Certific ation	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	

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Table VII - C
Applicable Limits and Compliance Monitoring Requirements
S3, S7, S8, S9, S10, S14, S17, S18, S20, S22, S25, S27, S34, S35 - STORAGE TANKS-INTERNAL FLOATING 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
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 per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-305.6	N		Tanks shall be maintained to be leak free, vapor tight and in good working order.	BAAQMD 8-5-403 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-320.3.1	N		Gasket cover ≤ 0.32 cm (1/8 in) gap	BAAQMD 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-320.3.2	N		Inaccessible opening no visible gap	BAAQMD 8-5-402.3 & 8-5-404	P/twice per 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 ≤ 0.32 cm (1/8 in)	BAAQMD 8-5-402.3 & 8-5-404	P/twice per 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 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	

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Table VII - C Applicable Limits and Compliance Monitoring Requirements

S3 S7 S8 S9 S10 S14 S17 S18 S20 S22 S25 S27 S34 S35 - STORAGE TANKS-INTERNAL FLOATING ROOF

	Citation of	FE	Future	10, S14, S17, S18, S20, S Limit	Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
Туре	Limit	Y/N	Effective		Requirement	Frequency	Туре	during Period: "Continuous";	
of			Date		Citation	(P/C/N)		"Intermittent"; or	
Limit				_				"Not in Compliance"	
POC	BAAQMD	N		Slotted sampling or gauging	BAAQMD	P/twice per year at	Inspection	Continuous	
	8-5-320.5.2			wells in closed position with	8-5-402.2 &	4 to 8 months	Certification		
				cover, seal or lid ≤ 1.3 cm	8-5-404	interval			
				(1/2 in)					<u> </u>
POC	BAAQMD	N		Slotted sampling or gauging	BAAQMD	P/twice per year at	Inspection	Continuous	
	8-5-320.5.3			wells: Gap between well and	8-5-402.2 &	4 to 8 months	Certification		
				roof shall be added to gaps	8-5-404	interval			
				measured ≤ 1.3 cm (1/2 in)					
POC	BAAQMD	N		Emergency roof drain with	BAAQMD	P/twice per year at	Inspection	Continuous	
	8-5-320.6		[slotted membrane fabric cover	8-5-402 &	4 to 8 months	Certification		,
				≥ 90% opening area	8-5-404	interval			
POC	BAAQMD	N		No holes, tears or other	BAAQMD	P/twice per year at	Inspection	Continuous	
	8-5-321.1			openings in the primary seal	8-5-402.2 &	4 to 8 months	Certification		
				fabric	8-5-404	interval			
POC	BAAQMD	N		Primary seal metallic shoe or	BAAQMD	P/10 yr	Inspection	Continuous	
	8-5-321.2			liquid mounted type	8-5-402.1	P/10 yr	Certification		
					8-5-404				
POC	BAAQMD	N		Primary scal metallic shoe	BAAQMD	P/10 yr	Inspection	Continuous	
	8-5-321.3			extends minimum 61 cm (24	8-5-401,	P/10 yr	Certification		
				in) for external floating and	8-5-404				
				18 in for internal Floating					
				Roof tank above liquid					
				surface					

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Title V Semi-Annual Monitoring Verification Report for Period May 1, 2013 through October 31, 2013

Table VII - C Applicable Limits and Compliance Monitoring Requirements S3, S7, S8, S9, S10, S14, S17, S18, S20, S22, S25, S27, S34, S35 - STORAGE TANKS-INTERNAL FLOATING ROOF

		<u> </u>	r	10, 314, 317, 310, 320, 3				Compliance Status	
Type of	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	during Period: "Continuous"; "Intermittent"; or "Not in Compliance"	Additional Information
Limit			ļ						
POC	BAAQMD	N		Gap between shoe and tank	BAAQMD	P/10 yr	Inspection	Continuous	
	8-5-321.3.1			shell is no greater than 46 cm	8-5-401,	P/10 yr	Certification		
				(18 in)	8-5-404				
POC	BAAQMD	N		For welded tanks, gap	BAAQMD	P/10 yr	Inspection	Continuous	
	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					
			ļ	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	BAAQMD	N		No holes, tears, or other	BAAQM	P/twice per year at	Inspection	Continuous	
	8-5-322.1			openings	8-5-402.2 &	4 to 8 months	Certification		
					8-5-404	interval			
POC	BAAQMD	N		Secondary seal shall allow	BAAQMD		Inspection	Continuous	
	8-5-322.2			insertion up to 3.8 cm (1 1/2 in)	8-5-402, &	P/10 yr	Certification		
				in width	8-5-404	P/10 yr		L <u></u>	

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Table VII - C Applicable Limits and Compliance Monitoring Requirements

S3, S7, S8, S9, S10, S14, S17, S18, S20, S22, S25, S27, S34, S35 - STORAGE TANKS-INTERNAL FLOATING ROOF

Γ	Citation of	FE	Future	10, S14, S17, S18, S20, S Limit	Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
Туре	Limit	Y/N	Effective	Limit	Requirement	Frequency	Туре	during Period: "Continuous";	
of Limit			Date		Citation	(P/C/N)		"Intermittent"; or "Not in Compliance"	
POC	BAAQMD 8-5-322.3	N		Gap between tank shell and the secondary seal shall not	BAAQMD 8-5-402, &	P/10 yr	Inspection Certification	Continuous	
POC	BAAQMD 8-5-328.1.1	N		exceed 1.3 cm (1/2 in) Tank \geq 75 m ³ , Tank cleaning 90% control, POC concentration < 10,000 ppm	8-5-404 BAAQMD 8-5-502	P/10 yr P/A	Source Test	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	
	SIP 8-5-305.3	Y		Viewport Requirements			Inspection	Continuous	
POC	SIP 8-320.3.1	Y		Gasket cover ≤ 0.32 cm (1/8 in) gap	S1P 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 ≤ 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	

