### S-1, S-2, S-3, S-5, AND S-6 -**EXTERNAL FLOATING ROOF TANKS**

Type of	Emission Limit Citation	FE Y/N	Periods of Deviation	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring
		Y	None	<del> </del>	·		Туре
POC	BAAQMD	ĭ	None	Gasketed cover, seal or	BAAQMD	P/twice/yr	Inspections
	8-5-320.3.1			lid with gap $\leq 0.32$ cm	8-5-401.2,		Mar & June
				(1/8 in)	8-5-404		2012
200	D				5.1615	71.	Certification
POC	BAAQMD	Y	None	Well with cover, seal or	BAAQMD	P/twice/yr	Inspections
	8-5-320.4.2			lid with gap ≤ 0.32 cm	8-5-401.2,		Mar & June
				(1/8 in)	8-5-404		2012
							Certification
POC	BAAQMD	Y	None	Gap between well and	BAAQMD	P/twice/yr	Inspections
	8-5-320.4.3			$roof \le 1.3 \text{ cm } (1/2 \text{ in})$	8-5-401.2,		Mar & June
					8-5-404		2012
							Certification
POC	BAAQMD	Y	None	Well with cover gasket, a	BAAQMD	P/twice/yr	Inspections
	8-5-320.5.2			pole sleeve, pole wiper,	8-5-401.2,		Mar & June
		l '		and internal float with	8-5-404		2012
				gap $\leq 1.3$ cm (1/2 in), or			Certification
				zero gap pole wiper seal			
POC	BAAQMD	Y	None	Gap between well and	BAAQMD	P/twice/yr	Inspections
	8-5-320.5.3			$roof \le 1.3 \text{ cm } (1/2 \text{ in})$	8-5-401.2,		Mar & June
		<b> </b>			8-5-404		2012
							Certification
POC	BAAQMD	Y	None	Primary seal metallic	BAAQMD		Inspections
	8-5-321.3			shoe extends a minimum	8-5-401.1,	P/twice/yr	Mar & June
				61 cm (24 in) above	8-5-404	P/twice/yr	2012
				liquid surface		·	Certification
POC	BAAQMD	Y	None	Gap between shoe and	BAAQMD		Inspections
	8-5-321.3.1			tank shell is no greater	8-5-401.1,	P/twice/yr	Mar & June
				than 46 cm (18 in)	8-5-404	P/twice/yr	2012
				, ,			Certification

### Shore Terminals Selby - Facility #A0581 Semi-Annual Monitoring Report

Period: 1 March 2012 through 31 August 2012

### S-1, S-2, S-3, S-5, AND S-6 -EXTERNAL FLOATING ROOF TANKS

***************************************	Emission		Periods		Monitoring	Monitoring	
Type of	Limit	FE	of Deviation		Requirement	Frequency	Monitoring
Limit	Citation	Y/N		Emission Limit	Citation	(P/C/N)	Туре
POC	BAAQMD	Y	None	Gap between tank shell and the primary seal <	BAAQMD		Inspections
	8-5-321.3.2			3.8 cm (1 1/2 in). No	8-5-401.1,	P/twice/yr	Mar & June
				continuous gap > 0.32	8-5-404	P/twice/yr	2012
		•		cm ((1/8 in) shall exceed 10% of circumference.		-	Certification
				The cumulative length of			
				all seal gaps exceeding 1.3 cm (1/2 in) shall be \le \( \)			
				10% of circumference			
				and the cumulative			]
				length of all seal gaps exceeding 0.32 cm (1/8			
				$in) \le 40\%$ of			
				circumference			
POC	BAAQMD	Y	None	Secondary seal shall	BAAQMD		Inspections
	8-5-322.2			allow insertion of	8-5-401.1,	P/twice/yr	Mar & June
				probes up to 3.8 cm (1 ½	8-5-404	P/twice/yr	2012
				in) in width			Certification
POC	BAAQMD	Y	None	Gap between tank shell	BAAQMD		Inspections
	8-5-322.3			and the secondary seal	8-5-401.1,	P/ twice/yr	Mar & June
				shall not exceed 1.3 cm	8-5-404	P/twice/yr	2012
				(1/2 in)			Certification
POC	BAAQMD	Y	None	Tank Cleaning ≥ 90%	BAAMD	P/A	S-1 Degassing
	8-5-328.1.2			wt. emission control,	8-5-502		Report May
				POC concentration <			2012
·				10,000 ppm			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
POC	Subpart Ka	Y	None	Accumulated area of	40 CFR	P/5 yr	Inspection
	40 CFR			gaps between tank wall	60.113(a)(a)		
	60.112(a)	ļ		and primary seal < 21.2	(1)(i)(A),		
	(a)(1)(i)(A),			cm <sup>2</sup> per meter of tank			
	(B), (C),			diameter, width of any			
	(D)			portion of gap < 1.27 cm			
POC	Subpart Ka	Y	None	Accumulated area of	40 CFR	P/l yr	Inspections
	40 CFR			gaps between tank wall	60.113(a)(a)		Mar & June
	60.112(a)			and secondary seal <	(1)(i)(B)		2012
	(b)(1)(ii)		)	21.2 cm <sup>2</sup> per meter of			Certification
	(A), (B),			tank diameter, width of			
	(C)			any portion of gap < 1.27			
				cm			

### S-1, S-2, S-3, S-5, AND S-6 -**EXTERNAL FLOATING ROOF TANKS**

	Emission		Periods		Monitoring	Monitoring	
Type of	Limit	FE	of Deviation		Requirement	Frequency	Monitoring
Limit	Citation	Y/N		Emission Limit	Citation	(P/C/N)	Туре
POC	Subpart Ka	Y	None	Emergency roof drain	40 CFR	P/5 yr	Inspection
	40 CFR			with slotted membrane	60.113(a)(a)		_
	60.112(a)			fabric cover at least 90%	(1)(i)(A)		
	(b)(1)(iv)			of the opening area			
					!		
POC	BAAQMD	Y	None	POC concentration < 1%	BAAQMD	С	S-1 Degassing
	Condition #			or 10,000 ppm	Condition #	:	Report May
	6185, part		•		6185, part 22		2012. HC
	20				[		monitoring
							records.
POC	BAAQMD	Y	None	POC ≤ 73 tons in any	BAAQMD	P/ A	Emission
	Condition #			consecutive 12 month	Condition #		Records
	12677,	l		period, nor 11644	12677, part		
	part 1			pounds per day for all	18		
				sources			
POC	BAAQMD	Y	None	TVP ≤ 11.0 psia	BAAQMD	P/A	TVP and RVP
	Condition #				Condition #		Records
	12677, part				12677, part		
	. 7				18		
POC	BAAQMD	Y	None	Maximum register	BAAQMD	P/A	Marine vessel
	Condition #			deadweight ≤ 139,000	Condition #		Records
	12677, part			ton	12677, part		
	11				18 -		
CO	BAAQMD	Y	None	CO ≤ 95 tons in any	BAAQMD	P/A	Emission
	Condition #			consecutive 12 month	Condition #		Records
	12677, part			period for all sources	12677, part		
*******	3				18		
NOX	BAAQMD	Y	None	$NOX \le 95$ tons in any	BAAQMD	P/A	Emission
	Condition #			consecutive 12 month	Condition #		Records
	12677, part	,		period, nor 1923 pounds	12677, part	,	
	4			per day for all sources	18		
SO2	BAAQMD	Y	None	$SO2 \le 45.4$ tons in any	BAAQMD	P/A	Emission
	Condition #			consecutive 12 month	Condition #	,	Records
	12677, part			period, nor 7918 pounds	12677, part		
	5			per day for all sources	18		ı
PM10	BAAQMD	Y	None	PM10 ≤ 23 tons in any	BAAQMD	P/A	Emission
	Condition #			consecutive 12 month	Condition #		Records
	12677, part			period, nor 281 pounds	12677, part		
	6	<u> </u>		per day for all sources	18		

