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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	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				
		ļ ļ			#7492, part				
					5d, and part				
					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 November 1, 2011 through April 30, 2012

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

Туре	Citation of	FE	Future Effective		Monitoring Requireme	Monitoring Frequency	Monitoring Type	Compliance Status during Period: "Continuous";	Additional Information
of Limit	Limit	Y/N	Date	Limit	nt Citation	(P/C/N)		"Intermittent"; or "Not in Compliance"	
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	
	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	Y		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(e)	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

			Future		Monitoring	Monitoring	Monitoring	Compliance Status during Period:	Additional Information
Type	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								-	
	40 CFR	Y	1/10/2011	80 mg/liters	40 CFR	P/6 months	Source test	Continuous	
	63.11088(a)				63.11092(a)			:	
	40 CFR	Y	1/10/2011	Vapor-tight gasoline	40 CFR	P/annual	Certification	Continuous	
	63.11088(a)			tank trucks	63.11092(f)		test documents		
					(1)				
	BAAQMD	Y		200 ppm as propane	BAAQMD	P/C	Infrared HC	Continuous	
	Condition				Condition		Analyzer		
	#7492, part				#7492, part				
	7				5c				
Total	BAAQMD	Y		200,000 gallons/hr	BAAQMD	P/H	Record-	Continuous	
materia	Condition				Condition		keeping		
1	#7492, part				#7492, part				
through	2				4				
put									
limit									
Total	BAAQMD	Y		4,000,000 gallons/day	BAAQMD	P/D	Record	Continuous	
materia	Condition			1,519,400,000 gallon/yr	Condition		keeping		
1	#7492, part				#7492, part]		
through	3				4				
put									
limit									

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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	BAAQMD Condition #7492, parts 13, and 14	Y		Operating temperature 600 degree Fahrenheit	BAAQMD Condition #7492, parts 15, and 17	С	Record Keeping	Continuous	
POC	BAAQMD Condition #7492, part 12	Y		Destruction efficiency 98.5%	BAAQMD Condition #7492, parts 13 and 17	С	Record Keeping	Continuous	
POC	BAAQMD Condition #7492, part 18	Y		Operating Mode	BAAQMD Regulation 2-6-409.7	P/Mode change	Record Keeping	Continuous	
POC	BAAQMD 8-18-305	Y		All equipment associated with delivery and loading operations shall be maintained to be leak free, vapor tight and in good working order.			Inspection	Intermittent	Leak from swivel joint on Rack IE. See attached report.

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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
РОС	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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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	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		The state of the s
				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					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

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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 8-5-321.3.1	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	BAAQMD 8-5-402.2 & 8-5-404	P/twice per year at 4 to 8 months interval	Inspection Certification	Continuous	
РОС	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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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 8-5-322.3	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	
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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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	SIP	Y		Solid sampling or	SIP	P/twice per year at 4 to 8	Inspection	Continuous	
	8-5-320.4.3			gauging wells: Gap	8-5-402.3 &	months interval	Certification		
				between well and roof	8-5-404				
				shall be added to gaps					ļ
				measured ≤ 1.3 cm (1/2					
				in)				-	***************************************
POC	SIP	Y		Slotted sampling or	SIP	P/twice per year at 4 to 8	Inspection	Continuous	
	8-5-320.5.2			gauging wells in closed	8-5-402.2 &	months interval	Certification		
				position with cover, seal	8-5-404	411111111111111111111111111111111111111		-	
				or lid ≤ 1.3 cm (1/2 in)				****	
POC	SIP	Υ		Slotted sampling or	SIP	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	SIP	Y		Emergency roof drain	SIP	P/twice per year at 4 to 8	Inspection	Continuous	***************************************
	8-5-320.6	Ì		with slotted membrane	8-5-402 &	months interval	Certification		
				fabric cover ≥ 90%	8-5-404				
				opening area					
POC	SIP	Y		No holes, tears or other	SIP	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				

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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	SIP	Y		Primary seal metallic	SIP	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	SIP	Y		Primary seal metallic	SIP	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					
POC	SIP	Y		Gap between shoe and	SIP	P/10 yr	Inspection	Continuous	
	8-5-321.3.1			tank shell is no greater	8-5-401,	P/10 yr	Certification	ļ	
				than 46 cm (18 in)	8-5-404			Accessor	

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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	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			S. A. C.	
				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 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	****	
				cm (1 ½ in) in width	8-5-404				

