SUNOCO LP

TV Tracking #1343 (Semi-Annual)
TV Tracking #1344 (Annual)

1. ☐ RECEIVED IN ENFORCEMENT: 03/30/2026

March 30, 2026

Director of Compliance and Enforcement
Bay Area Air District
375 Beale Street, Suite 600
San Francisco, California 94104
Attn: Title V Reports

VIA EMAIL

SUBJECT: Transmittal of Title V Compliance and Monitoring Reports
Shore Terminals LLC, Facility #A0581
90 San Pablo Avenue
Crockett, CA 94535

Dear Bay Area Air District:

Please find enclosed the Annual Title V Compliance Report for the reporting period of March 1, 2025 through February 28, 2026 and Semi-Annual Monitoring Report for the reporting period of September 1, 2025 through February 28, 2026 for the Shore Terminals LLC facility located in Crockett, California. Please do not hesitate to contact me if you have questions regarding this submittal.

Respectfully,

Kiru Vyravan
Digitally signed by Kiru Vyravan
Date: 2026.03.30 20:15:18 -07'00'

Kiru Vyravan

Environmental Manager—West Region

Enc: (1) Semi-Annual Monitoring Report for September 2025 through February 2026
(2) Annual Compliance Report for March 2025 through February 2026

Cc: Chris Vratil, Curtis Shorts, Emily Kolb (via email)
USEPA, Region IX (Compliance Report only)

Shore Terminals LLC
90 San Pablo Avenue, Crockett, CA 94525
Phone 510.787.1076 Fax 510.787.1205

Bay Area Air District Title V Semi-Annual Compliance Monitoring Report

Shore Terminals Selby (A0581)

September 1, 2025 to February 28, 2026

Site#	Source #	Citation ID	Compliance	Continuous / Intermittent	Comments
N/A	N/A	N/A	N/A	N/A	N/A

The facility was in compliance with the permit for the period of September 1, 2025 to February 28, 2026.

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

Chris Vratil
Senior Director
Sunoco

30 March 2026

Date

I. Standard Conditions

Citation ID	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
Standard Condition I. A	Y	C	
Standard Condition I. B	Y	C	
Standard Condition I. C	Y	C	Required fees were paid during the reporting period.
Standard Condition I. D	Y	C	Access was allowed during the reporting period.
Standard Condition I. E	Y	C	
Standard Condition I. F	Y	C	
Standard Condition I. G	Y	C	Required reports were submitted during the reporting period.
Standard Condition I. H	Y	C	
Standard Condition I. I	Y	C	
Standard Condition I. J	Y	C	No exceedance of allowable equipment capacities occurred during the reporting period.

Table III
Generally Applicable Requirements

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
BAAQMD Regulation 1	General Provisions and Definitions (5/2/2001)	N	Y	C	
SIP Regulation 1	General Provisions and Definitions (6/28/1999)	Y	Y	C	
BAAQMD Regulation 2, Rule 1	General Requirements (4/18/2012, effective 8/1/16)	Y	Y	C	
BAAQMD 2-1-429	Federal Emissions Statement (12/21/2004)	N	Y	C	
SIP Regulation 2-1-429	Federal Emissions Statement (4/3/1995)	Y	Y	C	
BAAQMD Regulation 2, Rule 2	New Source Review (4/8/2012. Effective 8/1/16)	Y	Y	C	
BAAQMD Regulation 2, Rule 4	Emissions Banking (12/19/2012)	N	Y	C	
SIP Regulation 2, Rule 4	Emissions Banking (1/26/1999)	Y	Y	C	
BAAQMD Regulation 2, Rule 5	New Source Review of Toxic Air Contaminants (6/15/05)	N	Y	C	
BAAQMD Regulation 2, Rule 6	Major Facility Review (4/16/2003)	N	Y	C	
SIP Regulation 2, Rule 6	Major Facility Review (6/23/1995)	Y	Y	C	
BAAQMD Regulation 4	Air Pollution Episode Plan (3/20/1991)	N	Y	C	
SIP Regulation 4	Air Pollution Episode Plan (8/6/1990)	Y	Y	C	
BAAQMD Regulation 5	Open Burning (6/19/2013)	N	Y	C	
SIP Regulation 5	Open Burning (9/4/1998)	Y	Y	C	
BAAQMD Regulation 6, Rule 1	Particulate Matter and Visible Emissions (12/5/2007)	N	Y	C	
SIP Regulation 6	Particulate Matter and Visible Emissions (9/4/1998)	Y	Y	C	
BAAQMD Regulation 7	Odorous Substances (3/17/1982)	N	Y	C	
BAAQMD Regulation 8, Rule 1	Organic Compounds - General Provisions (6/15/1994)	Y	Y	C	
BAAQMD Regulation 8, Rule 2	Organic Compounds – Miscellaneous Operations (7/20/2005)	N	Y	C	
SIP Regulation 8, Rule 2	Organic Compounds – Miscellaneous Operations (3/22/1995)	Y	Y	C	
BAAQMD Regulation 8, Rule 3	Organic Compounds – Architectural Coatings (07/01/2009)	N	Y	C	
SIP Regulation 8, Rule 3	Organic Compounds – Architectural Coatings (1/2/2004)	Y	Y	C	
BAAQMD Regulation 8, Rule 4	Organic Compounds – General Solvent and Surface Coating Operations (10/16/2002)	Y	Y	C	
BAAQMD Regulation 8, Rule 18	Organic Compounds – Equipment Leaks (9/5/2004)	N	Y	C	
SIP Regulation 8, Rule 18	Valves and Connectors at Petroleum Complexes, Chemical Plants, Bulk Plants and Bulk Terminals (3/4/1992)	Y	Y	C	
SIP Regulation 8, Rule 25	Pump and Compressor Seals at Petroleum Refineries, Chemical Plants, Bulk Plants and Bulk Terminals (6/1/1994)	Y	Y	C	Rule was deleted on January 7, 1998.
BAAQMD Regulation 8, Rule 33	Organic Compounds – Waste (Oil-Water) Separators (6/1/1994)	Y	Y	C	
BAAQMD Regulation 8, Rule 40	Organic Compounds - Aeration of Contaminated Soil and Removal of Underground Storage Tanks (6/15/2005)	N	Y	C	
SIP Regulation 8, Rule 40	Organic Compounds - Aeration of Contaminated Soil and Removal of Underground Storage Tanks (4/19/2001)	Y	Y	C	
BAAQMD Regulation 8, Rule 47	Organic Compounds - Air Stripping and Soil Vapor Extraction Operations (6/15/2005)	N	Y	C	
SIP Regulation 8, Rule 47	Organic Compounds - Air Stripping and Soil Vapor Extraction Operations (4/26/95)	Y	Y	C	
BAAQMD Regulation 8, Rule 49	Organic Compounds - Aerosol Paint Products (12/20/1995)	N	Y	C	
SIP Regulation 8, Rule 49	Organic Compounds - Aerosol Paint Products (3/22/1995)	Y	Y	C	

Table III
Generally Applicable Requirements

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
BAAQMD Regulation 8, Rule 51	Organic Compounds - Adhesive and Sealant Products (7/17/2002)	N	Y	C	
SIP Regulation 8, Rule 51	Organic Compounds – Adhesive and Sealant Products (2/26/2002)	Y	Y	C	
BAAQMD Regulation 11, Rule 2	Hazardous Pollutants - Asbestos Demolition, Renovation and Manufacturing (10/7/1998)	Y	Y	C	
BAAQMD Regulation 12, Rule 4	Miscellaneous Standards of Performance - Sandblasting (7/11/1990)	N	Y	C	
SIP Regulation 12, Rule 4	Miscellaneous Standards of Performance - Sandblasting (9/2/1981)	Y	Y	C	
California Health and Safety Code Section 41750 et seq.	Portable Equipment	N	Y	C	
California Health and Safety Code Section 44300 et seq.	Air Toxics "Hot Spots" Information and Assessment Act of 1987	N	Y	C	
California Health and Safety Code Title 17, Section 93115	Airborne Toxic Control Measure for Stationary Compression Ignition Engines	N	Y	C	
California Health and Safety Code Title 17, Section 93116	Airborne Toxic Control Measure for Diesel Particulate Matter from Portable Engines Rated at 50 Horsepower and Greater	N	Y	C	
40 CFR Part 61, Subpart M	National Emission Standards for Hazardous Air Pollutants – National Emission Standard for Asbestos (6/19/1995)	Y	Y	C	
40 CFR 82, Subpart F	Protection of Stratospheric Ozone; Recycling and Emissions Reduction (04/13/2005)	Y	Y	C	
40 CFR 82, Subpart H	Protection of Stratospheric Ozone; Halon Emissions Reduction (03/05/1998)	Y	Y	C	