Type of Limit	Emission Limit Citation	FE Y/N	Periods of Deviation	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC	BAAQMD	Y	None	PSV set within 10% of	BAAQMD	P/twice per	Tank out of
ŀ	8-5-303.1			max pressure or at least	8-5-403 &	year at 4 to 8	Service
	1			25.8 mmHg (0.5 psia)	8-5-404	months	
						interval	
POC	BAAQMD	Y	None	Gasket cover ≤ 0.32 cm	BAAQMD	P/twice per	Tank out of
}	8-320.3.1			(1/8 in) gap	8-5-402.3 &	year at 4 to 8	Service
					8-5-404	months	
						interval	
POC	BAAQMD	Y	None	Inaccessible opening no	BAAQMD	P/twice per	Tank out of
i	8-320.3.2			visible gap	8-5-402.3 &	year at 4 to 8	Service
					8-5-404	months	
						interval	
POC	BAAQMD	Y	None	Solid sampling or	BAAQMD	P/twice per	Tank out of
	8-5-320.4.2			gauging wells in closed	8-5-402.3 &	year at 4 to 8	Service
				position with cover, seal	8-5-404	months	
				or $lid \le 0.32 \text{ cm } (1/8 \text{ in})$		interval	
POC	BAAQMD	Y	None	Solid sampling or	BAAQMD	P/twice per	Tank out of
	8-5-320.4.3			gauging wells: Gap	8-5-402.3 &	year at 4 to 8	Service
	] ,			between well and roof	8-5-404	months	
				shall be added to gaps		interval	
				not to exceed 1.3 cm (1/2			
				in)			
POC	BAAQMD	Y	None	Slotted sampling or	BAAQMD	P/twice per	Tank out of
	8-5-320.5.3			gauging wells in closed	8-5-402.2 &	year at 4 to 8	Service
				position with cover, seal	8-5-404	months	
				or lid $\leq 1.3$ cm (1/2 in)		interval	
POC	BAAQMD	Y	None	Slotted sampling or	BAAQMD	P/twice per	Tank out of
	8-5-320.5.3			gauging wells: Gap	8-5-402.2 &	year at 4 to 8	Service
				between well and roof	8-5-404	months	
				shall be added to gaps		interval	
				not to exceed 1.3 cm (1/2			
			.,,,,,,,,	in)			
POC	BAAQMD	Y	None	Emergency roof drain	BAAQMD	P/twice per	Tank out of
	8-5-320.6			with slotted membrane	8-5-402 &	year at 4 to 8	Service
				fabric covering ≥ 90%	8-5-404	months	1
				opening area	<u>                                     </u>	interval	

Type of	Emission		Periods of		Monitoring	Monitoring	,
Limit	Limit	FE	Deviation		Requirement	Frequency	Monitoring
	Citation	Y/N		Emission Limit	Citation	(P/C/N)	Туре
POC	BAAQMD	Y ]	None	No holes, tears or other	BAAQMD	P/twice per	Tank out of
	8-5-321.1			openings in the primary	8-5-402.2 &	year at 4 to 8	Service
				seal fabric	8-5-404	months	
						interval	
POC	BAAQMD	Y	None	Primary seal metallic	BAAQMD	P/10 yr	Tank out of
	8-5-321.2			shoe or liquid mounted	8-5-402.1	Р/10 ут	Service
				type	8-5-404		
POC	BAAQMD	Y	None	Primary seal metallic	BAAQMD		Tank out of
	8-5-321.3			shoe extends vertically	8-5-401,	P/10 yr	Service
				minimum 18 in for	8-5-404	P/10 yr	
				internal Floating Roof			
				tank above liquid surface		-	
POC	BAAQMD	Y	None	Gap between shoe and	BAAQMD		Tank out of
	8-5-321.3.1			tank shell is no greater	8-5-401,	P/10 yr	S <i>e</i> rvice
				than 46 cm (18 in)	8-5-404	P/10 yr	
POC	BAAQMD	Y	None	For welded tanks, gap	BAAQMD		Tank out of
	8-5-321.3.2			between tank shell and	8-5-401,	P/10 yr	Service
ļ				the primary seal ≤ 3.8	8-5- 404	P/10 yr	
				cm (1 1/2 in). No			
				continuous gap > 0.32			
				cm ((1/8 in) shall exceed			
				10% of circumference.			
			,	The cumulative length of			
ļ			11	all seal gaps exceeding	ll .		1
			•	$1.3 \text{ cm } (1/2 \text{ in}) \le 10\% \text{ of}$			
				circumference and the			
				cumulative length of all			
		.		seal gaps exceeding 0.32			
				cm $(1/8 \text{ in}) \le 40\% \text{ of}$			
			L	circumference	<b></b>		
POC	BAAQMD	Y	None	No holes, tears, or other	BAAQM	P/twice per	Tank out of
	8-5-322.1			openings	8-5-402.2 &	year at 4 to 8	Service
		, ,			8-5-404	months	
						interval	
POC	BAAQMD	Y	None	Secondary seal shall	BAAQMD		Tank out of
	8-5-322.2			allow insertion of probes	8-5-402, &	P/10 yr	Service
				up to 3.8 cm (1 ½ in) in	8-5-404	P/10 yr	
<u></u>		<u></u>		width			

Type of	Emission	EE	Periods of Deviation		Monitoring	Monitoring	Manitaning
Limit	Limit Citation	FE Y/N	Deviation	Emission Limit	Requirement Citation	Frequency (P/C/N)	Monitoring
POC	BAAQMD	Y	None	Gap between tank shell	BAAQMD	(ITC/N)	Type Tank out of
FOC	8-5-322.3	'	None	and the secondary seal	8-5-402, &	P/10 yr	Service
	0-5-522.5			shall not exceed 1.3 cm	8-5-404	P/10 yr	Bervice
				(1/2 in)	0-5-10-1	1710 yı	
POC	BAAQMD	Y	None	Tank $\geq$ 75 m <sup>3</sup> , tank	None	N	Tank out of
<u> </u>	8-5-328.1.1	 		cleaning shall have			Service
				liquid balancing with ≤			
				0.5 psia			
POC	BAAQMD	Y	None	Tank ≥ 75 m³, Tank	BAAQMD	P/A	Tank out of
	8-5-328.1.2			cleaning 90% wt.	8-5-502		Service
				emission control, POC			
				concentration < 10,000			
	]			ppm			
POC	Subpart Ka	Y	None	No gap	None	None	Tank out of
	40 CFR						Service
	60.112(a)						
	(2)			<u>.</u>	·		
POC	BAAQMD	Y	None	POC concentration < 1%	BAAQMD	С	Tank out of
	Condition			or 10,000 ppm	Condition #	ļ	Service
	# 6185,				6185, part 22		
	part 20						
POC	BAAQMD	Y	None	$POC \le 73$ tons in any	BAAQMD	P/A	Emission
	Condition			consecutive 12 month	Condition #		Records
	# 12677,			period, nor 11644	12677, part		
	part l			pounds per day for all	18		
	 			sources			<u> </u>
POC	BAAQMD	Y	None	TVP ≤ 11.0 psia	· BAAQMD	P/A	TVP and RVP
	Condition				Condition #		Records
	# 12677,				12677, part		
	part 7				18		
POC	BAAQMD	Y	None	Maximum register	BAAQMD	P/A	Marine vessel
	Condition		,	deadweight ≤ 139,000	Condition #		Records
	# 12677,			ton	12677, part		
	part 11		.,	60 .05	18	B	
CO	BAAQMD	Y	None	CO ≤ 95 tons in any	BAAQMD	P/A	Emission
	Condition			consecutive 12 month	Condition #		Records
	# 12677,			period for all sources	12677, part		1
	part 3	L		<u> </u>	18	<u> </u>	1

