

**APPLICABLE LIMITS & COMPLIANCE MONITORING REQUIREMENTS**

This section has been included only to summarize the applicable emission limits contained in Section IV, Source-Specific Applicable Requirements, of this permit. The following tables show the relationship between each emission limit and the associated compliance monitoring provisions, if any. The monitoring frequency indicates whether periodic (P) or continuous (C) monitoring is required. For periodic monitoring, the frequency of the monitoring has also been shown, using the following codes: annual (A), quarterly (Q), monthly (M), weekly (W), daily (D), or on an event basis (E). No monitoring (N) has been required if the current applicable rule or regulation does not require monitoring, and the operation is unlikely to deviate from the applicable emission limit based upon the nature of the operation.

This section is only a summary of the limits and monitoring requirements. In the case of a conflict with any requirement in Sections I-VI, the preceding sections take precedence over Section VII.

**Table VII – A  
 S-1 Paint Spray/Abrasive Blasting Operation**

Type of Emission	Section of Title 47	Applicable	Compliance Status	Emission Limit	Monitoring Requirement	Monitoring Frequency	Monitoring Type
Opacity	BAAQMD 6-1-301	N	In Compliance	Ringierman #1 Limitation for <3 minutes/hour	BAAQMD Condition #3419, Part 3	P/S	Visible Emission Checks
Opacity	STP 6-301	Y	In Compliance	Ringierman #1 Limitation for <3 minutes/hour	BAAQMD Condition #3419, Part 3	P/T	Visible Emission Checks
VOC	BAAQMD 8-43-301.2	Y	In Compliance	General coating: air dried 2.8 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
VOC	BAAQMD 8-43-302.1	Y	In Compliance	Anti-Rustant coating: 3.3 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
VOC	BAAQMD 8-43-302.2	Y	In Compliance	Heat Resistant coating: 3.5 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
VOC	BAAQMD 8-43-302.7	Y	In Compliance	Pre-treatment Wash Primer: 3.5 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
VOC	BAAQMD 8-43-302.9	Y	In Compliance	Military Exterior Topcoat: 2.8 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
VOC	BAAQMD 8-43-302.10	Y	In Compliance	Specialty Interior coating: 2.8 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
VOC	BAAQMD 8-43-302.12	Y	In Compliance	Special Marking coating: 4.1 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records

**Table VII – A**  
**S-1 Paint Spray/Abrasive Blasting Operation**

Contaminant	Control	Y/N	Compliance	Application	Monitoring Method/Condition	Monitoring Frequency (P/M)	Monitoring Type
VOC	BAAQMD 8-43-221	Y	In Compliance	Surface Preparation Solvent 0.42 lbs/gal	BAAQMD 8-43-501	P/D	Records
VOC	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	General Coating 2.83 lbs VOC/gal*	40 CFR 63.788	P/M	Records
VOC	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	Anti-Corrosive Coating 3.31 lbs VOC/gal*	40 CFR 63.788	P/M	Records
VOC	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	Pretreatment Wash Primer 6.50 lbs VOC/gal*	40 CFR 63.788	P/M	Records
VOC	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	Special Marking Coating 4.58 lbs VOC/gal*	40 CFR 63.788	P/M	Records
VOC	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	Military Exterior Coating 2.83 lbs VOC/gal*	40 CFR 63.788	P/M	Records
VOC	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	Nonstick Coating 2.83 lbs VOC/gal*	40 CFR 63.788	P/M	Records
VOC	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	Specialty Interior Coating 2.83 lbs VOC/gal*	40 CFR 63.788	P/M	Records

\* Excluding water and exempt solvents

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**Table VII - B**  
**S-2 Sandblasting operation**

Control Unit	Category of Unit	CC	Compliance Status	Control	Monitoring Requirement	Monitoring Frequency (Per Day)	Monitoring System
Opacity	BAAQMD 6-1-301	N	In Compliance	Ringelmann #1 Limitation for < 3 minutes/hour	BAAQMD Condition #3-20, Part 1	P/E	Visible Emissions Checks
Opacity	SIF 6-301	Y	In Compliance	Ringelmann #1 Limitation for < 3 minutes/hour	BAAQMD Condition #3-20, Part 1	P/E	Visible Emissions Checks