Table IV – A
Source-specific Applicable Requirements
S-1, S-2, S-3, S-5, AND S-6 EXTERNAL FLOATING ROOF TANKS
SUBJECT TO NSPS SUBPART Ka

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
BAAQMD Regulation 8, Rule 5	**Organic Compounds-Storage of Organic Liquids (10/18/2006)**				
8-5-101	Description	Y	Y	C	
8-5-111	Limited Exemption, Tank Removal From and Return to Service	N	Y	C	
8-5-112	Limited Exemption, Tanks in Operation	N	Y	C	
8-5-117	Exemption, Low Vapor Pressure	Y	Y	C	
8-5-301	Storage Tanks Control Requirements	N	Y	C	Tanks meet design requirements.
8-5-304	Requirements for External Floating Roofs	N	Y	C	Tanks meet design requirements.
8-5-320	Tank fitting requirements	Y	Y	C	Tanks meet design requirements.
8-5-320.2	Openings in the roof	Y	Y	C	Tanks meet design requirements.
8-5-320.3	Gasketed Covers	Y	Y	C	Tanks meet design requirements.
8-5-320.4	Solid sampling or gauging wells	Y	Y	C	Tanks meet design requirements.
8-5-320.4.1	The well shall provide a projection below the liquid surface	Y	Y	C	Tanks meet design requirements.
8-5-320.4.2	The well shall be equipped with a cover	Y	Y	C	Tanks meet design requirements.
8-5-320.4.3	The gap between the well and the roof	Y	Y	C	Tanks meet design requirements.
8-5-320.5	Slotted sampling or gauging wells	Y	Y	C	Tanks meet design requirements.
8-5-320.5.1	The well shall provide a projection below the liquid surface	Y	Y	C	Tanks meet design requirements.
8-5-320.5.2	The well requirements	Y	Y	C	Tanks meet design requirements.
8-5-320.5.3	The gap between the well and the roof	Y	Y	C	Tanks meet design requirements.
8-5-320.6	Emergency roof drain	Y	Y	C	Tanks meet design requirements.
8-5-321	Primary seal requirements	Y	Y	C	Tanks meet design requirements.
8-5-321.1	No holes, tears, or other openings in the primary seal fabric	Y	Y	C	Tanks meet design requirements.
8-5-321.2	The seal shall be liquid mounted except as provided in 8-5-311.2.2	Y	Y	C	Tanks meet design requirements.
8-5-321.3	Metallic shoe type seals	Y	Y	C	Tanks meet design requirements.
8-5-321.3.1	Geometry of shoe	Y	Y	C	Tanks meet design requirements.
8-5-321.3.2	Gaps for welded tanks	Y	Y	C	Tanks meet design requirements.
8-5-322	Secondary seal requirements	Y	Y	C	Tanks meet design requirements.
8-5-322.1	No holes, tears, or other openings in the secondary seal	Y	Y	C	Tanks meet design requirements.
8-5-322.2	Insertion of probes	Y	Y	C	Tanks meet design requirements.
8-5-322.3	Gaps for welded tanks	Y	Y	C	Tanks meet design requirements.
8-5-322.5	For welded external floating roof tank with seal installed after September 4, 1985, no gap between tank shell and the secondary seal shall exceed 1.5 mm (0.06 in.). The cumulative length of all secondary seal gaps exceeding 0.5 mm (0.02 in.) shall be not more than 5% of the circumference of the tank excluding gaps less than 5 cm (1.79 in.) from vertical weld seams.	Y	Y	C	Tanks meet design requirements.
8-5-322.6	The secondary seal shall extend from the roof to the tank shell and shall not be attached to the primary seal.	Y	Y	C	Tanks Meet Design Requirements.
8-5-328	Tank Degassing requirements	N	Y	C	No degassing performed on these tanks during the reporting period.

Table IV – A
Source-specific Applicable Requirements
S-1, S-2, S-3, S-5, AND S-6 EXTERNAL FLOATING ROOF TANKS
SUBJECT TO NSPS SUBPART Ka

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
8-5-328.1	Concentration of <10,000 ppm as methane after cleaning	N	Y	C	No degassing performed on these tanks during the reporting period.
8-5-328.2	An approved Emission Control System	Y	Y	C	No degassing performed on these tanks during the reporting period.
8-5-328.3	Notification requirements	N	Y	C	No degassing performed on these tanks during the reporting period.
8-5-331	Tank Cleaning Requirements	N	Y	C	
8-5-401	Primary seal inspection	N	Y	C	
8-5-401.1	Once every 10 years for tanks subject to 8-5-322.5	N	Y	C	
8-5-401.2	Tank Fitting Inspection	N	Y	C	
8-5-501	Records	Y	Y	C	
8-5-502	Tank cleaning annual source test requirement	Y	Y	C	
SIP Regulation 8, Rule 5	**Organic Compounds-Storage of Organic Liquids (06/05/2003)**				
8-5-111	Limited Exemption, Tank Removal From and Return to Service	Y	Y	C	
8-5-112	Limited Exemption, Preventative Maintenance and Inspection of Tanks in Operation	Y	Y	C	
8-5-301	Storage Tanks Control Requirements	Y	Y	C	Tanks meet design requirements.
8-5-304	Requirements for External Floating Roofs	Y	Y	C	Tanks meet design requirements.
8-5-328	Tank degassing requirements	Y	Y	C	No degassing performed on these tanks during the reporting period.
8-5-328.1.2	Concentration of <10,000 ppm as methane after degassing	Y	Y	C	No degassing performed on these tanks during the reporting period.
8-5-401	Primary seal inspection	Y	Y	C	
8-5-401.1	Primary and Secondary Seals Inspection twice per calendar year	Y	Y	C	
8-5-401.2	Tank Fitting Inspection twice per calendar year	Y	Y	C	
8-5-501	Keep records	Y	Y	C	
8-5-502	Tank degassing annual source test requirement	Y	Y	C	No abatement device is used.
8-5-503	Portable hydrocarbon detector	Y	Y	C	Deleted from regulation.
40 CFR 60	**Standards of Performance for New Stationary Sources (12/23/71)**				
Subpart A	**General Provisions**				
60.1	Applicability	Y	Y	C	
60.2	Definitions	Y	Y	C	
60.3	Units and Abbreviations	Y	Y	C	
60.4	Address	Y	Y	C	
60.4(b)	Reports to EPA and District	Y	Y	C	
60.5	Determination of Construction or Modification	Y	Y	C	
60.6	Review of Plans	Y	Y	C	
60.7	Notification and Recordkeeping	Y	Y	C	
60.7(a)	Written notification	Y	Y	C	
60.7(b)	Records	Y	Y	C	
60.8	Performance Tests	Y	Y	C	
60.9	Availability of Information	Y	Y	C	

Table IV – A
Source-specific Applicable Requirements
S-1, S-2, S-3, S-5, AND S-6 EXTERNAL FLOATING ROOF TANKS
SUBJECT TO NSPS SUBPART Ka