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Table VII - C
Applicable Limits and Compliance Monitoring Requirements
S3, S7, S8, S9, S10, S14, S17, S18, S20, S22, S25, S27, S34, S35 - STORAGE TANKS-INTERNAL FLOATING ROOF

Type of	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 ≤ 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 ≤ 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 \geq 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	

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Table VII - C
Applicable Limits and Compliance Monitoring Requirements

S3, S7, S8, S9, S10, S14, S17, S18, S20, S22, S25, S27, S34, S35 - STORAGE TANKS-INTERNAL FLOATING 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
POC	SIP 8-5-321.3	Y		Primary seal metallic shoc 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 scal gaps exceeding 1.3 cm (1/2 in) < 10% of circumference and the cumulative length of all scal 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	

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Table VII - C Applicable Limits and Compliance Monitoring Requirements S3, S7, S8, S9, S10, S14, S17, S18, S20, S22, S25, S27, S34, S35 - STORAGE TANKS-INTERNAL FLOATING ROOF

	1	FE	Future	Limit	Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
Туре	Citation of Limit	Y/N	Effective	Limit	Requirement Citation	Frequency (P/C/N)	Type	during Period: "Continuous"; "Intermittent"; or	
of Limit			Date		Citation	(F/C/N)		"Not in Compliance"	
POC	SIP	Y		No holes, tears, or other	SIP	P/twice per year at	Inspection	Continuous	
	8-5-322.1			openings	8-5-402.2 &	4 to 8 months	Certification		
					8-5-404	interval			
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)	8-5-402, &	P/10 yr	Certification		
				in width	8-5-404				
POC	SIP	Y		Gap between tank shell and	SIP	P/10 yr	Inspection	Continuous	
	8-5-322.3			the secondary seal shall not	8-5-402, &	P/10 yr	Certification		
				exceed 1.3 cm (1/2 in)	8-5-404				
POC	SIP	Y		Tank ≥ 75 m ³ , tank cleaning	None	N	None	Continuous	
	8-5-328.1.1			shall have liquid balancing					
				with ≤ 0.5 psia					
POC	SIP	Y		Tank ≥ 75 m³, Tank cleaning	SIP	P/A	Source Test	Continuous	
	8-5-328.1.2			90% control, POC	8-5-502				
				concentration < 10,000 ppm				***	
Certific	BAAQMD			Submit report within 60 days	BAAQMD 8-		Submittal	Continuous	
ation	8-5-404			of inspection or source test	5-404				
	BAAQMD	Y						Continuous	
	Regulation								
	8, Rule 5								
	(amended on								
	10/18/06)		l	l l					

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Table VII - D
Applicable Limits and Compliance Monitoring Requirements S6, S13, S16, S21 - STORAGE TANKS-INTERNAL FLOATING 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
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 per year at 4 to 8 months interval	Inspection Certification	Continuous	
	BAAQMD 8-5-305.3	N		Viewport Requirements			Inspection	Continuous	
POC	BAAQMD 8-320.3.1	N		Gasket cover ≤ 0.32 cm (1/8 in) gap	BAAQMD 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-320.3.2	N		Inaccessible opening no visible gap	BAAQMD 8-5-402.3 & 8-5-404	P/twice per 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 ≤ 0.32 cm (1/8 in)	BAAQMD 8-5-402.3 & 8-5-404	P/twice per 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 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	

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Type of	Citation of Limit	FE Y/N	Future Effective	Limit	Monitoring Requirement	Monitoring Frequency	Monitoring Type	Compliance Status during Period:	Additional Information
Limit			Date		Citation	(P/C/N)		"Continuous"; "Intermittent" ; or "Not in Compliance"	:
POC	BAAQMD 8-5-320.5.2	N		Slotted sampling or gauging wells in closed position with cover, seal or lid ≤ 1.3 cm (1/2 in)	BAAQMD 8-5-402.2 & 8-5-404	P/twice per 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 8-5-402.2 & 8-5-404	P/twice per 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 & 8-5-404	P/twice per 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 per 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 yr P/10 yr	Inspection Certification	Continuous	
РОС	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, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	

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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 8-5-321.3.1	N	-	Gap between shoe and tank shell is no greater than 46 cm (18 in)	BAAQMD 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	
POC	BAAQMD 8-5-402.1	Y		10-year Inspection	BAAQMD 8-5-404	P/10 yr P/10 yr	Inspection	Continuous	
Certifi cation	BAAQMD 8-5-404			Submit report within 60 days of inspection or source test	BAAQMD 8- 5-404		Submittal	Continuous	
POC	BAAQMD 8-5-321.3.2	N		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	BAAQMD 8-5-401, 8-5- 404	P/10 yr P/10 yr	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	

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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	
	SIP 8-5-305.3	Y		Viewport Requirements			Inspection	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 ≤ 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 ≤ 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 ≤ 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	