Table VII - C  
 S-10 Paint Spray Booth

Category	Code	Y/N	Compliance Status	Limit	Monitoring Requirement (Condition)	Monitoring Frequency (PCN)	Monitoring Type
VOC	BAAQMD 8-43-301.2	Y	In Compliance	General coating: air dried 2.8 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
	BAAQMD 8-43-302.1	Y	In Compliance	Anti-fouling coating: 3.3 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
	BAAQMD 8-43-302.2	Y	In Compliance	Heat Resistant coating: 3.5 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
	BAAQMD 8-43-302.7	Y	In Compliance	Pre-treatment Wash Primer: 3.5 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
	BAAQMD 8-43-302.9	Y	In Compliance	Military Exterior Topcoat: 2.8 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
	BAAQMD 8-43-302.13	Y	In Compliance	Specialty Interior coating: 2.8 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
	BAAQMD 8-43-302.12	Y	In Compliance	Special Marking coating: 4.1 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
	BAAQMD 8-43-321	Y	In Compliance	Surface Preparation Solvent 0.42 lbs/gal	BAAQMD 8-43-501	P/D	Records
	Condition #7887, Part 1	Y	In Compliance	Emission Limit 32.5 TPY	BAAQMD Condition # 7887, Part 7	P/D	Records
	Condition #7887, Part 2	Y	In Compliance	Emission Limit 140 lb/day	BAAQMD Condition # 7887, Part 7	P/D	Records
	Condition #7887, Part 3	Y	In Compliance	Coating Usage Limit 12,600 gal/yr	BAAQMD Condition # 7887, Part 7	P/D	Records
	Condition #7887, Part 4	Y	In Compliance	Coating Usage Limit 40 gal/day	BAAQMD Condition # 7887, Part 7	P/D	Records
VOC	Condition #7887, Part 5	Y	In Compliance	Solvent Usage Limit 1,385 gal/yr	BAAQMD Condition # 7887, Part 7	P/D	Records

**Table VII - C**  
**S-10 Paint Spray Booth**

Type of Limit	Control Limit	EE	Compliance Status	Limit	Monitoring Requirement Citation	Monitoring Frequency (Yr/Day)	Monitoring Type
	Condition #7887, Part 6	Y	In Compliance	Solvent Usage Limit 4 gal/day	EACMD Condition # 7887, Part 7		Records
	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	General Coating 2.83 lbs VOC/gal*	40 CFR 63.788		Records
	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	Anti-fouling Coating 3.33 lbs VOC/gal*	40 CFR 63.788		Records
	40 CFR 63.783a, Table 3, Subpart II	Y	In Compliance	Protectant Wash Primer 6.50 lbs VOC/gal*	40 CFR 63.788		Records
	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	Special Marking Coating 4.08 lbs VOC/gal*	40 CFR 63.788		Records
	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	Military Exterior Coating 2.83 lbs VOC/gal*	40 CFR 63.788		Records
	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	Non-kil Coating 2.83 lbs VOC/gal*	40 CFR 63.788		Records
	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	Specialty Interior Coating 2.83 lbs VOC/gal*	40 CFR 63.788		Records

\* Excluding water and exempt solvents

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**Table VII - D**  
**S-12 Polyester Resin Operation**

Parameter	Control Measure	Y/N	Compliance Status	Limit	Monitoring Method	Frequency	Monitoring Type
VOC	BAAQMD 8-50-301.1	Y	In Compliance	Monomer content ≤ 35% by wt.	BAAQMD 8-43-501	P/D	Records
	BAAQMD 8-50-305.4	Y	In Compliance	Cleanup material 1.70 lbs VOC/gal	BAAQMD 8-43-501	P/D	Records
	Condition #17063, Part 1	Y	In Compliance	Resin Usage 200 gal/yr	BAAQMD Condition #17063, Part 3	P/D	Records
	Condition #17063, Part 2	Y	In Compliance	Solvent Usage 10 gal/yr	BAAQMD Condition #17063, Part 3	P/D	Records