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
60.11	Compliance with Standards and Maintenance Requirements	Y	Y	C	
60.11(a)	Compliance with standards and maintenance requirements	Y	Y	C	
60.11(d)	Minimizing emissions	Y	Y	C	
60.12	Circumvention	Y	Y	C	
60.13	Reconstruction	Y	Y	C	
60.14	Modification	Y	Y	C	
60.15	Reconstructions	Y	Y	C	
60.17	Incorporated by Reference	Y	Y	C	
60.19	General notification and reporting requirements	Y	Y	C	
NSPS Part 60 Subpart Ka	**Standards of Performance for Storage Vessels For Petroleum Liquid for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984**				
60.110(a)(a)	Applicability and designation of affected facility	Y	Y	C	
60.112(a)(a)(1)	External Floating Roof	Y	Y	C	Tanks meet design requirements.
60.113(a)(a) (1)	Testing and Procedures	Y	Y	C	Primary and secondary seal inspections are completed quarterly
60.115(a)(a)	Record period of storage and maximum true vapor pressure	Y	Y	C	
60.115(a)(b)	True vapor pressure	Y	Y	C	
60.115(a)(c)	Estimation of true vapor pressure	Y	Y	C	
40 CFR 63	**National Emission Standards for Hazardous Air Pollutants For Source Categories**				
Subpart A	**General Provisions**				
63.1	Applicability	Y	Y	C	
63.2	Definitions	Y	Y	C	
63.3	Units and abbreviations	Y	Y	C	
63.4	Prohibited activities and circumvention	Y	Y	C	
63.5	Construction and reconstruction	Y	Y	C	
63.6	Compliance with standards and maintenance requirements	Y	Y	C	
63.7	Performance testing requirements	Y	Y	C	
63.8	Monitoring requirements	Y	Y	C	
63.9	Notification requirements	Y	Y	C	
63.10	Recordkeeping and reporting requirements	Y	Y	C	
63.12	State authority and delegations	Y	Y	C	
63.13	Addresses of EPA Regional Offices	Y	Y	C	
63.14	Incorporation by Reference	Y	Y	C	
63.15	Availability of information and confidentiality	Y	Y	C	
40 CFR Part 63 Subpart R	**National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)**				
63.420(a)(1)	The affected source	Y	Y	C	
63.420(b)(1)	Pipeline breakout	Y	Y	C	
63.420(f)	Demonstrate compliance	Y	Y	C	

Table IV – A
Source-specific Applicable Requirements
S-1, S-2, S-3, S-5, AND S-6 EXTERNAL FLOATING ROOF TANKS
SUBJECT TO NSPS SUBPART Ka

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
63.420(g)	Most stringent control requirements	Y	Y	C	
63.420(h)	Subpart A—General Provisions	Y	Y	C	
63.420(j)	Rules Stayed for Reconsideration	Y	Y	C	
63.423	Standards: Storage vessels	Y	Y	C	Tanks meet design requirements.
63.423(b)	Design as requirements of § 60.112(b)(a)	Y	Y	C	Tanks meet design requirements.
63.423(c)	Comply by December 15, 1997	Y	Y	C	
63.424	Standards: Equipment Leaks	Y	Y	C	
63.425	Test methods and procedures	Y	Y	C	
63.425(d)	Comply with § 60.113b	Y	Y	C	
63.427	Monitoring	Y	Y	C	
63.427(c)	Monitoring requirements in § 60.116b; 5 years records	Y	Y	C	
63.428	Reporting and recordkeeping	Y	Y	C	
63.428(a)	The initial notification requirement	Y	Y	C	
63.428(d)	Keep records and furnish reports	Y	Y	C	
63.428(e)	Log book for each leak that is detected	Y	Y	C	
BAAQMD Condition # 6185	**Permit Conditions**				
Part 16	6 tank degassing operations in any consecutive 12 month period [Basis: Cumulative Increase]	Y	Y	C	No tank degassing using A-421 and A-422 occurred during reporting period.
Part 17	Tank degassing shall be vented at all times to abatement devices [Basis: Regulation 8-5]	Y	Y	C	S-42 Tank (20110) was degassed on 4/11/25 in accordance with Regulation 8-5-328. No other tank degassing was performed during the reporting period.
Part 23	No tank degassing during bulk liquid transfers, which are abated by A-421 and A-422 devices [Basis: Cumulative Increase]	Y	Y	C	No tank degassing using A-421 and A-422 occurred during reporting period.
Part 24	Record keeping for tank degassing operations [Basis: Cumulative Increase]	Y	Y	C	S-42 Tank (20110) was degassed on 4/11/25. No other tank degassing was performed during the reporting period.
BAAQMD Condition # 12677	**Permit Conditions**				
Part 1	POC emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 3	CO emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 4	NOx (as NO2) emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 5	SO2 emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 6	PM10 emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 7	True vapor pressure $\leq$ 11.0 psia [Basis: Cumulative Increase]	Y	Y	C	
Part 18	Submit report demonstrating compliance with permit conditions annually [Basis: Cumulative Increase]	Y	Y	C	Annual Report was submitted on February 26, 2026.
Part 19	Submit report demonstrating compliance with permit conditions annually within 30 days after the calendar quarter [Basis: Cumulative Increase]	Y	Y	C	Quarterly reports due during reporting period were submitted.

Table IV – B
Source-specific Applicable Requirements
S-12, S-15, S-24, S-25, AND S-30 EXTERNAL FLOATING ROOF TANKS
SUBJECT TO NSPS SUBPART Kb

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
BAAQMD Regulation 8, Rule 5	**Organic Compounds-Storage of Organic Liquids (10/18/2006)**				
8-5-101	Description	Y	Y	C	
8-5-111	Limited Exemption, Tank Removal From and Return to Service	Y	Y	C	
8-5-112	Limited Exemption, Tanks in Operation	Y	Y	C	
8-5-117	Exemption, Low Vapor Pressure	Y	Y	C	
8-5-301	Storage Tanks Control Requirements	Y	Y	C	Tanks meet design requirements.
8-5-304	Requirements for External Floating Roofs	Y	Y	C	Tanks meet design requirements.
8-5-320	Tank fitting requirements	Y	Y	C	Tanks meet design requirements.
8-5-320.2	Openings in the roof	Y	Y	C	Tanks meet design requirements.
8-5-320.3	Gasketed Covers	Y	Y	C	Tanks meet design requirements.
8-5-320.4	Solid sampling or gauging wells	Y	Y	C	Tanks meet design requirements.
8-5-320.4.1	The well shall provide a projection below the liquid surface	Y	Y	C	Tanks meet design requirements.
8-5-320.4.2	The well shall be equipped with a cover	Y	Y	C	Tanks meet design requirements.
8-5-320.4.3	The gap between the well and the roof	Y	Y	C	Tanks meet design requirements.
8-5-320.5	Slotted sampling or gauging wells	Y	Y	C	Tanks meet design requirements.
8-5-320.5.1	The well shall provide a projection below the liquid surface	Y	Y	C	Tanks meet design requirements.
8-5-320.5.2	The well requirements	Y	Y	C	Tanks meet design requirements.
8-5-320.5.3	The gap between the well and the roof	Y	Y	C	Tanks meet design requirements.
8-5-320.6	Emergency roof drain	Y	Y	C	Tanks meet design requirements.
8-5-321	Primary seal requirements	Y	Y	C	Tanks meet design requirements.
8-5-321.1	No holes, tears, or other openings in the primary seal fabric	Y	Y	C	Tanks meet design requirements.
8-5-321.2	The seal shall be liquid mounted except as provided in 8-5-311.2.2	Y	Y	C	Tanks meet design requirements.
8-5-321.3	Metallic shoe type seals	Y	Y	C	Tanks meet design requirements.
8-5-321.3.1	Geometry of shoe	Y	Y	C	Tanks meet design requirements.
8-5-321.3.2	Gaps for welded tanks	Y	Y	C	Tanks meet design requirements.
8-5-322	Secondary seal requirements	Y	Y	C	Tanks meet design requirements.
8-5-322.1	No holes, tears, or other openings in the secondary seal	Y	Y	C	Tanks meet design requirements.
8-5-322.2	Insertion of probes	Y	Y	C	Tanks meet design requirements.
8-5-322.3	Gaps for welded tanks	Y	Y	C	Tanks meet design requirements.
8-5-322.5	For welded external floating roof tank with seal installed after September 4, 1985, no gap between tank shell and the secondary seal shall exceed 1.5 mm (0.06 in.). The cumulative length of all secondary seal gaps exceeding 0.5 mm (0.02 in.) shall be not more than 5% of the circumference of the tank excluding gaps less than 5 cm (1.79 in.) from vertical weld seams.	Y	Y	C	Tanks meet design requirements.
8-5-322.6	The secondary seal shall extend from the roof to the tank shell and shall not be attached to the primary seal.	Y	Y	C	Tanks Meet Design Requirements.
8-5-328	Tank Degassing requirements	N	Y	C	No tank degassing occurred during reporting period.
8-5-328.1	Concentration of <10,000 ppm as methane after cleaning	N	Y	C	No tank degassing occurred during reporting period.
8-5-328.2	An approved Emission Control System	Y	Y	C	No tank degassing occurred during reporting period.