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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		Slotted sampling or gauging	SIP	P/twice per year	Inspection	Continuous	
	8-5-320.5.3			wells: Gap between well and roof	8-5-402.2 &	at 4 to 8 months	Certification		
				shall be added to gaps measured ≤ 1.3 cm (1/2 in)	8-5-404	interval			
POC	SIP	Y		Emergency roof drain with	SIP	P/twice per year	Inspection	Continuous	
	8-5-320.6			slotted membrane fabric cover ≥	8-5-402 &	at 4 to 8 months	Certification		
				90% opening area	8-5-404	interval			
POC	SIP	Y		No holes, tears or other openings	SIP	P/twice per year	Inspection	Continuous	
	8-5-321.1			in the primary seal fabric	8-5-402.2 &	at 4 to 8 months	Certification		
					8-5-404	interval			
POC	SIP	Y		Primary seal metallic shoe or	SIP	P/10 yr	Inspection	Continuous	
	8-5-321.2			liquid mounted type	8-5-402.1	P/10 yr	Certification		
	_				8-5-404				
POC	SIP	Y		Primary seal metallic shoe	SIP	P/10 yr	Inspection	Continuous	
	8-5-321.3			extends minimum 61 cm (24 in)	8-5-401,	P/10 yr	Certification		
				for external floating and 18 in for	8-5-404				
i l				internal Floating Roof tank above					
			<u></u>	liquid surface					
POC	SIP	Y		Gap between shoe and tank shell	SIP	P/10 yr	Inspection	Continuous	
	8-5-321.3.1			is no greater than 46 cm (18 in)	8-5-401,	P/10 yr	Certification		,
	l				8-5-404				

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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 8-5-328.1.1	Y		Tank $\geq 75 \text{ m}^3$, tank cleaning shall have liquid balancing with ≤ 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, 1 or 5 or 10 yrs	Visual Inspection, Recordkeeping		

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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 Regulation 8, Rule 5 (amended on 10/18/06)	Y						Continuous	

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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 per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-320.3.1	N		Gasket cover ≤ 0.32 cm (1/8 in) gap	BAAQMD 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-320.3.2	N		Inaccessible opening no visible gap	BAAQMD 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-320.4.2	Ν		Solid sampling or gauging wells in closed position with cover, seal or lid ≤ 0.32 cm (1/8 in)	BAAQMD 8-5-402.3 & 8-5-404	P/twice per 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 8-5-402.3 & 8-5-404	P/twice per 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 ≤ 1.3 cm (1/2 in)	BAAQMD 8-5-402.2 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	

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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	N		Slotted sampling or	BAAQMD	P/twice per year at	Inspection	Continuous	
	8-5-320.5.3			gauging wells: Gap	8-5-402.2 &	4 to 8 months	Certification		
				between well and roof shall	8-5-404	intcrval			
				be added to gaps measured					
				≤ 1.3 cm (1/2 in)					
POC	BAAQMD	N		Emergency roof drain with	BAAQMD	P/twice per year at	Inspection	Continuous	
	8-5-320.6			slotted membrane fabric	8-5-402 &	4 to 8 months	Certification		
				cover ≥ 90% opening area	8-5-404	interval			
POC	BAAQMD	N		No holes, tears or other	BAAQMD	P/twice per year at	Inspection	Continuous	
	8-5-321.1			openings in the primary	8-5-402.2 &	4 to 8 months	Certification		
				seal fabric	8-5-404	interval			
POC	BAAQMD	N		Primary seal metallic shoe	BAAQMD	Р/10 уг	Inspection	Continuous	
	8-5-321.2			or liquid mounted type	8-5-402.1	Р/10 уг	Certification		
					8-5-404				
POC	BAAQMD	N		Primary seal metallic shoe	BAAQMD	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	BAAQMD	N		Gap between shoe and tank	BAAQMD	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				

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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	N		For welded tanks, gap	BAAQMD	P/10 yr	Inspection	Continuous	
	8-5-321.3.2			between tank shell and the	8-5-401,	P/10 yr	Certification		
				primary seal < 3.8 cm (1	8-5- 404				
				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	BAAQMD	N		Tank ≥ 75 m³, Tank	BAAQMD	P/A	Source Test	Continuous	
	8-5-328.1.1			cleaning 90% control, POC	8-5-502				
				concentration < 10,000					
				ppm					
POC	SIP	Y		PVV set within 10% of	SIP	P/twice per year at	Inspection	Continuous	
	8-5-303.1			max pressure or 25.8	8-5-403 &	4 to 8 months	Certification		
				mmHg (0.5 psia)	8-5-404	interval			

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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		Gasket cover ≤ 0.32 cm	SIP	P/twice per year at	Inspection	Continuous	
	8-320.3.1			(1/8 in) gap	8-5-402.3 &	4 to 8 months	Certification		
					8-5-404	interval			
POC	SIP	Y		Inaccessible opening no	SIP	P/twice per year at	Inspection	Continuous	
	8-320.3.2			visible gap	8-5-402.3 &	4 to 8 months	Certification		
					8-5-404	interval			
POC	SIP	Y		Solid sampling or gauging	SIP	P/twice per year at	Inspection	Continuous	
	8-5-320.4.2	-		wells in closed position	8-5-402.3 &	4 to 8 months	Certification		
				with cover, seal or lid ≤	8-5-404	interval			
				0.32 cm (1/8 in)					
POC	SIP	Y		Solid sampling or gauging	SIP	P/twice per year at	Inspection	Continuous	
	8-5-320.4.3			wells: Gap between well	8-5-402.3 &	4 to 8 months	Certification		
				and roof shall be added to	8-5-404	interval			
				gaps measured ≤ 1.3 cm					
				(1/2 in)					
POC	SIP	Y		Slotted sampling or	SIP	P/twice per year at	Inspection	Continuous	
	8-5-320.5.2			gauging wells in closed	8-5-402.2 &	4 to 8 months	Certification		
				position with cover, seal or	8-5-404	interval			
				$lid \le 1.3 \text{ cm } (1/2 \text{ in})$					
POC	SIP	Y		Slotted sampling or	SIP	P/twice per year at	Inspection	Continuous	
	8-5-320.5.3			gauging wells: Gap	8-5-402.2 &	4 to 8 months	Certification		
				between well and roof shall	8-5-404	interval			
				be added to gaps measured					
				≤ 1.3 cm (1/2 in)					