Type of Limit	Emission Limit Citation	FE Y/N	Periods of Deviation	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
NOX	BAAQMD Condition # 12677, part 4	Y	None	NOX ≤ 95 tons in any consecutive 12 month period, nor 1923 pounds per day for all sources	BAAQMD Condition # 12677, part 18	P/A	Emission Records
SO2	BAAQMD Condition # 12677, part 5	Y	None	SO2 ≤ 45.4 tons in any consecutive 12 month period, nor 7918 pounds per day for all sources	BAAQMD Condition # 12677, part 18	P/A	Emission Records
PM10	BAAQMD Condition # 12677, part 6	Y	None	PM10 ≤ 23 tons in any consecutive 12 month period, nor 281 pounds per day for all sources	BAAQMD Condition # 12677, part 18	P/A	Emission Records

### S-12, S-15, AND S-30 -**EXTERNAL FLOATING ROOF TANKS**

Type of	Emission Limit Citation	FE Y/N	Periods of Deviation	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency	Monitoring
POC	BAAQMD	Y	None	Gasketed cover, seal or		(P/C/N)	Type
POC	8-5-320.3.1	ı ı	None	· ·	BAAQMD	P/twice/yr	Inspections
	8-3-320.3.1			lid with gap $\leq 0.32$ cm	8-5-401.2,		Mar & June
				(1/8 in)	8-5-404,		2012
DOG.	7110115	<b>.</b>			54461/5		Certification
POC	BAAQMD	Y	None	Well with cover, seal or	BAAQMD	P/twice/yr	Inspections
	8-5-320.4.2			lid with gap ≤ 0.32 cm	8-5-401.2,		Mar & June
				(1/8 in)	8-5-404		2012
							Certification
POC	BAAQMD	Y	None	Gap between well and	BAAQMD	P/twice/yr	Inspections
İ	8-5-320.4.3			$roof \le 1.3 \text{ cm } (1/2 \text{ in})$	8-5-401.2,		Mar & June
:					8-5-404		2012
							Certification
POC	BAAQMD	Y	None	Well with cover gasket, a	BAAQMD	P/twice/yr	Inspections
	8-5-320.5.2			pole sleeve, pole wiper,	8-5-401.2,		Mar & June
				and internal float with	8-5-404		2012
				gap $\leq 1.3$ cm (1/2 in), or			Certification
				zero gap pole wiper seal			
POC	BAAQMD	Y	None	Gap between well and	BAAQMD	P/twice/yr	Inspections
	8-5-320.5.3			$roof \leq 1.3 \text{ cm } (1/2 \text{ in})$	8-5-401.2,		Mar & June
					8-5-404		2012
							Certification
POC	BAAQMD	Y	None	Primary seal metallic	BAAQMD		Inspections
	8-5-321.3			shoe extends a minimum	8-5-401.1,	P/twice/yr	Mar & June
				61 cm (24 in) above	8-5-404	P/twice/yr	2012
				liquid surface		•	Certification
POC	BAAQMD	Υ	None	Gap between shoe and	BAAQMD		Inspections
	8-5-321.3.1			tank shell is no greater	8-5-401.1,	P/twice/yr	Mar & June
				than 46 cm (18 in)	8-5-404	P/twice/yr	2012
				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			Certification

### Shore Terminals Selby - Facility #A0581

Semi-Annual Monitoring Report
Period: 1 March 2012 through 31 August 2012

### S-12, S-15, AND S-30 -**EXTERNAL FLOATING ROOF TANKS**

	Emission		Periods of		Monitoring	Monitoring	
Type of	Limit	FE	Deviation		Requirement	Frequency	Monitoring
Limit	Citation	Y/N		Emission Limit	Citation	(P/C/N)	Type
POC	BAAQMD	Y	None	Gap between tank shell	BAAQMD		Inspections
	8-5-321.3.2			and the primary seal ≤	8-5-401.1,	P/twice/yr	Mar & June
				3.8 cm (1 1/2 in). No	8-5-404	P/twice/yr	2012
				continuous gap > 0.32			Certification
				cm ((1/8 in) shall exceed			
				10% of circumference.			
				The cumulative length of			
\ 				all seal gaps exceeding		·	
				1.3 cm (1/2 in) shall be ≤			
				10% of circumference			
				and the cumulative			
				length of all seal gaps			
				exceeding 0.32 cm (1/8	-		
				$in) \le 40\%$ of			
				circumference			
POC	BAAQMD	Y	None	Secondary seal shall	BAAQMD		Inspections
	8-5-322.2			allow insertion of	8-5-401.1,	P/twice/yr	Mar & June
]				probes up to 3.8 cm (1 ½	8-5-404	P/twice/yr	2012
				in) in width			Certification
POC	BAAQMD	Y	None	Gap between tank shell	BAAQMD		Inspections
	8-5-322.3			and the secondary seal	8-5-401.1,	P/10 yr	Mar & June
				shall not exceed 1.3 cm	8-5-404	P/twice/yr	2012
				(1/2 in)			Certification
POC	BAAQMD	Y	None	Tank Cleaning > 90%	BAAMD	P/A	No degassing
	8-5-328.1.2			wt. emission control,	8-5-502		events
				POC concentration <			
				10,000 ppm			
POC	Subpart Kb	Y	None	0.32 cm diameter	40 CFR	Р/5 уг,	Inspection
	40 CFR			uniform probes	60.113b(b)	E/emptied and	
	60.113b				(1)(i)	degassed	
	(b)(2)(ii)		<u> </u>	<u></u>		<u> </u>	