Table IV – B
Source-specific Applicable Requirements
S-12, S-15, S-24, S-25, AND S-30 EXTERNAL FLOATING ROOF TANKS
SUBJECT TO NSPS SUBPART Kb

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
8-5-328.3	Notification requirements	N	Y	C	No tank degassing occurred during reporting period.
8-5-331	Tank Cleaning Requirements	N	Y	C	
8-5-401	Primary seal inspection	Y	Y	C	
8-5-401.1	Once every 10 years for tanks subject to 8-5-322.5	Y	Y	C	
8-5-401.2	Tank Fitting Inspection	Y	Y	C	
8-5-501	Records	Y	Y	C	
8-5-502	Tank cleaning annual source test requirement	Y	Y	C	
SIP Regulation 8, Rule 5	**Organic Compounds-Storage of Organic Liquids (06/05/2003)**				
8-5-111	Limited Exemption, Tank Removal From and Return to Service	Y	Y	C	
8-5-112	Limited Exemption, Preventative Maintenance and Inspection of Tanks in Operation	Y	Y	C	
8-5-301	Storage Tanks Control Requirements	Y	Y	C	Tanks meet design requirements.
8-5-304	Requirements for External Floating Roofs	Y	Y	C	Tanks meet design requirements.
8-5-328	Tank degassing requirements	Y	Y	C	No tank degassing occurred during reporting period.
8-5-328.1.2	Concentration of <10,000 ppm as methane after degassing	Y	Y	C	No tank degassing occurred during reporting period.
8-5-401	Primary seal inspection	Y	Y	C	
8-5-401.1	Primary and Secondary Seals Inspection twice per calendar year	Y	Y	C	
8-5-401.2	Tank Fitting Inspection twice per calendar year	Y	Y	C	
8-5-501	Keep records	Y	Y	C	
8-5-502	Tank degassing annual source test requirement	Y	Y	C	No abatement device is used.
8-5-503	Portable hydrocarbon detector	Y	Y	C	Deleted from regulation.
40 CFR 60	**Standards of Performance for New Stationary Sources (12/23/71)**				
Subpart A	**General Provisions**				
60.1	Applicability	Y	Y	C	
60.2	Definitions	Y	Y	C	
60.3	Units and Abbreviations	Y	Y	C	
60.4	Address	Y	Y	C	
60.4(b)	Reports to EPA and District	Y	Y	C	
60.7(a)	Written notification	Y	Y	C	
60.7(b)	Records	Y	Y	C	
60.8	Performance Tests	Y	Y	C	
60.9	Availability of Information	Y	Y	C	
60.11	Compliance with Standards and Maintenance Requirements	Y	Y	C	
60.11(a)	Compliance with standards and maintenance requirements	Y	Y	C	
60.11(d)	Minimizing emissions	Y	Y	C	
60.12	Circumvention	Y	Y	C	
60.13	Reconstruction	Y	Y	C	
60.14	Modification	Y	Y	C	
60.15	Reconstructions	Y	Y	C	
60.17	Incorporated by Reference	Y	Y	C	

Table IV – B
Source-specific Applicable Requirements
S-12, S-15, S-24, S-25, AND S-30 EXTERNAL FLOATING ROOF TANKS
SUBJECT TO NSPS SUBPART Kb

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
60.19	General notification and reporting requirements	Y	Y	C	
NSPS Part 60 Subpart Kb	**Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced After July 23, 1984**	Y			
60.110(b)(a)	Applicability and designation of affected facility	Y	Y	C	
60.112(b)(a)(2)	External Floating Roof	Y	Y	C	Tanks meet design requirements.
60.113(b)(b)	Testing and Procedures	Y	Y	C	Primary and secondary seal inspections are completed quarterly. All inspections passed during reporting period.
60.115(b)(b)	Reporting and recordkeeping requirements	Y	Y	C	Primary and secondary seal inspections are completed quarterly and submitted to the District. All inspections passed during reporting period.
60.116(b)	Monitoring of Operation	Y	Y	C	
40 CFR 63	**National Emission Standards for Hazardous Air Pollutants For Source Categories**				
Subpart A	**General Provisions**				
63.1	Applicability	Y	Y	C	
63.2	Definitions	Y	Y	C	
63.3	Units and abbreviations	Y	Y	C	
63.4	Prohibited activities and circumvention	Y	Y	C	
63.5	Construction and reconstruction	Y	Y	C	
63.6	Compliance with standards and maintenance requirements	Y	Y	C	
63.7	Performance testing requirements	Y	Y	C	
63.8	Monitoring requirements	Y	Y	C	
63.9	Notification requirements	Y	Y	C	
63.10	Recordkeeping and reporting	Y	Y	C	
63.12	State authority and delegations	Y	Y	C	
63.13	Addresses of EPA Regional Offices	Y	Y	C	
63.14	Incorporation by Reference	Y	Y	C	
63.15	Availability of Information and confidentiality	Y	Y	C	
40 CFR Part 63 Subpart R	**National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)**	Y			
63.420(f)	Demonstrate compliance	Y	Y	C	
63.420(g)	Most stringent control requirements	Y	Y	C	
63.420(h)	Subpart A—General Provisions	Y	Y	C	
63.420(j)	Rules Stayed for Reconsideration	Y	Y	C	
63.423	Standards: Storage vessels	Y	Y	C	Tanks meet design requirements.
63.423(a)	Requirements in § 60.112b(a) (1) through (4)	Y	Y	C	Tanks meet design requirements.
63.423(b)	External floating roof storage requirements in § 60.112b(a)(2)(ii)	Y	Y	C	Tanks meet design requirements.
63.423(c)	Comply by December 15, 1997	Y	Y	C	
63.425	Test methods and procedures	Y	Y	C	
63.425(d)	Comply with § 60.113b	Y	Y	C	
63.427	Continuous monitoring	Y	Y	C	
63.427(c)	Monitoring requirements in § 60.116b; 5 years records	Y	Y	C	

Table IV – B
Source-specific Applicable Requirements
S-12, S-15, S-24, S-25, AND S-30 EXTERNAL FLOATING ROOF TANKS
SUBJECT TO NSPS SUBPART Kb

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
63.428	Reporting and recordkeeping	Y	Y	C	
63.428(a)	The initial notification requirement	Y	Y	C	
63.428(d)	Keep records and furnish reports	Y	Y	C	
BAAQMD Condition # 6185	**Permit Conditions**				
Part 16	6 tank degassing operations in any consecutive 12-month period [Basis: Cumulative Increase]	Y	Y	C	No tank degassing using A-421 and A-422 occurred during reporting period.
Part 17	Tank degassing shall be vented at all times to abatement devices [Basis: Regulation 8-5]	Y	Y	C	S-42 Tank (20110) was degassed on 4/11/25 in accordance with Regulation 8-5-328. No other tank degassing was performed during the reporting period.
Part 23	No tank degassing during bulk liquid transfers, which are abated by A-421 and A-422 devices [Basis: Cumulative Increase]	Y	Y	C	No tank degassing using A-421 and A-422 occurred during reporting period.
Part 24	Record keeping for tank degassing operations [Basis: Cumulative Increase]	Y	Y	C	S-42 Tank (20110) was degassed on 4/11/25. No other tank degassing was performed during the reporting period.
BAAQMD Condition # 12677	**Permit Conditions**				
Part 1	POC emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 3	CO emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 4	NOx (as NO2) emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 5	SO2 emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 6	PM10 emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 7	True vapor pressure $\leq$ 11.0 psia [Basis: Cumulative Increase]	Y	Y	C	
Part 18	Submit report demonstrating compliance with permit conditions annually [Basis: Cumulative Increase]	Y	Y	C	Annual Report was submitted on February 26, 2026.
Part 19	Submit report demonstrating compliance with permit conditions annually within 30 days after the calendar quarter [Basis: Cumulative Increase]	Y	Y	C	Quarterly reports due during reporting period were submitted.