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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 8-5-320.6	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 scal 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	

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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 the	8-5-401,	P/10 yr	Certification		
				primary seal < 3.8 cm (1	8-5- 404				
				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		12017			
POC	SIP	Y		Tank ≥ 75 m ³ , tank	None	N	None	Continuous	
	8-5-328.1.1			cleaning shall have liquid					
				balancing with ≤ 0.5 psia					
POC	SIP	Y		Tank ≥ 75 m ³ , Tank	SIP	P/A	Source Test	Continuous	
	8-5-328.1.2			cleaning 90% control, POC	8-5-502				
				concentration < 10,000					
				ppm					

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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		
Ethanol through -put limit	BAAQMD Condition #5406, part	Y		5.04 MM gallons/yr	BAAQMD Condition #5406, part 2	P/M	Recordkeeping	Continuous	
Certific ation	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	

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Table VII – F

Applicable Limits and Compliance Monitoring Requirements
S33, S40 - STORAGE TANKS-INTERNAL FLOATING 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
POC	40 CFR 60.112b(a)(1)	Y			40 CFR 60.115b(a) (1)	P/E	Initial Report	Continuous	
POC	40 CFR 60.113b(a)(1)				40 CFR 60.115b(a) (2)	P/E	Visual Inspection, Record keeping	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 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
	BAAQMD 8-5-305.3	N		Viewport Requirements			Inspection	Continuous	
POC	BAAQMD 8- 320.3.1	N		Gasket cover ≤ 0.32 cm (1/8 in) gap	BAAQMD 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8- 320.3.2	N		Inaccessible opening no visible gap	BAAQMD 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	

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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- 5-320.4.2	N		Solid sampling or gauging wells in closed position with cover, seal or lid ≤ 0.32 cm (1/8 in)	BAAQMD 8-5-402.3 & 8-5-404	P/twice per 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 8-5-402.3 & 8-5-404	P/twice per 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 ≤ 1.3 cm (1/2 in)	BAAQMD 8-5-402.2 & 8-5-404	P/twice per 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 8-5-402.2 & 8-5-404	P/twice per 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 & 8-5-404	P/twice per 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 per year at 4 to 8 months interval	Inspection Certification	Continuous	

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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- 5-321.2	N		Primary seal metallic shoe or liquid mounted type	BAAQMD 8-5-402.1 8-5-404	P/10 yr P/10 yr	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, 8-5-404	P/10 yr P/10 yr	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, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	
Certificati on	BAAQMD 8-5-404			Submit report within 60 days of inspection or source test	BAAQMD 8-5-404		Submittal	Continuous	
POC	BAAQMD 8- 5-321.3.2	N		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	BAAQMD 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	

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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	Y			40 CFR	P/E	Visual	Continuous	
	60.113b(a)(1)				60.115b(a)		Inspection,		
					(2)		Record		
							keeping		
POC	40 CFR	Y			40 CFR	P/12 month	Visual	Continuous	
	60.113b(a)(2)				60.115b(a)		Inspection,		
					(3)		Record		
							keeping and		
							reporting		
POC	BAAQMD 8-	N		No holes, tears, or other openings	BAAQM	P/twice per	Inspection	Continuous	
	5-322.1				8-5-402.2 &	year at 4 to	Certification		
					8-5-404	8 months	:		•
						interval			
POC	BAAQMD 8-	N		Secondary seal shall allow	BAAQMD	P/10 yr	Inspection	Continuous	
	5-322.2			insertion up to 3.8 cm (1 1/2 in) in	8-5-402, &	P/10 yr	Certification		
				width	8-5-404		**		
POC	BAAQMD 8-	N		Gap between tank shell and the	BAAQMD	P/10 yr	Inspection	Continuous	
	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	BAAQMD 8-	N		Tank ≥ 75 m ³ , Tank cleaning 90%	BAAQMD	P/A	Source Test	Continuous	
	5-328.1.1			control, POC concentration <	8-5-502				
				10,000 ppm					

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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		PVV set within 10% of max	SIP	P/twice per	Inspection	Continuous	
	8-5-303.1			pressure or 25.8 mmHg (0.5 psia)	8-5-403 &	year at 4 to	Certification		
			_		8-5-404	8 months interval	<u></u>		
	SIP 8-5-305.3	Y		Viewport Requirements			Inspection	Continuous	
POC	SIP 8-320.3.1	Y		Gasket cover ≤ 0.32 cm (1/8 in) gap	S1P 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 ≤ 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 ≤ 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	

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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 ≤ 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 ≤ 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	

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Table VII – F Applicable Limits and Compliance Monitoring Requirements \$33, \$40 - STORAGE TANKS-INTERNAL FLOATING ROOF