Table VII - E  
 S-13 Auxiliary Harbor Craft Prime Diesel Engine, Dry Dock #2

Regulatory Type/ Code	Regulation of Emission	FE Y/N	Compliance Status	Actual	Monitoring Requirement	Monitoring Frequency (Emissions)	Monitoring Type
Opacity	BAAQMD 6-1-303.1	N	In Compliance	Ringelmann #2 Limitation for < 3 minutes/hour	None	N	N/A
Opacity	SIP6-303.1	Y	In Compliance	Ringelmann #2 Limitation for < 3 minutes/hour	None	N	N/A
FP	BAAQMD 6-1-510	N	In Compliance	0.15 gr/dscf	None	N	N/A
FP	SIP 6-310	Y	In Compliance	0.15 gr/dscf	None	N	N/A
SO <sub>2</sub>	BAAQMD 9-1-301	Y	In Compliance	Ground Level Concentration ≤ 0.5 ppm continuously for 3 minutes ≤ 0.25 ppm averaged over 60 minutes ≤ 0.65 ppm averaged over 24 hours	None	N	N/A
Hours of operation	BAAQMD Condition #24809, part 1	Y	In Compliance	Hours of operation for any purpose not to exceed 80 hours per year	BAAQMD Condition #24809, part 3	P/M	Records

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**Table VII - F**  
**S-1S Prime Diesel Generator Engine, (Eureka Dry Dock)**

Control Code	Control Code	Compliance Status	Compliance Status	Compliance Limit	Monitoring Requirements	Monitoring Frequency (P/C/N)	Monitoring Type
Opacity	BAAQMD 6-1-303.1	N	In Compliance	Ringelmann #2 Limitation for < 3 minutes/hour	None	N	N/A
Opacity	SIP 6-303.1	Y	In Compliance	Ringelmann #2 Limitation for < 3 minutes/hour	None	N	N/A
SP	BAAQMD 6-1-310	N	In Compliance	0.15 g/dscf	None	N	N/A
SP	SIP 6-310	Y	In Compliance	0.15 g/dscf	None	N	N/A
SO2	BAAQMD 9-1-301	Y	In Compliance	Ground Level Concentration ≤ 0.5 ppm continuously for 3 minutes ≤ 0.25 ppm averaged over 60 minutes ≤ 0.05 ppm averaged over 24 hours	None	N	N/A
Hours of operation	BAAQMD Condition # 21510, part 1	Y	In Compliance	Hours of operation for any purpose not to exceed 20 hours per year	BAAQMD Condition # 21510, part 4	PM	Records



Table VII - G  
 S-16 Abrasive Blast Room with Pneumatic Recovery System

Type of Control	Standard	Yes/No	Compliance Status	Limit	Monitoring Requirement	Monitoring Frequency (Per Day)	Monitoring Type
Opacity	BAAQMD 6-1-301	N	In Compliance	Ringelmann #1 Limitation for < 3 minutes/hour	BAAQMD Condition #5420, Part 1	T/B	Visible Emissions Checks
Opacity	SIP 6-301	Y	In Compliance	Ringelmann #1 Limitation for < 3 minutes/hour	BAAQMD Condition #5420, Part 1	T/B	Visible Emissions Checks
FP	BAAQMD 6-1-310	N	In Compliance	0.15 gr/acf	None	N	
FP	SIP 6-310	Y	In Compliance	0.15 gr/acf	None	N	
FP	BAAQMD 6-1-311	N	In Compliance	2.05 lb/hr	None	N	
FP	SIP 6-311	Y	In Compliance	2.05 lb/hr	None	N	
FP	BAAQMD Condition #23507, part 4	Y	In Compliance	0.002 gr/acf	BAAQMD Condition #23507, part 8	P/W	Manometer reading
Hours of operation	BAAQMD Condition #23507, part 2	Y	In Compliance	2,500 hours per year for anti-corrosion coating, 30 minutes per hour for ABC #3 coating	BAAQMD Condition #23507, part 6	P/D	Record-keeping
Pressure Drop	BAAQMD Condition #23507, part 3	Y	In Compliance	Pressure drop range: 0.5 to 6.0 inches water column	BAAQMD Condition #23507, part 9	P/W	Manometer reading
Abrasive throughput	BAAQMD Condition #23507, part 4		In Compliance	75% (10) pounds per consecutive twelve month period	BAAQMD Condition #23507, part 6	P/M	Record-keeping