Table IV - C
Source-specific Applicable Requirements
S-22 – GASOLINE LOADING RACKS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
BAAQMD Regulation 8, Rule 6	**Organic Compounds-Organic Liquid Bulk terminals and Bulk Plants (2/21/1994)**				
8-6-110	Exemption, Low Vapor Pressure Organic Liquids	Y	Y	C	
8-6-111	Exemption, Low Throughput	Y	Y	C	
8-6-114	Exemption, Maintenance and Repair	Y	Y	C	
8-6-116	Exemption, Small Transportable Containers	Y	Y	C	
8-6-117	Exemption, Liquefied Organic Gases	Y	Y	C	
8-6-301	Bulk Terminal Limitations	Y	Y	C	Source tests demonstrate compliance.
8-6-304	Deliveries to Storage Tanks	Y	Y	C	Source tests demonstrate compliance.
8-6-305	Delivery Vehicle Requirements	Y	Y	C	
8-6-306	Equipment Maintenance	Y	Y	C	
8-6-307	Operating Practice	Y	Y	C	
8-6-403	Compliance Schedule	Y	Y	C	
8-6-501	Records	Y	Y	C	
8-6-502	Portable Hydrocarbon Detector	Y	Y	C	
8-6-503	Burden of Proof	Y	Y	C	
8-6-601	Efficiency and Rate Determination	Y	Y	C	
8-6-603	Analysis of Samples, True Vapor Pressure	Y	Y	C	
8-6-604	Determination of Applicability	Y	Y	C	
BAAQMD Regulation 8, Rule 33	**Gasoline Bulk Terminals and Gasoline Cargo Tanks (04/15/2009)**				
8-33-112	Exemption, Tank Gauging and Inspection	N	Y	C	
8-33-113	Exemption, Maintenance and Repair	N	Y	C	
8-33-114	Exemption, CARB Certification	N	Y	C	
8-33-115	Limited Exemption, Aviation Gasoline	N	Y	C	
8-33-116	Limited Exemption, Source Test requirements	N	Y	C	
8-33-301	Gasoline Bulk Terminal Emission Limitations	N	Y	C	Source tests demonstrate compliance.
8-33-301.2	Gasoline Bulk Terminal Emission Limitations	N	Y	C	Source tests demonstrate compliance.
8-33-303	Bottom Fill Requirement	N	Y	C	
8-33-304	Gasoline Cargo Tank Requirements	N	Y	C	
8-33-305	Gasoline Bulk Terminal Maintenance and Repair	N	Y	C	
8-33-305.1	Equipment condition	N	Y	C	
8-33-305.2	Product or Vapor hoses	N	Y	C	
8-33-305.3	Portable Container or Slop tank hose connector	N	Y	C	
8-33-305.4	Backpressure monitors	N	Y	C	
8-33-306	Operating Practices	N	Y	C	
8-33-307	Loading Practices	N	Y	C	

Table IV - C
Source-specific Applicable Requirements
S-22 – GASOLINE LOADING RACKS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
8-33-307.1	Compatible Connectors Requirements	N	Y	C	
8-33-307.2	CARB-certified vapor recovery system requirements	N	Y	C	
8-33-309	Gasoline Bulk Terminal Vapor Recovery System Requirements	N	Y	C	
8-33-309.1	Organic emissions capture and control requirements	N	Y	C	Controlled with A-1
8-33-309.2	Vapor recovery systems operation and maintenance requirements	N	Y	C	
8-33-309.3	Vapor recovery systems in good working condition requirements	N	Y	C	
8-33-309.4	Vapor recovery systems annual testing requirements	N	Y	C	
8-33-309.5	Vapor leak requirements	N	Y	C	
8-33-309.6	Liquid leak requirements	N	Y	C	
8-33-309.7	Vapor recovery system piping requirements	N	Y	C	
8-33-309.8	Liquid fill hose connector and vapor hose connector seals and P/V valves inspection requirements	N	Y	C	
8-33-309.9	Vapor hose hanger requirements	N	Y	C	
8-33-309.10	Backpressure monitor installation on vapor collection piping requirements	N	Y	C	Correlation tested on Thursday, July 31, 2025. District was notified of scheduled test on July 24, 2025.
8-33-309.11	Device installation on each loading rack requirements	N	Y	C	
8-33-309.11.1	Alarm system	N	Y	C	
8-33-309.11.2	Automatic lockout system	N	Y	C	
8-33-309.11.3	Alternate system	N	Y	C	
8-33-309.12	Backpressure exceedance/shutdown/notification requirements	N	Y	C	
8-33-309.13	Parametric monitoring implementation requirements	N	Y	C	
8-33-309.14	Parametric limits monitoring and notification requirements	N	Y	C	
8-33-309.15	Accessibility or permanent sample lines on all P/V valves requirements	N	Y	C	
8-33-401	Equipment Installation and Modification	N	Y	C	
8-33-403	Monitoring, Inspection, Notification and Reporting Requirements	N	Y	C	
8-33-502	Vapor storage tank emissions records	N	Y	C	Not subject to Section 8-33-308.2
8-33-503	Annual source test	N	Y	C	
8-33-504	P/V valve, liquid fill and vapor hose connector leak check records	N	Y	C	
8-33-505	Loading rack backpressure records	N	Y	C	
8-33-506	Parametric correlation records	N	Y	C	
8-33-507	Parametric variable monitoring records	N	Y	C	
SIP Regulation 8, Rule 33	**Organic Compounds-Gasoline bulk terminals and gasoline delivery vehicles (4/3/1995)**				
8-33-112	Tank Gauging and inspection	Y	Y	C	
8-33-113	Maintenance and repair exemption	Y	Y	C	
8-33-301	Final gasoline bulk terminal limitations	Y	Y	C	Source tests demonstrate compliance.
8-33-302	Vapor Recovery System requirement	Y			
8-33-303	Bottom fill requirement	Y	Y	C	