Compliance Status Monitoring Monitoring Additional Information FE Future Limit Monitoring Citation of Type of during Period: Requirement Type Y/N Effective Frequency Limit Limit "Continuous"; "Intermittent"; or (P/C/N) Date Citation "Not in Compliance" P/10 yr Continuous Inspection POC SIP Y Gap between shoe and tank shell is SIP no greater than 46 cm (18 in) 8-5-401, P/10 yr Certification 8-5-321.3.1 8-5-404 Continuous P/10 yr POC SIP Y For welded tanks, gap between SIP Inspection 8-5-321.3.2 tank shell and the primary seal < 8-5-401, P/10 yr Certification 3.8 cm (1 1/2 in). No continuous 8-5-404 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 P/twice per Continuous No holes, tears, or other openings SIP Inspection POC SIP 8-5-402.2 & Certification year at 4 to 8-5-322.1 8-5-404 8 months interval P/10 yr Continuous SIP Inspection Secondary seal shall allow POC SIP Y Certification 8-5-402, & P/10 yr 8-5-322.2 insertion up to 3.8 cm (1 1/2 in) in 8-5-404 P/10 yr Gap between tank shell and the SIP Inspection Continuous POC SIP Y P/10 yr Certification secondary seal shall not exceed 1.3 8-5-402, & 8-5-322.3 8-5-404 cm (1/2 in)

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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 ≥ 75 m ³ , tank cleaning shall have liquid balancing with ≤ 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 60.112b(a)(1)	Y			40 CFR 60.115b(a) (1)	P/E	Initial Report	Continuous	
POC	40 CFR 60.113b(a)(1)				40 CFR 60.115b(a) (2)	P/E	Visual Inspection Record keeping	Continuous	
POC	40 CFR 60.113b(a)(2)	Y			40 CFR 60.115b(a) (3)	P/12 month	Visual Inspection Record keeping	Continuous	
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 Record keeping	Continuous	
Liquid Stored		Y		>0.5 psia	40 CFR 60.116b(c)	P/D	Record keeping	Continuous	

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Table VII – F Applicable Limits and Compliance Monitoring Requirements S33, S40 - STORAGE TANKS-INTERNAL FLOATING ROOF

Compliance Status **Additional Information** FE Future Limit Monitoring Monitoring Monitoring Citation of Type of during Period: Frequency Type Y/N Effective Requirement Limit Limit "Continuous"; "Intermittent"; or (P/C/N) Date Citation 'Not in Compliance" P/D Continuous Record Y 40 CFR True 60.116b(c) keeping vapor pressure 40 CFR P/D Continuous Notify True Υ >0.74 psia 60.116b(d) vapor pressure BAAQMD Y Continuous Regulation 8, Rule 5 (amended on 10/18/06)

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Table VII – G

Applicable Limits and Compliance Monitoring Requirements
S36 - STORAGE TANK-INTERNAL FLOATING 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
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 per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-320.3.1	N		Gasket cover ≤ 0.32 cm (1/8 in) gap	BAAQMD 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-320.3.2	N		Inaccessible opening no visible gap	BAAQMD 8-5-402.3 & 8-5-404	P/twice per 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 ≤ 0.32 cm (1/8 in)	BAAQMD 8-5-402.3 & 8-5-404	P/twice per 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 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-5-320.5.2	Z		Slotted sampling or gauging wells in closed position with cover, scal or lid \leq 1.3 cm (1/2 in)	BAAQMD 8-5-402.2 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	

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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	N		Slotted sampling or gauging	BAAQMD	P/twice per year	Inspection	Continuous	
	8-5-320.5.3			wells: Gap between well and	8-5-402.2 &	at 4 to 8 months	Certification		
				roof shall be added to gaps	8-5-404	interval			
				measured ≤ 1.3 cm (1/2 in)				***	un-
POC	BAAQMD	N		Emergency roof drain with	BAAQMD	P/twice per year	Inspection	Continuous	
	8-5-320.6			slotted membrane fabric cover	8-5-402 &	at 4 to 8 months	Certification		
				≥ 90% opening area	8-5-404	interval			
POC	BAAQMD	N		No holes, tears or other	BAAQMD	P/twice per year	Inspection	Continuous	
	8-5-321.1			openings in the primary seal	8-5-402.2 &	at 4 to 8 months	Certification		
				fabric	8-5-404	interval			
POC	BAAQMD	N		Primary seal metallic shoe or	BAAQMD	P/10 yr	Inspection	Continuous	
	8-5-321.2			liquid mounted type	8-5-402.1	P/10 yr	Certification		1
					8-5-404				
Certificati	BAAQMD			Submit report within 60 days	BAAQMD		Submittal	Continuous	
on	8-5-404			of inspection or source test	8-5-404				
POC	BAAQMD	N		Primary seal metallic shoe	BAAQMD	P/10 yr	Inspection	Continuous	
	8-5-321.3			extends minimum 61 cm (24	8-5-401,	P/10 yr	Certification		
				in) for external floating and	8-5-404				
				18 in for internal Floating					
				Roof tank above liquid					
				surface					
POC	BAAQMD	N		Gap between shoe and tank	BAAQMD	P/10 yr	Inspection	Continuous	
	8-5-321.3.1			shell is no greater than 46 cm	8-5-401,	P/10 yr	Certification		
				(18 in)	8-5-404				

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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	N		For welded tanks, gap	BAAQMD	P/10 yr	Inspection	Continuous	
	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 in) < 40% of					
				circumference	BAAQM	P/twice per year	Inspection	Continuous	
POC	BAAQMD	N		No holes, tears, or other	8-5-402.2 &	at 4 to 8 months	Certification	Continuous	
	8-5-322.1			openings	8-3-402.2 & 8-5-404	interval	Certification		
				0 1 11 11 11		Р/10 ут	Inspection	Continuous	
POC	BAAQMD	N		Secondary seal shall allow	BAAQMD	P/10 yr P/10 yr	Certification	Continuous	
	8-5-322.2			insertion up to 3.8 cm (1 ½ in)	8-5-402, &	P/10 yi	Certification		
				in width	8-5-404	P/10	Inspection	Continuous	
POC	BAAQMD	N		Gap between tank shell and	BAAQMD	P/10 yr	Inspection Certification	Continuous	
	8-5-322.3			the secondary seal shall not	8-5-402, &	P/10 yr	Certification		
		L		exceed 1.3 cm (1/2 in)	8-5-404				