### Shore Terminals Selby - Facility #A0581 Semi-Annual Monitoring Report

Period: 1 March 2012 through 31 August 2012

### S-12, S-15, AND S-30 — EXTERNAL FLOATING ROOF TANKS

Turn of	Emission Limit	FE	Periods of Deviation		Monitoring	Monitoring	B.4 '4'-
Type of Limit	Citation	Y/N	Deviation	Emission Limit	Requirement Citation	Frequency (P/C/N)	Monitoring
POC	Subpart Kb	Y	None	Accumulated area of	40 CFR	P/5 yr,	Type Inspection
100	40 CFR	1	rvonc	gaps between tank wall	60.113b(b)	E/emptied and	nispection
	60.113b			and mechanical shoe or	(1)(i)	degassed	
	(b)(4)(i)			liquid mounted primary	(1)(1)	degassed	
	(0)(1)(1)			seal < 212 cm <sup>2</sup> per meter			
				of tank diameter, width			
		i		of any portion of gap <			
				3.81 cm			4
POC	Subpart Kb	Y	None	Accumulated area of	40 CFR	P/5 yr,	Inspection
	40 CFR			gaps between tank wall	60.113b(b)	E/emptied and	op doctori
	60.113b(b)			and secondary seal <	(1)(i)	degassed	
	(4)(ii)(B)			21.2 cm <sup>2</sup> per meter of	(-)(-)		
				tank diameter, width of			
				any portion of gap < 1.27			
				cm			
			·			·	
POC	BAAQMD	Y	None	POC concentration < 1%	BAAQMD	С	No degassing
	Condition #			or 10,000 ppm	Condition #		events.
	6185, part				6185, part 22		ı
	20						
POC	BAAQMD	Y	None	POC ≤ 73 tons in any	BAAQMD	P/ A	Emission
	Condition #			consecutive 12 month	Condition #		Records
	12677, part			period, nor 11644	12677, part		
	1			pounds per day for all	18		
•		ļ		sources			
POC-	BAAQMD	Y	None	TVP ≤ 11.0 psia	BAAQMD	P/A	TVP and RVP
	Condition#	ļ			Condition #		Records
	12677, part		,		12677, part		
	7				18	2-21	
POC	BAAQMD	Y	None	Maximum register	BAAQMD	P/A	Marine vessel
	Condition#			deadweight ≤ 139,000	Condition #		Records
	12677, part			ton	12677, part		
	11			<del></del>	18		
СО	BAAQMD	Y	None	CO ≤ 95 tons in any	BAAQMD	P/A	Emission
	Condition #			consecutive 12 month	Condition#		Records
	12677, part		,	period for all sources	12677, part		
	3			<u> </u>	18	<u> </u>	

### S-12, S-15, AND S-30 -**EXTERNAL FLOATING ROOF TANKS**

Type of	Emission Limit	FE	Periods of Deviation		Monitoring Requirement	Monitoring Frequency	Monitoring
Limit	Citation	Y/N		Emission Limit	Citation	(P/C/N)	Туре
NOX	BAAQMD	Y	None	$NOX \le 95$ tons in any	BAAQMD	P/A	Emission
	Condition #			consecutive 12 month	Condition#		Records
	12677, part			period, nor 1923 pounds	12677, part		
	4			per day for all sources	18		
SO2	BAAQMD	Y	None	SO2 ≤ 45.4 tons in any	BAAQMD	P/A	Emission
	Condition #		•	consecutive 12 month	Condition #	•	Records
	12677, part			period, nor 7918 pounds	12677, part		
	5			per day for all sources	18		
PM10	BAAQMD	Y	. None	PM10 ≤ 23 tons in any	BAAQMD	P/A	Emission
1	Condition #			consecutive 12 month	Condition #		Records
	12677, part			period, nor 281 pounds	12677, part	•	
	6			per day for all sources	18		

### S-22 – GASOLINE LOADING RACKS

Type of	Emission Limit	FE	Periods of Deviation	·	Monitoring Requirement	Monitoring Frequency	Monitoring
Limit	Citation	Y/N		Emission Limit	Citation	(P/C/N)	Туре
POC	BAAQMD	Y	None	POC emission ≤ 21	BAAQMD	P/bi-annual	Source test
	8-6-301			grams per cubic meter	Condition		March 2012
				(0.17 lb/1000 gal)	#12677, part		(VOC Testing)
				loaded	8D		
POC	BAAQMD	Y	None	POC emission ≤ 21	BAAQMD	P/bi-annual	Source test
	8-6-304			grams per cubic meter	Condition		March 2012
				(0.17 lb/1000 gal)	#12677, part		(VOC Testing)
				deliveries to storage	8D		
				tanks			
POC	BAAQMD	Y	None	POC Emission ≤ 9.6	BAAQMD	P/bi-annual	Source test
	8-33-301			grams per cubic meter	Condition #		March 2012
•				(0.08 lb/1000gal	12677, part		(VOC Testing)
				loaded)	8D		
POC	BAAQMD	Y	None	Tank gauge pressure <	N	N	Source test
	8-33-309			46 cm (18 inch) of			March 2012
				water column			(VOC Testing)
POC	Subpart R	Y	None	TOC ≤ 10 milligram	BAAQMD	P/bi-annual	Source test
	40 CFR			per liter loaded	Condition #		March 2012
	63.422(b)				12677, part		(VOC Testing)
					8D		
POC	Subpart	Y	None	Emission < 80	BAAQMD	C	HC monitor and
	XX		,	milligram/liter	Condition #		Source test
	40 CFR				12677, part		March 2012
	60.502(c)				8B		(VOC Testing)
POC	Subpart	Y	None	Tank gauge pressure ≤	40CFR	P/bi-annual	Pressure
	XX			4,500 pascals (450 mm	60.503(d)		measurement
	40 CFR			of water)			device in
	60.502(h)						Source test
							March 2012
							(VOC Testing)
POC	BAAQMD	Y	None	POC ≤ 73 tons in any	BAAQMD	P/A	Emission
[	Condition			consecutive 12 month	Condition #		Records
	# 12677			period, or ≤ 11644	12677, part		
	part, I			pounds per day for all	18		
_				sources			

### S-22 - GASOLINE LOADING RACKS

Type of	Emission Limit	FE	Periods of Deviation		Monitoring Requirement	Monitoring Frequency	Monitoring
Limit	Citation	Y/N		Emission Limit	Citation	(P/C/N)	Туре
POC	BAAQMD	Y	None	POC ≤ 0.08 lb/1000	BAAQMD	P/bi-annual	Source test
	Condition			gallon loaded	Condition #		March 2012
	# 12677,				12677, part		(VOC Testing)
	part 8A				8D		
POC	BAAQMD	Y	None	Audible and visible	BAAQMD	С	HC monitor
	Condition			alarm detector ≤ 4%	Condition #		records
	# 12677			hydrocarbon	12677, part		
	part, 8B				8C		
POC	BAAQMD	Y	None	Switching between	BAAQMD	P/ each switch	Records
	Condition			carbon bed ≤ 30 mins	Condition #		
	# 12677,				12677, part		
	part 8F				8F		
co	BAAQMD	Y	None	CO ≤ 95 tons in any	BAAQMD	P/A	Emission
	Condition			consecutive 12 month	Condition #		Records
	# 12677,			period for all sources	12677, part		
	part 3				18		
NOX	BAAQMD	Υ	None	NOX ≤ 95 tons in any	BAAQMD	P/A	Emission
į	Condition			consecutive 12 month	Condition #		Records
	# 12677,			period, or ≤1923	12677, part	-	
	part 4			pounds per day for all	18		
		,		sources			
SO2	BAAQMD	Y	None	$SO2 \le 45.4$ tons in any	BAAQMD	P/A	Emission
	Condition			consecutive 12 month	Condition #		Records
	# 12677,			period, or ≤7918	12677, part		
	part 5			pounds per day for all	18		
				sources			
PM10	BAAQMD	Y	None	PM10 ≤ 23 tons in any	BAAQMD	P/A	Emission
	Condition			consecutive 12 month	Condition #		Records
	# 12677,			period, or ≤ 281 pounds	12677, part		
	part 6			per day for a all sources	18		