Table IV - C
Source-specific Applicable Requirements
S-22 – GASOLINE LOADING RACKS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
8-33-304	Delivery vehicle requirements	Y	Y	C	
8-33-304.1	Vapor Integrity Requirement	Y	Y	C	
8-33-304.2	Vapor recovery requirement	Y	Y	C	
8-33-304.4	Purging requirement	Y	Y	C	
8-33-305	Equipment Maintenance	Y	Y	C	
8-33-306	Operating practices	Y	Y	C	
8-33-307	Loading practices	Y	Y	C	
8-33-308	Vapor Diaphragm Requirements	Y	Y	C	
8-33-309	Vapor Recovery System Requirements – Loading Rack	Y	Y	C	
8-33-401	Equipment installation and modification	Y	Y	C	
40 CFR 60	**Standards of Performance for New Stationary Sources (12/23/1971)**				
Subpart A	**General Provisions**				
60.1	Applicability	Y	Y	C	
60.2	Definitions	Y	Y	C	
60.3	Units and Abbreviations	Y	Y	C	
60.4	Address	Y	Y	C	
60.4(b)	Reports to EPA and District	Y	Y	C	
60.5	Determination of Construction or Modification	Y	Y	C	
60.6	Review of Plans	Y	Y	C	
60.7	Notification and Recordkeeping	Y	Y	C	
60.7(a)	Written notification	Y	Y	C	
60.7(b)	Records	Y	Y	C	
60.8	Performance Tests	Y	Y	C	
60.9	Availability of Information	Y	Y	C	
60.11	Compliance with Standards and Maintenance Requirements	Y	Y	C	
60.11(a)	Compliance with standards and maintenance requirements	Y	Y	C	
60.11(d)	Minimizing emissions	Y	Y	C	
60.12	Circumvention	Y	Y	C	
60.13	Reconstruction	Y	Y	C	
60.14	Modification	Y	Y	C	
60.15	Reconstructions	Y	Y	C	
60.17	Incorporated by Reference	Y	Y	C	
60.19	General notification and reporting requirements	Y	Y	C	
40 CFR 60 Subpart XX	**National Emission Standards for Bulk Gasoline Terminals (8/18/1983)**				
60.500(a)	Loading racks at a bulk gasoline terminal applicability	Y	Y	C	
60.500(b)	December 17, 1980	Y	Y	C	
60.502	Standard for VOC emissions from bulk gasoline terminals	Y	Y	C	
60.502(a)	Vapor collection system requirement	Y	Y	C	Controlled with A-1

Table IV - C
Source-specific Applicable Requirements
S-22 – GASOLINE LOADING RACKS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
60.502(b)	The atmospheric emission limits	Y	Y	C	Source tests demonstrate compliance.
60.502(c)	The vapor collection emission limits	Y	Y	C	Source tests demonstrate compliance.
60.502(d)	Prevent any VOC vapors collected at one loading rack from passing to another loading rack	Y	Y	C	A-1 meets design requirements.
60.502(e)	Vapor-tight gasoline tank trucks	Y	Y	C	
60.502(e)(1)	The owner or operator shall obtain the vapor tightness documentation	Y	Y	C	
60.502(e)(2)	Tank identification number requirement	Y	Y	C	
60.502(e)(3)	Cross-check each tank identification number with the file of tank vapor tightness documentation	Y	Y	C	
60.502(e)(4)	Notification of each nonvapor-tight gasoline tank truck	Y	Y	C	
60.502(e)(5)	Vapor tightness documentation	Y	Y	C	
60.502(e)(6)	Alternate procedures	Y	Y	C	
60.502(f)	Vapor collection equipment	Y	Y	C	
60.502(g)	Training drivers in the hookup procedures and posting visible reminder signs	Y	Y	C	
60.502(h)	The vapor collection and liquid loading equipment	Y	Y	C	
60.502(i)	No pressure-vacuum at a system pressure less than 4,500 pascals	Y	Y	C	
60.502(j)	Inspection for organic compounds liquid or vapor leaks	Y	Y	C	
60.503	Test methods and procedures	Y	Y	C	
60.503(a)	Methods and procedures of test methods	Y	Y	C	
60.503(b)	Method 21 to monitor for leakage of vapor	Y	Y	C	
60.503(c)	Determine compliance with the standards	Y	Y	C	
60.503(c)(1)	The performance test	Y	Y	C	
60.503(c)(2)	Performance test for intermittent operation	Y	Y	C	
60.503(c)(3)	The emission rate (E) of total organic compounds	Y	Y	C	
60.503(c)(4)	The performance test	Y	Y	C	
60.503(c)(5)	Methods used to determine the volume (Vesi) air vapor mixture exhausted	Y	Y	C	
60.503(c)(5)(ii)	Method 2A shall be used for all other vapor processing system	Y	Y	C	
60.503(c)(6)	Method 25A or 25B shall be used for determining the total organics	Y	Y	C	
60.503(c)(7)	Determine the volume (L) of gasoline dispensed	Y	Y	C	
60.503(d)	Determine compliance with the standard	Y	Y	C	
60.503(d)(1)	A pressure measurement device	Y	Y	C	
60.503(d)(2)	Highest instantaneous pressure	Y	Y	C	
60.505	Reporting and recordkeeping	Y	Y	C	
60.505(a)	The tank truck vapor tightness documentation	Y	Y	C	
60.505(b)	The documentation file for each gasoline tank truck	Y	Y	C	
60.505(b)(1)	Gasoline Delivery Tank Pressure Test—EPA Reference Method 27	Y	Y	C	
60.505(b)(2)	Tank owner and address	Y	Y	C	

Table IV - C
Source-specific Applicable Requirements
S-22 – GASOLINE LOADING RACKS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
60.505(b)(3)	Tank identification number	Y	Y	C	
60.505(b)(4)	Testing location	Y	Y	C	
60.505(b)(5)	Date of test	Y	Y	C	
60.505(b)(6)	Tester name and signature	Y	Y	C	
60.505(b)(7)	Witnessing inspector, if any: Name, signature, and affiliation	Y	Y	C	
60.505(b)(8)	Test results: Actual pressure change in 5 minutes, mm of water	Y	Y	C	
60.505(c)	Inspection records	Y	Y	C	
60.505(c)(1)	Date of inspection	Y	Y	C	
60.505(c)(2)	Findings	Y	Y	C	
60.505(c)(3)	Leak determination method	Y	Y	C	
60.505(c)(4)	Corrective action	Y	Y	C	
60.505(c)(5)	Inspector name and signature	Y	Y	C	
60.505(d)	Documentation of all notifications	Y	Y	C	
60.505(f)	Records of all replacements or additions of components	Y	Y	C	
60.506	Reconstruction	Y	Y	C	
60.506(a)	Cost calculations	Y	Y	C	
60.506(b)	Fixed capital cost	Y	Y	C	
40 CFR 63	**National Emission Standards for Hazardous Air Pollutants for Source Categories**				
Subpart A	**General Provisions**				
63.4	Prohibited activities and circumvention	Y	Y	C	
63.5	Construction and reconstruction	Y	Y	C	
63.6	Compliance with standards and maintenance requirements	Y	Y	C	
63.7	Performance testing requirements	Y	Y	C	
63.8	Monitoring requirements	Y	Y	C	
63.9	Notification requirements	Y	Y	C	
63.10	Recordkeeping and reporting	Y	Y	C	
63.12	State authority and delegations	Y	Y	C	
40 CFR 63 Subpart R*	**National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (12/14/1994)**				
63.420(g)	Most stringent control requirements	Y	Y	C	
63.420(h)	40 CFR part 63, subpart A—General Provisions	Y	Y	C	
63.420(j)	*Rules Stayed for Reconsideration*	Y	Y	C	
63.422	Standards: Loading racks	Y	Y	C	
63.422(a)	Comply with the requirements in § 60.502	Y	Y	C	
63.422(b)(1)	Emission Limitation	Y	Y	C	Source tests demonstrate compliance.
63.422(b)(2)	Comply with § 60.502(a)(c)	Y	Y	C	Comply with 63.22(b)(2) emission limit.
63.422(c)	Vapor tightness documentation	Y	Y	C	