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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 8-5-328.1.1	N		Tank ≥ 75 m³, Tank cleaning 90% control, POC concentration < 10,000 ppm	BAAQMD 8-5-502	P/A	Source Test	Continuous	
POC	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 ≤ 0.32 cm (1/8 in)	S1P 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 ≤ 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	

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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 $\geq 90\%$ 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	Р/10 уг Р/10 уг	Inspection Certification	Continuous	

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Type of Limit	Citation of Limit	FE Y/N	Future Effective	Limit	Monitoring Requirement	Monitoring Frequency	Monitoring Type	Compliance Status during Period: "Continuous";	Additional Information
			Date		Citation	(P/C/N)		"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 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 in) < 40% of					
				circumference					50 HF T
POC	SIP	Y		No holes, tears, or other	SIP	P/twice per year	Inspection	Continuous	
	8-5-322.1			openings	8-5-402.2 &	at 4 to 8 months	Certification		
					8-5-404	interval			
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)	8-5-402, &	P/10 yr	Certification		
				in width	8-5-404				
POC	SIP	Y		Gap between tank shell and	SIP	P/10 yr	Inspection	Continuous	
	8-5-322.3			the secondary seal shall not	8-5-402, &	P/10 yr	Certification		
				exceed 1.3 cm (1/2 in)	8-5-404				

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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 ³ , 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, 1 or 5 or 10 yrs	Visual Inspection Record keeping	Continuous	
Liquid stored		Y			40 CFR 60.115(a)	P/D	Record keeping	Continuous	
True vapor pressure		Y			40 CFR 60.115(b)	P/D	Record keeping	Continuous	
True vapor pressure		Y		>1.0 psia	40 CFR 60.115(c)	P/D	Record keeping	Continuous	
	BAAQMD Regulation 8, Rulc 5 (amended on 10/18/06)	Y						Continuous	

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Table VII - H Applicable Limits and Compliance Monitoring Requirements S43 - 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
POC	BAAQMD 8- 8-301.1	n		Roof seals, other openings Gap <0.125 inch	BAAQMD 8-8-301.1	P/Initially and 6 months	Visual inspection	Continuous	2000
POC	sip 8-8-301.1	Y		Roof seals, other openings Gap <0.125 inch	SIP 8-8-301.1	P/Initially and 6 months	Visual inspection	Continuous	

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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 per year at 4 to 8 months interval	Inspection Certification	Continuous	
	BAAQMD 8-5-305.3	N		Viewport Requirements			Inspection	Continuous	
POC	BAAQMD 8-320.3.1	N		Gasket cover ≤ 0.32 cm (1/8 in) gap	BAAQMD 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
POC	BAAQMD 8-320.3.2	N		Inaccessible opening no visible gap	BAAQMD 8-5-402.3 & 8-5-404	P/twice per 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 ≤ 0.32 cm (1/8 in)	BAAQMD 8-5-402.3 & 8-5-404	P/twice per 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 8-5-402.3 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	

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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 8-5-320.5.2	N		Slotted sampling or gauging wells in closed position with cover, seal or lid ≤ 1.3 cm (1/2 in)	BAAQMD 8-5-402.2 & 8-5-404	P/twice per 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 8-5-402.2 & 8-5-404	P/twice per 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 & 8-5-404	P/twice per 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 per 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 yr P/10 yr	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	ВЛАQMD 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	

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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 8-5-321.3.1	N		Gap between shoe and tank shell is no greater than 46 cm (18 in)	BAAQMD 8-5-401, 8-5-404	P/10 yr P/10 yr	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 (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	BAAQMD 8-5-401, 8-5- 404	P/10 yr P/10 yr	Inspection Certification	Continuous	
POC	BAAQMD 8-5-322.1	N		No holes, tears, or other openings	BAAQM 8-5-402.2 & 8-5-404	P/twice per 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 (1 ½ in) in width	BAAQMD 8-5-402, & 8-5-404	P/10 yr P/10 yr	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, & 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	

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Table VII – I Applicable Limits and Compliance Monitoring Requirements S44 - STORAGE TANK-INTERNAL FLOATING ROOF

Compliance Status Monitoring Monitoring **Additional Information** FE Future Limit Monitoring Citation of Type of during Period: Requirement Frequency Type Y/N **Effective** Limit Limit "Continuous"; "Intermittent"; or (P/C/N) Citation Date "Not in Compliance" Tank ≥ 75 m³, Tank cleaning 90% P/A Source Test Continuous BAAQMD POC BAAQMD 8-5-328.1.1 control, POC concentration < 8-5-502 10,000 ppm Continuous PVV set within 10% of max P/twice per Inspection POC SIP Y SIP 8-5-303.1 pressure or 25.8 mmHg (0.5 psia) 8-5-403 & year at 4 to 8 Certification 8-5-404 months interval Continuous Inspection SIP Viewport Requirements 8-5-305.3 Continuous Gasket cover ≤ 0.32 cm (1/8 in) SIP P/twice per Inspection POC SIP Y Certification 8-5-402.3 & year at 4 to 8 8-320.3.1 8-5-404 months interval Continuous SIP Inspection Y P/twice per POC SIP Inaccessible opening no visible Certification 8-5-402.3 & 8-320.3.2 gap year at 4 to 8 8-5-404 months interval Continuous POC SIP Solid sampling or gauging wells SIP P/twice per Inspection Certification 8-5-320.4.2 in closed position with cover, seal 8-5-402.3 & year at 4 to 8 8-5-404 months or $1id \le 0.32 \text{ cm } (1/8 \text{ in})$ interval