#### S-23 – OIL/WATER SEPARATOR S-26 - WATER STORAGE POND

Type of Limit	Emission Limit Citation	FE Y/N	Periods of Deviation	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC	BAAQMD	Y	None	POC ≤ 73 tons in any	BAAQMD	P/A	Emission
	Condition			consecutive 12 month	Condition #		Records
	# 12677,	'		period, nor 11644	12677, part		
	part 1			pounds per day for all	18		ĺ
				sources			

Type of	Emission Limit Citation	FE Y/N	Periods of Deviation	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC	BAAQMD	Y	None	Gasketed cover, seal or	BAAQMD	P/twice/yr	Inspections
	8-5-320.3.1			lid with gap $\leq 0.32$ cm	8-5-401.2,		Mar & June
				(1/8 in)	8-5-404		2012
							Certification
POC	BAAQMD	Y	None	Well with cover, seal or	BAAQMD	P/twice/yr	Inspections
	8-5-320.4.2			lid with gap ≤ 0.32 cm	8-5-401.2,		Mar & June
				(1/8 in)	8-5-404		2012
							Certification
POC	BAAQMD	Y	None	Gap between well and	BAAQMD	P/twice/yr	Inspections
	8-5-320.4.3			$roof \le 1.3 \text{ cm } (1/2 \text{ in})$	8-5-401.2,		Mar & June
					8-5-404		2012
				•			Certification
POC	BAAQMD	Y	None	Well with cover gasket, a	BAAQMD	P/twice/yr	Inspections
	8-5-320.5.2			pole sleeve, pole wiper,	8-5-401.2,		Mar & June
				and internal float with	8-5-404		2012
				gap $\leq 1.3$ cm (1/2 in), or			Certification
				zero gap pole wiper seal			
POC	BAAQMD	Y	None	Gap between well and	BAAQMD	P/twice/yr	Inspections
	8-5-320.5.3			$roof \le 1.3 \text{ cm } (1/2 \text{ in})$	8-5-401.2,		Mar & June
					8-5-404		2012
							Certification

	Emission	П	Periods of		Monitoring	Monitoring	
Type of	Limit	FE	Deviation		Requirement	Frequency	Monitoring
Limit	Citation	Y/N		Emission Limit	Citation	(P/C/N)	Туре
POC	BAAQMD	Y.	None	Primary seal metallic	BAAQMD		Inspections
	8-5-321.3			shoe extends a minimum	8-5-401.1,	P/twice/yr	Mar & June
				61 cm (24 in) above	8-5-404	P/twice/yr	2012
				liquid surface		1	Certification
POC	BAAQMD	Y	None	Gap between shoe and	BAAQMD		Inspections
	8-5-321.3.1			tank shell is no greater	8-5-401.1,	P/twice/yr	Mar & June
				than 46 cm (18 in)	8-5-404	P/twice/yr	2012
	:					-	Certification
POC	BAAQMD	Y	None	Gap between tank shell	BAAQMD		Inspections
	8-5-321.3.2			and the primary seal ≤	8-5-401.1,	P/twice/yr	Mar & June
				3.8 cm (1 1/2 in). No	8-5-404	P/twice/yr	2012
				continuous gap > 0.32			Certification
				cm ((1/8 in) shall exceed			
•				10% of circumference.			
				The cumulative length of			
				all seal gaps exceeding			
				1.3 cm (1/2 in) shall be			
				≤ 10% of circumference		:	
				and the cumulative			
				length of all seal gaps			
		"		exceeding 0.32 cm (1/8			
		\ \		in) $\leq 40\%$ of			
				circumference			
POC	BAAQMD	Y	None	Secondary seal shall	BAAQMD		Inspections
	8-5-322.2			allow insertion of	8-5-401.1,	P/twice/yr	Mar & June
				probes up to 3.8 cm (1 ½	8-5-404	P/twice/yr	2012
				in) in width			Certification
POC	BAAQMD	Y	None	Gap between tank shell	BAAQMD		Inspections
	8-5-322.3			and the secondary seal	8-5-401.1,	P/10 yr	Mar & June
				shall not exceed 1.3 cm	8-5-404	P/twice/yr	2012
				(1/2 in)			Certification
POC	BAAQMD	Y	None	Tank Cleaning > 90%	BAAMD	P/A	No degassing
	8-5-328.1.2			wt. emission control,	8-5-502		events during
				POC concentration <			monitoring
		}		10,000 ppm		}	period
POC	Subpart Kb	Y	None	0.32 cm diameter	40 CFR	Р/5 ут,	Inspection
	40 CFR			uniform probes	60.113b(b)	E/emptied and	,
	60.113b				(1)(i)	degassed	
	(b)(2)(ii)						

Type of	Emission Limit	FE	Periods of Deviation		Monitoring Requirement	Monitoring Frequency	Monitoring
Limit	Citation	Y/N		Emission Limit	Citation	(P/C/N)	Туре
POC	Subpart Kb	Y	None	Accumulated area of	40 CFR	P/5 yr,	Inspection
	40 CFR			gaps between tank wall	60.113b(b)	E/emptied and	
	60.113b			and mechanical shoe or	(1)(i)	degassed	
	(b)(4)(i)			liquid mounted primary			
				seal < 21.2 cm <sup>2</sup> per			
	:			meter of tank diameter,			
				width of any portion of			
				gap < 3.81 cm			
POC	Subpart Kb	Y	None	Accumulated area of	40 CFR	P/5 yr,	Inspection
	40 CFR			gaps between tank wall	60.113b(b)	E/emptied and	1
	60.113b(b)			and secondary seal <	(1)(i)	degassed	
	(4)(ii)(B)			21.2 cm <sup>2</sup> per meter of			
				tank diameter, width of		:	
				any portion of gap < 1.27			
		ļ		cm			
POC	BAAQMD	Y	None	POC concentration < 1%	BAAQMD	С	No degassing
	Condition #			or 10,000 ppm	Condition #		events.
	6185, part				6185, part 22		
	20						·····
POC	BAAQMD	Y	None	POC ≤ 73 tons in any	BAAQMD	P/ A	Emission
<b>\</b> .	Condition #			consecutive 12 month	Condition #	}	Records
	12677, part			period, nor 11644	12677, part		
	1			pounds per day for all	18		
	ļ			sources			
POC	BAAQMD	Y	None	TVP ≤ 11.0 psia	BAAQMD	P/A	TVP & RVP
	Condition #				Condition #		Records
	12677, part				12677, part		
	7		****		18		
POC	BAAQMD	Y	None	Maximum register	BAAQMD	P/A	Marine vessel
	Condition #			deadweight ≤ 139,000	Condition #		Records
	12677, part			ton	12677, part	1	
	11				18		
со	BAAQMD	Y	None	CO ≤ 95 tons in any	BAAQMD	P/A	Emission
	Condition #			consecutive 12 month	Condition #		Records
	12677, part			period for all sources	12677, part		
	3				18	<u> </u>	<u> </u>