Table IV - C
Source-specific Applicable Requirements
S-22 – GASOLINE LOADING RACKS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
63.422(c)(1)	The gasoline cargo tank meets the applicable test requirements in § 63.425(e)	Y	Y	C	
63.422(c)(2)	Gasoline cargo tank failing the test in § 63.425 (f) or (g) at the facility, the cargo tank either	Y	Y	C	
63.422(c)(3)	Meets the test requirements in § 63.425 (g) or (h)	Y	Y	C	
63.422(d)	December 15, 1997 deadline	Y	Y	C	
63.425	Test methods and procedures	Y	Y	C	
63.425(b)(1)	Conduct a performance test	Y	Y	C	Source tests demonstrate compliance.
63.425(b)(3)	Determine a monitored operating parameter	Y	Y	C	
63.425(b)(3)(i)	Continuously record the operating parameter	Y	Y	C	
63.425(b)(3)(ii)	Determine an operating parameter value	Y	Y	C	
63.425(b)(3)(iii)	Develop the value, monitoring frequency	Y	Y	C	
63.425(b)(4)	Document the reasons for any change in the operating parameter value	Y	Y	C	
63.427	Continuous monitoring	Y	Y	C	
63.427(a)(1)	Continuous emission monitoring system (CEMS)	Y	Y	C	
63.427(a)(2)	Continuous parameter monitoring system (CPMS)	Y	Y	C	
63.427(b)	The vapor processing system operation	Y	Y	C	
63.428	Reporting and recordkeeping	Y	Y	C	
63.428(a)	The initial notifications	Y	Y	C	
63.428(b)	Keep records of the test results for each gasoline cargo tank loading	Y	Y	C	
63.428(b)(1)	Annual certification testing	Y	Y	C	
63.428(b)(2)	Continuous performance testing performed at any time	Y	Y	C	
63.428(b)(3)	The documentation file	Y	Y	C	
63.428(b)(3)(i)	Name of test	Y	Y	C	
63.428(b)(3)(ii)	Cargo tank owner’s name and address	Y	Y	C	
63.428(b)(3)(iii)	Cargo tank identification number	Y	Y	C	
63.428(b)(3)(iv)	Test location and date	Y	Y	C	
63.428(b)(3)(v)	Tester name and signature	Y	Y	C	
63.428(b)(3)(vi)	Witnessing inspector, if any: Name, signature, and affiliation	Y	Y	C	
63.428(b)(3)(vii)	Vapor tightness repair	Y	Y	C	
63.428(b)(3)(viii)	Test results	Y	Y	C	

Table IV - C
Source-specific Applicable Requirements
S-22 – GASOLINE LOADING RACKS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
63.428(c)	Bulk gasoline terminal requirements	Y	Y	C	
63.428(c)(1)	Accessible record of the continuous monitoring data	Y	Y	C	
63.428(c) (2)	Record and report simultaneously with the notification of compliance	Y	Y	C	
63.428(c) (2)(i)	Determining the operating parameter value	Y	Y	C	
63.428(c)(3)	Vapor processing system or monitor an operating parameter	Y	Y	C	
63.428(l)(2)	Include information	Y	Y	C	
63.428(l)(2)(i)	Vapor tightness documentation	Y	Y	C	
63.428(l)(3)	Submit an excess emissions report	Y	Y	C	No excess emissions occurred during reporting period.
63.428(l)(3)(i)	The report shall include the monitoring data	Y	Y	C	No excess emissions occurred during reporting period.
63.428(l)(3)(ii)	Vapor tightness documentation	Y	Y	C	No excess emissions occurred during reporting period.
63.428(l)(3)(iii)	Reloading of a nonvapor-tight gasoline cargo tank	Y	Y	C	No excess emissions occurred during reporting period.
63.428(l)(3)(iv)	Equipment leak	Y	Y	C	No excess emissions occurred during reporting period.
63.428(l)(3)(iv)(A)	The date on which the leak was detected	Y	Y	C	No excess emissions occurred during reporting period.
63.428(l)(3)(iv)(B)	The date of each attempt to repair the leak	Y	Y	C	No excess emissions occurred during reporting period.
63.428(l)(3)(iv)(C)	The reasons for the delay of repair	Y	Y	C	No excess emissions occurred during reporting period.
63.428(l)(3)(iv)(D)	The date of successful repair	Y	Y	C	No excess emissions occurred during reporting period.
40 CFR 64	**Compliance Assurance Monitoring (10/22/1997)**	Y			
64.2(a)	Applicability	Y	Y	C	
64.3	Monitoring design criteria	Y	Y	C	
64.3(a)	General criteria	Y	Y	C	
64.3(a)(1)	Data for one or more indicators	Y	Y	C	
64.3(a)(2)	Indicator range	Y	Y	C	
64.3(a)(3)	Design of indicator ranges	Y	Y	C	
64.3(b)	Performance criteria	Y	Y	C	
64.3(b)(1)	Specifications for obtaining data	Y	Y	C	
64.3(b)(2)	Verification procedures	Y	Y	C	
64.3(b)(3)	Quality assurance and control practices	Y	Y	C	
64.3(b)(4)	Specifications for frequency, procedures, and averaging periods	Y	Y	C	
64.3(b)(4)(i)	Design of period over which data are obtained, etc.	Y	Y	C	
64.3(b)(4)(iii)	Frequency for other pollutant-specific emission units	Y	Y	C	
64.3(c)	Evaluation factors	Y	Y	C	
64.4	Submittal requirements	Y	Y	C	
64.4(a)	Submittal of monitoring that satisfies design requirements in 40 CFR 63.4	Y	Y	C	
64.4(b)	Justification for the proposed monitoring	Y	Y	C	

Table IV - C
Source-specific Applicable Requirements
S-22 – GASOLINE LOADING RACKS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
64.4(b)(1)	Presumptively acceptable monitoring approaches	Y	Y	C	
64.4(c)(1)	Submittal of control device operating parameter data obtained during tests	Y	Y	C	
64.4(c)(2)	Documentation of no changes to system after performance tests	Y	Y	C	
64.5(b)	Deadline for submittals for other pollutant-specific emissions units	Y	Y	C	Source test reports submitted to the Agency at intervals required by permit
64.5(d)	Prior to approval, emissions unit subject to 40 CFR 70.1(a)(3)(i)(B)	Y	Y	C	
64.6(a)	Approval by permitting authority	Y	Y	C	Source tests follow agency protocols. Hydrocarbon monitoring approved by agency.
64.6(b)	Additional data collection	Y	Y	C	
64.6(c)	Establishment of permit terms or conditions	Y	Y	C	
64.6(d)	Installation, testing or final verification	Y	Y	C	
64.7	Operation of approved monitoring	Y	Y	C	Source testing was completed during reporting period and hydrocarbon monitoring is continuous
64.7(a)	Commencement of operation	Y	Y	C	
64.7(b)	Proper maintenance	Y	Y	C	
64.7(c)	Continued operation	Y	Y	C	
64.7(d)	Response to excursions or exceedances	Y	Y	C	No exceedances or excursion occurred during the reporting period.
64.7(e)	Documentation of need for improved monitoring	Y	Y	C	No improved monitoring was needed during the reporting period.
64.8	Quality improvement plan	Y	Y	C	No QIP has been required by the Bay Area Air District.
64.9	Reporting and recordkeeping requirements	Y	Y	C	Reports and records are maintained as required by the permit.
64.9(a)	General reporting requirements	Y	Y	C	
64.9(b)	General recordkeeping requirements	Y	Y	C	
64.10	Savings provisions	Y	Y	C	
BAAQMD Condition # 12677	**Permit Conditions**				
Part 1	POC emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 3	CO emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 4	NOx (as NO2) emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 5	SO2 emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 6	PM10 emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 8	Loading racks shall be vented to the A-1 vapor recovery system	Y	Y	C	
Part 8 (A)	POC emissions shall not exceed 0.04 lb/Mgal of gasoline loaded [Basis: Regulation 8-33]	Y	Y	C	Source test completed during reported period demonstrates compliance
Part 8 (B)	Install a combustible gas detector/recorder [Basis: Regulation 2-1-403]	Y	Y	C	
Part 8 (C)	Fail-safe instrumentation if the hydrocarbon content in excess of 4% (as butane) [Basis: Regulation 2-1-403]	Y	Y	C	