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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	Limít	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	Y		Tank \geq 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 m³, Tank	SIP	P/A	Source Test	Continuous	
	8-5-328.1.2			cleaning 90% control,	8-5-502			}	
				POC concentration <				-	
				10,000 ppm					
Certific	BAAQMD			Submit report within 60	BAAQMD 8-		Submittal	Continuous	
ation	8-5-404			days of inspection or	5-404				
				source test					
	BAAQMD	Y						Continuous	
	Regulation								
	8, Rule 5								
	(amended on 10/18/06)							***************************************	

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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 8-320.3.1	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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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 8-5-320.5.3	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	
РОС	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	

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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	Limit	Monitoring	Monitoring	Monitoring	Compliance Status during Period:	Additional Information
Type	Limit	Y/N	Effective		Requirement	Frequency	Type	"Continuous";	
of			Date		Citation	(P/C/N)		"Intermittent"; or	
Limit								"Not in Compliance"	
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					
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 ½ in)	8-5-402, &	P/10 yr	Certification		
				in width	8-5-404	P/10 yr			
POC	BAAQMD	N		Gap between tank shell and	BAAQMD		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	P/10 yr			

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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

Туре	Citation of Limit	FE Y/N	Future Effective	Limit	Monitoring Requirement	Monitoring Frequency	Monitoring Type	Compliance Status during Period: "Continuous";	Additional Information
of Limit			Date	·	Citation	(P/C/N)		"Intermittent"; or "Not in Compliance"	
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	S1P 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	S1P 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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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
РОС	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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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	Y		Gap between shoe and tank	SIP	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	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					
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				

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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

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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	Additional Information
Limit								"Not in Compliance"	
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 m ³ , 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)								

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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	
РОС	BAAQMD 8-320.3.1	N		Gasket cover ≤ 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 8-320.3.2	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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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	Limiŧ	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	Ν		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	BAAQMD 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	

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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 8-5-321.3.1	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	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	
РОС	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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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	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	
РОС	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	
РОС	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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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	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	
РОС	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	

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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	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		P/10 yr P/10 yr	Inspection Certification	Continuous	
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	
РОС	SIP 8-5-328.1.2	Y		Tank ≥ 75 m ³ , 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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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
TO CONTRACT AND ADDRESS AND AD	BAAQMD Regulation 8, Rule 5 (amended on 10/18/06)	Y						Continuous	

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Applicable Limits and Compliance Monitoring Requirements
S12 - 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	
РОС	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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Applicable Limits and Compliance Monitoring Requirements
S12 - 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	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	interval			
				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	P/10 yr	Inspection	Continuous	
	8-5-321.2		Ì	or liquid mounted type	8-5-402.1	P/10 yr	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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Applicable Limits and Compliance Monitoring Requirements
S12 - 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	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	<u> </u>	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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Applicable Limits and Compliance Monitoring Requirements
S12 - 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	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 & 8-5-404	4 to 8 months interval	Certification		
POC	SIP	Y		Inaccessible opening no	SIP	P/twice per year at	Inspection	Continuous	
	8-320.3.2			visible gap	8-5-402.3 & 8-5-404	4 to 8 months interval	Certification		
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		
Į				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		Ì
				between well and roof shall	8-5-404	interval			
				be added to gaps measured					
				≤ 1.3 cm (1/2 in)					

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Applicable Limits and Compliance Monitoring Requirements
S12 - 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	SIP 8-5-320.6	Y		Emergency roof drain with slotted membrane fabric cover \geq 90% opening area	S1P 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	S1P 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	
РОС	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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Table VII – E
Applicable Limits and Compliance Monitoring Requirements
S12 - 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	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					
POC	SIP	Y		Tank $\geq 75 \text{ m}^3$, tank	None	N	None	Continuous	
	8-5-328.1.1			cleaning shall have liquid					
				balancing with ≤ 0.5 psia					
POC	SIP	Y		$Tank \ge 75 \text{ m}^3$, $Tank$	SIP	P/A	Source Test	Continuous	
	8-5-328.1.2			cleaning 90% control, POC					
				concentration < 10,000					
				ppm					

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Table VII – E
Applicable Limits and Compliance Monitoring Requirements
S12 - 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	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
\$33, \$40 - 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	
РОС	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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Applicable Limits and Compliance Monitoring Requirements
\$33, \$40 - 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- 5-320.4.2	Z		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	Ν		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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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	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	Z		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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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	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 ½ 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 $\geq 75 \text{ m}^3$, Tank cleaning 90%	BAAQMD	P/A	Source Test	Continuous	
	5-328.1.1			control, POC concentration <	8-5-502				
·····	L			10,000 ppm					