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Table VII – I Applicable Limits and Compliance Monitoring Requirements S44 - STORAGE TANK-INTERNAL FLOATING ROOF

Compliance Status **Additional Information** Future Monitoring Monitoring Monitoring FE Limit Citation of Type of during Period: Requirement Frequency Type Y/N Effective Limit Limit "Continuous"; (P/C/N) "Intermittent"; or Citation Date "Not in Compliance" Continuous SIP P/twice per Inspection POC Solid sampling or gauging wells: Certification Gap between well and roof shall be 8-5-402.3 & year at 4 to 8 8-5-320.4.3 8-5-404 months added to gaps measured ≤ 1.3 cm interval (1/2 in) Continuous POC SIP Y Slotted sampling or gauging wells SIP P/twice per Inspection 8-5-320.5.2 in closed position with cover, seal 8-5-402.2 & year at 4 to 8 Certification 8-5-404 months or lid ≤ 1.3 cm (1/2 in) interval Continuous POC Slotted sampling or gauging wells: SIP P/twice per Inspection SIP 8-5-402.2 & year at 4 to 8 Certification 8-5-320.5.3 Gap between well and roof shall be added to gaps measured ≤ 1.3 cm 8-5-404 months interval (1/2 in) Continuous Emergency roof drain with slotted SIP P/twice per Inspection POC SIP Y 8-5-402 & year at 4 to 8 Certification membrane fabric cover ≥ 90% 8-5-320.6 8-5-404 months opening area interval P/twice per Inspection Continuous No holes, tears or other openings SIP POC SIP Certification 8-5-402.2 & year at 4 to 8 8-5-321.1 in the primary seal fabric 8-5-404 months interval Primary seal metallic shoe or P/10 yr Inspection Continuous SIP POC SIP 8-5-402.1 P/10 yr Certification 8-5-321.2 liquid mounted type 8-5-404

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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	
РОС	S1P 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	Y		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	

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Table VII – I Applicable Limits and Compliance Monitoring Requirements \$44 - STORAGE TANK-INTERNAL FLOATING ROOF

Compliance Status Additional Information Future FE Limit Monitoring Monitoring Monitoring Type of Citation of during Period: Type Effective Requirement Frequency Limit Limit Y/N "Continuous": "Intermittent"; or (P/C/N) Date Citation "Not in Compliance" Continuous POC Y Secondary seal shall allow SIP P/10 yr Inspection insertion up to 3.8 cm (1 1/2 in) in 8-5-402, & P/10 yr Certification 8-5-322.2 8-5-404 width Continuous POC SIP Gap between tank shell and the SIP P/10 yr Inspection secondary seal shall not exceed 1.3 8-5-402, & P/10 yr Certification 8-5-322.3 cm (1/2 in) 8-5-404 Y N None Continuous SIP Tank \geq 75 m³, tank cleaning shall POC None 8-5-328.1.1 have liquid balancing with ≤ 0.5 psia SIP P/A Source Test Continuous Tank ≥ 75 m³, Tank cleaning 90% POC SIP 8-5-502 control, POC concentration < 8-5-328.1.2 10,000 ppm P/E, 1 or 5 or Visual Continuous 1/10/2011 40 CFR POC 40 CFR Inspection 63.11092(e) 10 yrs 63.11087(a) (1) Record keeping 40 CFR P/D Continuous Record Liquid Y stored 60.115(a) keeping Y 40 CFR P/D Record Continuous Truc 60.115(b) keeping vapor pressure Y >1.0 psia 40 CFR P/D Record Continuous True 60.115(c) keeping vapor pressure

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Table VII – I Applicable Limits and Compliance Monitoring Requirements S44 - STORAGE TANK-INTERNAL FLOATING 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
Certificati on	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	

Table VII - J Applicable Limits and Compliance Monitoring Requirements S45 - SUMP TANK – UNDERGROUND

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
Gasoline throughput limit	BAAQMD Condition #16514, part	Y		214,520 gallons/yr	BAAQMD Condition #16514, part 2	P/M	Recordkeeping	Continuous	
Jet Kerosene throughput limit	BAAQMD Condition #16514, part	Y		92,072 gallons/yr	BAAQMD Condition #16514, part 2	P/M	Recordkeeping	Continuous	

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Table VII - K Applicable Limits and Compliance Monitoring Requirements S47 – UNLOADING RACK 7 (ETHANOL)

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 8-6-304	Y		21 gm/cubic meter (0.17 lb/1000 gallons)		N	N	Continuous	
Ethanol throughput limit	BAAQMD Condition #23134, part	Y		123.48 MM gallon/yr	BAAQMD Condition #23134, part 3	P/M	Recordkeeping	Continuous	

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Table VII - L Applicable Limits and Compliance Monitoring Requirements S48 – OFFSPEC UNLOADING RACK 8

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 8-2-301	N		Not more than 15 lb/day & 300 ppm		N	N	Continuous	
POC	SIP BAAQMD 8-2-301	Y		Not more than 15 lb/day & 300 ppm		N	N	Continuous	
Unloading event limit	BAAQMD Condition #23491, part	Y		6600/yr	BAAQMD Condition #23491, part 3	P/M	Recordkeeping	Continuous	