Type of Limit	Emission Limit Citation	FE Y/N	Periods of Deviation	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
NOX	BAAQMD	Y	None	$NOX \le 95$ tons in any	BAAQMD	P/A	Emission
	Condition #			consecutive 12 month	Condition #		Records
	12677, part			period, nor 1923 pounds	12677, part		
	4.			per day for all sources	18		
SO2	BAAQMD	Y	None	SO2 ≤ 45.4 tons in any	BAAQMD	P/A	Emission
	Condition #			consecutive 12 month	Condition #		Records
	12677, part			period, nor 7918 pounds	12677, part		
	5			per day for all sources	18		
PM10	BAAQMD	Y	None	$PM10 \le 23$ tons in any	BAAQMD	P/A	Emission
	Condition #			consecutive 12 month	Condition #		Records
	12677, part			period, nor 281 pounds	12677, part		
	6			per day for all sources	18	•	

### S-27 – MARINE VESSEL LOADING/UNLOADING TERMINAL

Type of	Emission Limit Citation	FE Y/N	Periods of Deviation	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC	BAAQMD	Y	None	POC Emission ≤ 5.7	BAAQMD	C	Hydrocarbon
	8-44-304			grams per cubic meter	Condition #	<del>-</del>	Concentration
				(2 lb/1000 barrel)	6185, part 22		monitor,
				loaded, or emission	,,		adsorber
				controlled ≥ 95% weight			pressure drop
							monitor and
							August 2012
							source test
POC	SIP	Y	None	POC Emission ≤ 5.7	BAAQMD	С	Hydrocarbon
	BAAQMD			grams per cubic meter (2	Condition #		Concentration
	8-44-301.1			lb/1000 barrel loaded),	6185, part 22		monitor,
		<u> </u>		or			adsorber
							pressure drop
							monitor and
							August 2012
							source test
POC	SIP	Y	None	Controlled ≥ 95% weight	BAAQMD	· C	Hydrocarbon
	BAAQMD				Condition#		Concentration
	8-44.301.2				6185, part 22		monitor,
							adsorber
		 					pressure drop
							monitor and
							August 2012
							source test
POC	Subpart Y	Y	None	Vapor tight	40 CFR	P/A	Leak test
	40 CFR				63.563(a)(4)		
	63.562(c)						
	(2)(iii)						
POC	Subpart Y	Y	None	MACT existing source,	BAAQMD	С	Hydrocarbon
	40 CFR			controlled ≥ 97% weight	Condition #		Concentration
	63.562(b)				6185, part 22		monitor,
	(2)						adsorber
							pressure drop
							monitor and
							August 2012
L		<u> </u>	<u> </u>		<u> </u>		source test

### S-27 – MARINE VESSEL LOADING/UNLOADING TERMINAL

	Emission		Periods of		Monitoring	Monitoring	
Type of	Limit	FE	Deviation		Requirement	Frequency	Monitoring
Limit	Citation	Y/N		Emission Limit	Citation	(P/C/N)	Туре
POC	Subpart Y	Y	None	RACT combustion	40 CFR	С	Hydrocarbon
	40 CFR			controlled ≥ 98%, or	63.563(b)(6)		Concentration
ĺ	63.562(c)			recovery controlled ≥	(i)(A),		monitor,
	(3)			95% weight, or	63.564(a)(3).		adsorber
				-	63.564(g)(1)		pressure drop
		i	·		or		monitor and
		ļ			63.564(g)(2)		switch time
							records during
			•				loading
POC	Subpart Y	Y	None	VOC < 1000 ppm or	63.564(g)(1)	C	Hydrocarbon
	40 CFR			baseline vacuum	or		Concentration
	63.562(c)			pressure drop	63.564(g)(1)	,	monitor,
	(4)				or		adsorber
					63.564(g)(2),		pressure drop
					BAAQMD		monitor and
					Condition		switch time
					#6185, part		records during
					14		loading
POC	BAAQMD	Y	None	Switching time between	BAAQMD	P/each switch	Records
	Condition			carbon canisters	Condition #		
	# 6185			≤20 minutes	6185, part 24		
	part l						
POC	BAAQMD	Y	None	Total non-exempt	BAAQMD	P/A	Records
	Condition			organics loaded ≤ 47.6	Condition #		
	# 6185			million barrels in any	12677, part		
	рагt 4			consecutive 12 month	18		Ì
				period			
POC	BAAQMD	Y	None.	Carbon units ≤ 1 pound	BAAQMD	С	Hydrocarbon
	Condition			of POC per 1000 barrels	Condition #		Concentration
	# 6185,			transferred	6185, part 22		monitor,
	part 5	l					adsorber
	ĺ						pressure drop
							monitor and
							August 2012
				*******			source test
POC	BAAQMD	Y	None	Benzene emissions ≤	BAAQMD	P/bi-annual	Benzene,
	Condition			0.15 pound per day	Condition #		Analysis
	# 6185,	1		1	6185, part 7		April 2012
	part 6	<u></u>	<u> </u>				

### S-27 – MARINE VESSEL LOADING/UNLOADING TERMINAL

Type of	Emission Limit	FE	Periods of Deviation		Monitoring Requirement	Monitoring Frequency	Monitoring
Limit	Citation	Y/N		Emission Limit	Citation	(P/C/N)	Туре
POC	BAAQMD	Y	None	POC Emissions ≤ 40 ton	BAAQMD	P/D, P/A	Hydrocarbon
	Condition			per year	Condition #	,	Concentration
	# 6185,				6185, part 22		monitor,
	part 9						Emission
							Records
POC	BAAQMD	Y	None	Pumping rate ≤ 10,000	BAAQMD	P/H	Records
	Condition			barrels per hour	Condition #		
	# 6185,				6185 part 26		
	part 25						
POC	BAAQMD	Y	None	$POC \le 23.8$ tons in any	BAAQMD	P/A	Emission
	Condition			consecutive 12 month	Condition #		Records
	# 12677,			period	12677, part		
**********	part 2				18		
POC	BAAQMD	Y	None	Max registered	BAAQMD	P/A	Marine vessel
	Condition			deadweight ≤ 139,000	Condition #		R∝ords
	# 12677,			ton	12677, part		
**	part 11		***************************************		18		
SO2	BAAQMD	Y	None	SO2 ≤ 2000 ppmv	BAAQMD	P/A	Fuel Records
•	Condition				Reg. 9-1-303		
	# 12677,			·			
	part 12						
PM10	BAAQMD	Y	None	PM10 ≤ 23 tons in any	BAAQMD	P/D,	Emission
	Condition			consecutive 12 month	Condition #	P/A	Records
	# 12677,			period, nor 281 pounds	12677, part		
	part 6			per day	18		