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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	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, seat 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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Applicable Limits and Compliance Monitoring Requirements

\$33, \$40 - 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 8-5-320.5.2	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	
РОС	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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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	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	
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	
POC	SIP 8-5-322.2	Y		Secondary seal shall allow insertion up to 3.8 cm (1 ½ in) in width	SIP 8-5-402, & 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	
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	

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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	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 m ³ , 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	
РОС	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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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
True vapor pressure		Y			40 CFR 60.116b(c)	P/D	Record keeping	Continuous	
True vapor pressure		Y		>0.74 psia	40 CFR 60.116b(d)	P/D	Notify	Continuous	
	BAAQMD Regulation 8, Rule 5 (amended on 10/18/06)	Y						Continuous	

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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	8-320.3.2	Z		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	7		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	
РОС	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	oo.	Slotted sampling or gauging wells in closed position with cover, seal 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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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 8-5-320.5.3	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	
Certificati on	BAAQMD 8-5-404			Submit report within 60 days of inspection or source test	BAAQMD 8-5-404		Submittal	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	
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	

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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	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		***************************************			
POC	BAAQMD	N		No holes, tears, or other	BAAQM	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	BAAQMD	N		Secondary seal shall allow	BAAQMD	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		
211114				in width	8-5-404				
POC	BAAQMD	N		Gap between tank shell and	BAAQMD	Р/10 уг	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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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 8-5-328.1.1	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	
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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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	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	
РОС	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	
РОС	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/IO yr P/IO yr	Inspection Certification	Continuous	

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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	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	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		circumference No holes, tears, or other openings Secondary seal shall allow insertion up to 3.8 cm (1 ½ 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 Continuous	
POC	SIP 8-5-322.3	Υ		in 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	

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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	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 m ³ , 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	1,1,11,11,11
	BAAQMD Regulation 8, Rule 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	
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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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
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	Z		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	
РОС	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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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
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	Z		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	Z		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	BAAQMD 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	

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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
POC	BAAQMD	N		Gap between shoe and tank shell is	BAAQMD	P/10 yr	Inspection	Continuous	
	8-5-321.3.1			no greater than 46 cm (18 in)	8-5-401, 8-5-404	P/10 yr	Certification	-	
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%	BAAQMD 8-5-401, 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	
POC	BAAQMD 8-5-322.1	N		of circumference 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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Applicable Limits and Compliance Monitoring Requirements
S44 - STORAGE TANK-INTERNAL FLOATING ROOF

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	BAAQMD 8-5-328.1.1	N		Tank ≥ 75 m ³ , 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	
	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	

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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
POC	SIP 8-5-320.4.3	Y		Solid sampling or gauging wells: Gap between well and roof shall be	SIP 8-5-402.3 &	P/twice per	Inspection Certification	Continuous	
				added to gaps measured ≤ 1.3 cm (1/2 in)	8-5-404	months interval			
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)	S1P 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	

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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
POC	SIP 8-5-321.3 SIP 8-5-321.3.1	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 Gap between shoe and tank shell is no greater than 46 cm (18 in)	S1P 8-5-401, 8-5-404 S1P 8-5-401,	P/10 yr P/10 yr P/10 yr P/10 yr P/10 yr	Inspection Certification Inspection Certification	Continuous	
POC	SIP	Y		For welded tanks, gap between	8-5-404 SIP	P/10 yr	Inspection	Continuous	
	8-5-321.3.2			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	8-5-401, 8-5- 404	P/10 yr	Certification		
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
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
POC	SIP 8-5-322.2	Y		Secondary seal shall allow insertion up to 3.8 cm (1 ½ in) in width	SIP 8-5-402, & 8-5-404	P/10 yr P/10 yr	Inspection Certification	Continuous	
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 ≥ 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 m ³ , Tank cleaning 90% control, POC concentration < 10,000 ppm	S1P 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, I 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	

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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 l	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		И	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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Table VII - M
Applicable Limits and Compliance Monitoring Requirements
COMPONENTS

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	
РОС	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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Table VII - M
Applicable Limits and Compliance Monitoring Requirements
COMPONENTS

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	2		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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Applicable Limits and Compliance Monitoring Requirements
COMPONENTS

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	Υ		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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Applicable Limits and Compliance Monitoring Requirements
COMPONENTS

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-	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	1				
				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		
					& 8-25-403				

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Applicable Limits and Compliance Monitoring Requirements
COMPONENTS

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		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		Ì	
-					BAAQMD	P/Q	Identification	Continuous	
					8-18-402.1	P/Y	Code		