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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 8-18-301	N		General equipment leak ≤ 100 ppm	BAAQMD 8-18-401.2	P/Q	Portable hydrocarbon detector, records	Continuous	
POC	BAAQMD 8-18-302	N		Valve leak ≤ 100 ppm	BAAQMD 8-18-401.2	P/Q	Portable hydrocarbon detector, records	Continuous	
POC	BAAQMD 8-18-303	N		Pump and compressor leak ≤ 500 ppm	BAAQMD 8-18-401.2	P/Q	Portable hydrocarbon detector, records	Continuous	:
POC	BAAQMD 8-18-304	N		Connection leak ≤ 100 ppm	BAAQMD 8-18-401.2	P/Q	Portable hydrocarbon detector, records	Continuous	
POC	BAAQMD 8-18-305	N		Pressure relief valve leak ≤ 500 ppm	BAAQMD 8-18-401.2	P/Q	Portable hydrocarbon detector, records	Continuous	
POC	BAAQMD 8-18-306.1	N		Valve, pressure relief, pump or compressor must be repaired within 5 years or at the next scheduled turnaround	None	N		Continuous	

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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 8-18-306.2	N		Awaiting repair Valves ≤ 0.5% Pressure Relief ≤ 1% Pump and Connector ≤ 1%	BAAQMD 8-18-401.5	P/24 hours	Inspection	Continuous	
POC	BAAQMD 8-18-306.3.2	N		Mass emissions & non- repairable equipment allowed Valve ≤ 0.1 lb/day & ≤1.0% Pressure Relief ≤ 0.2 lb/day & ≤ 5% Pump and Connector ≤ 0.2 lb/day & ≤ 5%	BAAQMD 8-18-401.3	P/D	Inspection	Continuous	
POC	BAAQMD 8-18-306.3.3	N		Total valve, pressure relief, pump or compressor leaks ≥ 15 lb/day, they must be repaired within 7 days	None	N		Continuous	
POC	SIP 8-18- 301	Y		General equipment leak ≤ 100 ppm	SIP 8-18-401.2	P/Q	Portable hydrocarbon detector, records	Continuous	

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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 8-18- 302	Y		Valve leak ≤ 100 ppm	SIP 8-18-401.2	P/Q	Portable hydrocarbon detector, records	Continuous	
POC	SIP 8-18- 303	Y		Pump and compressor leak ≤ 500 ppm	SIP 8-18-401.2	P/Q	Portable hydrocarbon detector, records	Continuous	
POC	SIP 8-18- 304	Y		Connection leak ≤ 100 ppm	SIP 8-18- 401.2	P/Q	Portable hydrocarbon detector, records	Continuous	
POC	SIP 8-18- 305	Y		Pressure relief valve leak ≤ 500 ppm	SIP 8-18- 401.2	P/Q	Portable hydrocarbon detector, records	Continuous	
POC	SIP 8-18- 306.1	Y		Valve, pressure relief, pump or compressor must be repaired within 5 years or at the next scheduled turnaround	None	N		Continuous	
POC	SIP 8-18- 306.2	Y		Awaiting repair Valves ≤ 0.5% Pressure Relief ≤ 1% Pump and Connector ≤ 1%	SIP 8-18- 401.5	P/24 hours	Inspection	Continuous	

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POC	SIP 8-18-	Y		Mass emissions & non-	SIP 8-18-	P/D	Inspection	Continuous	
	306.3.2			repairable equipment	401.3				
				allowed					
				Valve ≤ 0.1 lb/day &					
				≤1.0%					
				Pressure Relief ≤ 0.2					
				lb/day & ≤5%					
			:	Pump and Connector ≤					
				0.2 lb/day & ≤ 5%					
POC	SIP 8-18-	Y		Total valve, pressure	None	N		Continuous	
	306.3.3			relief, pump or					
	:			compressor leaks ≥ 15					
				lb/day, they must be					
				repaired within 7 days					
POC	SIP	Y		Pump leak ≤ 500 ppm	SIP	P/Q	Portable	Continuous	
	BAAQMD				BAAQMD	P/D	hydrocarbon		
	8-25-302				8-25-401.2		detector, records		
					& 8-25-403				
POC	SIP	Y		Compressor leak ≤ 500	SIP	P/Q	Portable	Continuous	
	BAAQMD			ppm	BAAQMD	P/D	hydrocarbon		
	8-25-303				8-25-401.2		detector, records		
			1		& 8-25-403				

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POC	SIP	Y		Pump or compressor	SIP	P/Q	Portable	Continuous	•
	BAAQMD			repaired within 5 years	BAAQMD		hydrocarbon		
	8-25-304.1			or next scheduled	8-25-401.1		detector, records		
				turnaround	& 8-25-402				
POC	SIP	Y		Awaiting repaired valves	SIP		Portable	Continuous	
	BAAQMD			< 1.0%	BAAQMD	P/Q	hydrocarbon		
	8-25-304.2				8-25-401.1 &		detector, records		
					8-25-402				
	SIP	Y		New or replaced pump	SIP	P/Q	Portable	Continuous	
	BAAQMD			and compressor leak ≤	BAAQMD	P/D	hydrocarbon		
	8-25-305			500 ppm for 4	8-25-401.2		detector, records		
				consecutive quarters	& 8-25-403				
	SIP	Y		Repeat pump,	SIP	P/Q	Portable	Continuous	
	BAAQMD			compressor leak must	BAAQMD	P/D	hydrocarbon		
	8-25-306			meet SIP	8-25-401.2		detector, records		
				BAAQMD 8-25-304 &	& 8-25-403				
				8-25-305					
					BAAQMD	P/Q	Reports	Continuous	
					8-18-503	P/Y			
					BAAQMD	P/Q .	Identification	Continuous	
					8-18-402.1	P/Y	Code		