#### S-32 TO S-44 - FIXED ROOF TANKS

	Emission		Periods of		Monitoring	Monitoring	
Type of	Limit	FE	Deviation		Requirement	Frequency	Monitoring
Limit	Citation	Y/N		Emission Limit	Citation	(P/C/N)	Туре
POC	BAAQMD	Y	None	PV valve set pressure	BAAQMD	P/SA	Inspection
	8-5-303.1			within 10% of	8-5-403		
				working pressure or at			
				least 0.5 psig			
POC	BAAQMD	Y	6/1/2012 (approx. 8	PRVs and PV valve	BAAQMD	P/SA	Inspection.
	8-5-303.2		minutes duration	gas tight (< 500 ppm)	8-5-403		Deviation report
			when PRD on S-39	except when operating			filed 6/1/2012.
			may have lifted	pressure exceeds the		i	Breakdown relief
			during filling)	valve set pressure			requested (Report
							ID #06F49)
POC	BAAQMD	Y	None	Emission controlled ≥	BAAQMD	Ċ	Hydrocarbon
	8-5-306			95% weight	Condition #		Concentration
					6158, part 22		monitor, adsorber
							pressure drop
							monitor and
ļ		<u> </u>					August 2012
							source test
POC	BAAQMD	Y	None	Tank cleaning ≥ 90%	BAAQMD	P/E	Degassing reports
	8-5-328.1.2	1		wt. emission control,	Condition #		for 3 degassing
				POC concentration <	6158, part 22		events.
				10,000 ppm			
POC	Subpart Kb	Y	None	Closed vent < 500	BAAQMD	С	Hydrocarbon
	40 CFR			ppm	Condition #		concentration
	60.112b				6158, part 22		monitor
	(a)(3)(i)						
POC	Subpart Kb	Y	None	Controlled ≥ 95%	BAAQMD	С	Hydrocarbon
	40 CFR	ļ		ļ	Condition #		Concentration
	60.112b				6158, part 22		monitor, adsorber
	(a)(3)(ii)						pressure drop
		İ	1				monitor and
1							August 2012
		L					source test
POC	BAAQMD	Y	None	Switching time	BAAQMD	P/each switch	Records
	Condition			between carbon	Condition #	,	
	# 6185,		1	canister ≤20 minutes	6185, part 24		
<u> </u>	part I		<u> </u>			<u> </u>	<u> </u>

#### S-32 TO S-44 - FIXED ROOF TANKS

	Emission		Periods of		Monitoring	Monitoring	
Type of	Limit	FE	Deviation		Requirement	Frequency	Monitoring
Limit	Citation	Y/N		Emission Limit	Citation	(P/C/N)	Туре
POC	BAAQMD	·Y	None	Hydrocarbon liquid	BAAQMD	P/A	Records
	Condition			loaded ≤ 18.8 million	Condition #		
	# 6185,		i	barrels in any	12677, part		
	part 2			consecutive 12 month	18		
			<u> </u>	period			
POC	BAAQMD	Y	None	Hydrocarbon liquid	BAAQMD	P/D	Records
	Condition			$loaded \le 250,000$	Condition #		
	# 6185,			barrels per day	6185, part 3		
	part 3						
POC	BAAQMD	·Y	None.	Carbon units ≤ 1	BAAQMD	С	Hydrocarbon
	Condition			pound of POC per	Condition #		Concentration
	# 6185,			1000 barrels	6185, part 14		monitor, adsorber
	part 5			transferred		•	pressure drop
1							monitor and
							August 2012
						*******	source test
POC	BAAQMD	Y	None:	Benzene emissions ≤	BAAQMD	С	Hydrocarbon
	Condition			0.15 pound per day	Condition #		Concentration
	# 6185,				6185, part 7		monitor
	part 6						
POC	BAAQMD	Y	None	Benzene concentration	BAAQMD	Semi-annual	Benzene Analysis
	Condition			≤2% weight	Condition #		April 2012
	# 6185,				6185, part 7		
	part 7						
POC	BAAQMD	Y	None	POC Emissions ≤ 40	BAAQMD	P/D and A	Records
	Condition			ton per year for S-27,	Condition #		
	# 6185,			S-32 through S-44	6158, part 22		
	part 9						
POC	BAAQMD	Y	None	Valves and Flanges	BAAQMD	P/Q	Inspection
	Condition			comply with	8-18-401		
	# 6185,			Regulation 8-18			
	part 11						
POC	BAAQMD	Y	6/1/2012 (approx. 8	PRVs do not open	BAAQMD	P/Q	Inspection.
	Condition		minutes duration	under normal	8-18-401	,	Deviation report
	# 6185,		when PRD on S-39	operating conditions			filed 6/1/2012.
	part 12		may have lifted				Breakdown relief
		1	during filling)				requested (Report
				<u></u>			ID #06F49)

### S-32 to S-44 - Fixed Roof Tanks

Type of	Emission Limit	FE	Periods of Deviation	-	Monitoring Requirement	Monitoring Frequency	Monitoring
Limit	Citation	Y/N	Deviation	Emission Limit	Citation	(P/C/N)	Type
POC	BAAQMD Condition # 6185, part 16	Y	None	Tank degassing ≤ 6 in any consecutive 12 month periods	BAAQMD Condition # 6185, part 24	P/E	Degassing records. There have been 5 degassing events in last 12 months.
POC	BAAQMD Condition # 6185, part 20	Y	None	POC concentration < 1% or 10,000 ppm	BAAQMD Condition # 6185, part 22	C	April, May & July 2012 Degassing reports. Hydrocarbon monitor
POC	BAAQMD Condition # 12677, part 1	Y	None	POC ≤ 73 tons in any consecutive 12 month period, nor ≤ 11644 pounds per day for all sources	BAAQMD Condition # 12677, part 18	P/A	Records
POC	BAAQMD Condition # 12677, part 9	Y	None	Pumps, Compressors, Valves and Flanges subject to Regulation 8-18	BAAQMD 8-18-401	P/Q	Inspection
POC	BAAQMD Condition # 12677, part 11	Y	None	Maximum register deadweight ≤ 139,000 ton	BAAQMD Condition # 12677, part 18	P/A	Marine vessel Records

	Emission		Periods of		Monitoring	Monitoring	
Type of	Limit	FE	Deviation		Requirement	Frequency	Monitoring
Limit	Citation	Y/N		Emission Limit	Citation	(P/C/N)	Туре
POC	BAAQMD	Y [	None	General equipment leak	BAAQMD	P/Q	Inspection
	Reg. 8-18-			≤ 100 ppm	Reg. 8-18-		
	301				401.2		
POC	BAAQMD	Y	None	Valve leak ≤ 100 ppm	BAAQMD	P/Q	Inspection
]	Reg. 8-18-	į į			Reg. 8-18-		
	302				401.2		
POC	BAAQMD	Y	None	Pump and compressor	BAAQMD	P/Q	Inspection
	Reg. 8-18-			leak ≤ 500 ppm	Reg. 8-18-	l:	ļ
	303				401.2		
POC	BAAQMD	Y	None	Connection leak ≤ 100	BAAQMD	P/Q	Inspection
	Reg. 8-18-	ļ		ppm	Reg. 8-18-		ļ
	304				401.2e		
POC	BAAQMD	Y	None	Pressure relief valve leak	BAAQMD	P/Q	Inspection
<b> </b>	Reg. 8-18-			≤ 500 ppm	Reg. 8-18-		
<u> </u>	305			,	401.2		
POC	BAAQMD	Y	None	Valve, pressure relief,	None	и.	
	Reg. 8-18-			pump, or compressor			1
	306.1			must be repaired within	,		
				5 years or at the next			
				scheduled turnaround			1
POC	BAAQMD	Y	None	Awaiting repair	BAAQMD	P/24 hours	Inspection
	Reg. 8-18-			Valves ≤ 0.5%	Reg. 8-18-		
	306.2	]		Pressure Relief ≤ 1%	401.5		ľ
		i		Pump and Connector ≤			
				1%			
POC	BAAQMD	Y	None	Mass emissions & non-	BAAQMD	P/D	Inspection
	Reg. 8-18-			repairable equipment allowed	Reg. 8-18-		
	306.3.2			Valve ≤ 0.1 lb/day &	401.3		
				$\leq 1.0\%$ Pressure Relief $\leq 0.2$			
	ļ.	ļ		lb/day & ≤5%	<u> </u>	ļ	
		i		Pump and Connector ≤			
	D. 4 63 45	<del>  ,,-</del>		0.2 lb/day & ≤ 5%	<del> </del>		
POC	BAAQMD	Y	None	Total valve, pressure	None	N	Inspection
	Reg. 8-18-			relief, pump or			
	306.3.3			compressor leaks ≥15			
1				lb/day, they must be			1
				repaired in 7 days			
	IL	<u></u>	<u> </u>	24 - 620	<u>L.</u>	L	<u> </u>

Type of Limit	Emission Limit Citation	FE Y/N	Periods of Deviation	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC	SIP	Y	None	Valve leak ≤ 100 ppm	SIP	P/Q	Inspection
	BAAQMD				BAAQMD		
	Reg. 8-18-	1			Reg. 8-18-		
	302				401.3		
POC	SIP	Y	None	Connector leak ≤ 100	SIP	P/Q	Inspection
	BAAQMD			ppm	BAAQMD		
	Reg. 8-18-				Reg. 8-18-		
	303				401.3		
POC	SIP	Y	None	Valve prepared within 5	SIP	P/Q	Inspection
	BAAQMD			years or next scheduled	BAAQMD		
	Reg. 8-18-			turnaround	Reg. 8-18-		
	304.1				401.3		
POC	SIP	Y	None	Awaiting repaired valves	SIP	P/24 hours	Inspection
	BAAQMD			< 0.5%	BAAQMD		
	Reg. 8-18-				Reg. 8-18-		
	304.2				401.6		
POC	SIP	Y	None	New or replaced valve	SIP	P/Q	Inspection:
	BAAQMD			leak ≤ 100 ppm for 4	BAAQMD		
	Reg. 8-18-			consecutive quarters	Reg. 8-18-		
	305				401.3		
POC	SIP	Y	None	Repeat valve, connector	SIP	P/Q	Inspection
	BAAQMD			leak must meet SIP	BAAQMD		
	Reg. 8-18-	[		BAAQMD Reg. 8-18-	Reg. 8-18-		
	306			304 & 8-18-305	401.3		
POC	SIP	Y	None	Pump leak ≤ 500 ppm	SIP		
	BAAQMD				BAAQMD		
	Reg. 8-25-				Reg. 8-25-	P/Q	Measure leaks
}	302				401.2		Visual
			1		& Reg. 8-25-	P/D	Inspection
			<u> </u>		403		ļ
POC	SIP	Y	None	Compressor leak ≤ 100	SIP		
	BAAQMD			ppm	BAAQMD	!	
	Reg. 8-25-			,	Reg. 8-25-	P/Q	Measure leaks
	303				401.2		Visual
				1	& Reg. 8-25-	P/D	Inspection
		<u> </u>			403	<u> </u>	

Type of	Emission Limit	FE	Periods of Deviation		Monitoring Requirement	Monitoring Frequency	Monitoring
Limit	Citation	Y/N		Emission Limit	Citation	(P/C/N)	Туре
POC	SIP	Y	None	Pump or compressor	SIP		
1	BAAQMD			prepared within 5 years	BAAQMD		1
	Reg. 8-25-			or next scheduled	Reg. 8-25-	P/7 days	Measure leaks
	304.1			turnaround	401.1		Inspection
					& Reg. 8-25-		Plan
					402		
POC	SIP	Y	None	Awaiting repaired valves	SIP		
	BAAQMD			< 1.0%	BAAQMD		
	Reg. 8-25-				Reg. 8-25-	P/7 days	Measure leaks
	304.2				401.1	1	Inspection
					& Reg. 8-25-		Plan
					402		
POC	SIP	Y	None	New or replaced pump	SIP		
{	BAAQMD			and compressor leak ≤	BAAQMD		
	Reg. 8-25-			500 ppm for 4	Reg. 8-25-	P/Q	Measure leaks
	305			consecutive quarters	401.2		Visual
	]				& Reg. 8-25-	P/D	Inspection
					403		
POC	SIP	Y	None	Repeat pump,	SIP		
	BAAQMD			compressor leak must	BAAQMD		
	Reg. 8-25-			meet SIP	Reg. 8-25-	P/Q	Measure leaks
	306			BAAQMD Reg. 8-25-	401.2		Visual
				304 & 8-25-305	& Reg. 8-25-	P/D	Inspection
					403		
POC	BAAQMD	Y	None	Pumps comply with	BAAQMD	P/Q	Inspection
	Condition #			Regulation 8-18	8-18-401		
	6185, part 10						
POC	BAAQMD	Y	None	Valves and Flanges	BAAQMD	P/Q yr	Inspection
	Condition #			comply with Regulation	8-18-401		
	6185, part 11			8-18			
POC	BAAQMD	Y	None	Pumps, Compressors,	BAAQMD	P/Q	Inspection
	Condition #			Valves and Flanges	8-18-401		
	12677, part 9			subject to Regulation 8-			
				18			
POC	BAAQMD	Y	None	No Authority to	N/A	N/A	Inspection &
	2-1-301			Construct / Unauthorized			Records
		<u></u>		valve in system			

Type of Limit	Emission Limit Citation	FE Y/N	Periods of Deviation	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC	BAAQMD Condition # 6183, Part 3	Y	None	Exceeding Daily Throughput	Self-reported	,	Records

#### Shore Terminals Selby - Facility #A0581 Semi-Annual Monitoring Report

Period: 1 March 2012 through 31 August 2012

#### S-46 – EMERGENCY DIESEL GENERATOR

Type of	Emission Limit Citation	FE Y/N	Periods of Deviation	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
FP	BAAQMD Regulation 6-303.1	Y	None	Ringelmann 2.0	BAAQMD Regulation 6- 401	С	Generator removed from site January 2011
FP	BAAQMD Regulation 6-310.1	Y	None	0.15 gr/dscf	None	N	Generator removed from site January 2011
SO2	BAAQMD Regulation 9-1-301	Y	None	Property Line Ground Level Limits: < 0.5 ppm for 3 minutes and < 0.25 ppm for 60 min. and < 0.05 ppm for 24 hours	None	N	Generator removed from site January 2011
SO2	BAAQMD Regulation 9-1-304	Y	None	Fuel Sulfur Limit 0.5%	None	P/M	Generator removed from site January 2011
Operating Time	BAAQMD Condition #19215 Part 1	Y	None	50 hours per year	BAAQMD Condition # 19215, Part 3	P/M	Generator removed from site January 2011

This report is certified to be true, complete and accurate.

**Chad Edinger** 

GM Terminal Operations - West Region

126/12 Data