Table IV - C
Source-specific Applicable Requirements
S-22 – GASOLINE LOADING RACKS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
Part 8 (D)	Test the overall hydrocarbon emission once every six month [Basis: Regulation 2-1-403]	Y	Y	C	
Part 8 (F)	Operating time between carbon bed switching shall be no more than 30 minutes [Basis: Regulation 8-5, NSPS]	Y	Y	C	
Part 11	No loading of products onto any vessel which has a maximum registered deadweight tonnage greater than 139,000 deadweight tons [Basis: Cumulative Increase]	Y	Y	C	Dock restricted to vessels less than this size. Compliance demonstrated with vessel activity reports.
Part 15	Ballasting into cargo tanks will not be allowed when air pollution emergency level is reached for ozone [Basis: Regulation 8-44-305]	Y	Y	C	No ballasting was performed during reporting period.
Part 18	Submit report demonstrating compliance with permit conditions annually [Basis: Cumulative Increase]	Y	Y	C	Annual Report was submitted on February 26, 2026.
Part 19	Submit report demonstrating compliance with permit conditions annually within 30 days after the calendar quarter [Basis: Cumulative Increase]	Y	Y	C	Quarterly reports due during reporting period were submitted.
BAAQMD Condition # 24901	**Permit Conditions**				
Part 3	Monitor fugitive components quarterly. [Basis: Regulation 8-33]	Y	Y	C	
Part 4	100 ppm Leak detection repair and re-inspect requirements. [Basis: Regulation 2-1-403 and 2-5]	Y	Y	C	No leaks found during reporting period.
Part 5	500 ppm Leak detection repair and re-inspect requirements. [Basis: Regulation 2-1-403 and 2-5]	Y	Y	C	No leaks found during reporting period.
Part 6	Correlation testing of backpressure monitors. [Basis: Regulation 8-33]	Y	Y	C	Correlation test completed on 7/31/2025 and submitted to the District on 9/26/2025
Part 7	Monthly log of monitoring results and leak repairs. [Basis: Regulation 8-33]	Y	Y	C	

* 40 CFR 63 Subpart R applicable requirement citations were updated to align with the current regulation.

Table IV - D
Source-specific Applicable Requirements
S-23–OIL/WATER SEPARATOR

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
BAAQMD Regulation 8, Rule 8	**Organic Compounds - Wastewater (Oil-Water) Separators (9/15/2004)**				
8-8-301	Wastewater separators greater than 760 liter per day (200 gallons/day) and smaller than 18.9 liter per second (300 gallons/minute)	N	Y	C	Wastewater separator meets design requirements.
8-8-301.1	Solid, vapor-tight, full contact fixed cover requirements	N	Y	C	Wastewater separator meets design requirements.
8-8-303	Gauging and Sampling Devices requirements	N	Y	C	
8-8-305	Oil/water Separator and/or Air Flotation Unit slop oil vessels	N	Y	C	Site does not store O/W separator sludges in O/W separator slop oil vessel
8-8-305.1	Solid, gasketted, fixed cover, etc. requirements	N	Y	C	Site does not store O/W separator sludges in O/W separator slop oil vessel
8-8-306	Oil/water Separator Effluent Channel, Pond, Trench, or Basin	N	Y	C	
8-8-306.1	Solid, gasketted, fixed cover, etc. requirements	N	Y	C	
8-8-308	Junction Box requirements	N	Y	C	
8-8-501	Bypassed wastewater recordkeeping requirements	N	Y	C	No bypassed wastewater.
8-8-503	Inspections and repairs recordkeeping requirements	N	Y	C	
8-8-603	Inspection Procedures	N	Y	C	
SIP Regulation 8, Rule 8	**Organic Compounds-Wastewater (Oil/water) Separators (8/29/1994)**				
8-8-114	Exemption, bypassed oil-water separator or air flotation influent	Y	Y	C	
8-8-301	Wastewater separators greater than 760 liters day and smaller than 18.9 liters per second	Y	Y	C	Wastewater separator meets design requirements.
8-8-303	Gauging and sampling devices	Y	Y	C	
8-8-305	Oil-water separator and/or air flotation unit slop oil vessels	Y	Y	C	Site does not store O/W separator sludges in O/W separator slop oil vessel
8-8-501	API separator or air flotation bypassed wastewater records	Y	Y	C	No bypassed wastewater.
8-8-503	Inspection and repair records	Y	Y	C	
8-8-504	Portable hydrocarbon detector	Y	Y	C	
8-8-603	Inspection procedures	Y	Y	C	
BAAQMD Condition # 12677	**Permit Conditions**				
Part 1	POC emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 6	PM10 emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 9	Pumps and compressors subject to Regulation 8-18. Valves subject to Regulation 8-18. [Basis: Regulation 8-18]	Y	Y	C	
Part 18 (A)	List of all sources in operation at the terminal throughput the year [Basis: Cumulative Increase]	Y	Y	C	Annual Report was submitted on February 26, 2026.

Table IV – E
Source-specific Applicable Requirements
S-26–WATER STORAGE POND

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
BAAQMD Regulation 8, Rule 8	**Organic Compounds - Wastewater (Oil-Water) Separators (9/15/2004)**				
8-8-303	Gauging and Sampling Devices requirements	N	Y	C	
8-8-306	Oil/water Separator Effluent Channel, Pond, Trench, or Basin	N	Y	C	
8-8-503	Inspections and repairs recordkeeping requirements	N	Y	C	
8-8-601	Wastewater analysis for critical OCs	N	Y	C	
8-8-603	Inspection Procedures	N	Y	C	
SIP Regulation 8, Rule 8	**Organic Compounds-Wastewater (Oil/water) Separators ((8/29/1994)**				
8-8-114	Exemption, bypassed oil-water separator or air flotation influent	Y	Y	C	
8-8-303	Gauging and sampling devices	Y	Y	C	
8-8-306	Oil-water separator effluent channel, pond, trench, or basin	Y	Y	C	
8-8-503	Inspection and repair records	Y	Y	C	
8-8-601	Wastewater analysis for critical OCs	Y	Y	C	
8-8-603	Inspection procedures	Y	Y	C	
BAAQMD Condition # 12677	**Permit Conditions**				
Part 1	POC emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 6	PM10 emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 9	Pumps and compressors subject to Regulation 8-18. Valves subject to Regulation 8-18. [Basis: Regulation 8-18]]	Y	Y	C	
Part 18 (A)	List of all sources in operation at the terminal throughput the year [Basis: Cumulative Increase]	Y	Y	C	Annual Report was submitted on February 26, 2026.

Table IV –F
Source-specific Applicable Requirements
S-27–Marine Vessel Loading/Unloading Terminal

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
BAAQMD Regulation 8, Rule 44	**Organic Compounds-Marine Vessel Loading Terminals (12/7/2005)**				
8-44-110	Exemption: Small loading events	N	Y	C	
8-44-111	Exemption: marine vessel fueling	Y	Y	C	
8-44-115	Exemption: Safety/Emergency Operations	N	Y	C	
8-44-116	Limited Exemption, Equipment Leaks	N	Y	C	
8-44-301	Limitations on Marine Tank Vessel Operations	N	Y	C	Controlled with A-421
8-44-301.1	Loading a regulated organic with emission controlled as required by 8-44-304 or	N	Y	C	Controlled with A-421
8-44-301.2	Loading of liquid into a cargo tank when prior tank was a regulated organic liquid with emission controlled as required by 8-4--304	N	Y	C	Controlled with A-421
8-44-302	Limitations on Marine tank Vessel Ballasting	N	Y	C	No ballasting was performed during reporting period.
8-44-302.1	Emissions are controlled according to 8-44-304 or	N	Y	C	No ballasting was performed during reporting period.
8-44-302.2	Emissions are limited by used of combination of segregated ballast tanks	N	Y	C	No ballasting was performed during reporting period.
8-44-303	Limitations on Marine tank Vessel Venting	N	Y	C	Controlled with A-421
8-44-303.1	Emissions are controlled according to 8-44-304 or	N	Y	C	Controlled with A-421
8-44-303.2	Venting through PRV, or manual venting	N	Y	C	Controlled with A-421
8-44-304	Emission Control Requirements	N	Y	C	
8-44-304.1	Limit emission to 5.7 grms per cubic meter (2 lbs/1000 bbls) or emission control $\geq$ 95% wt.	N	Y	C	Source tests demonstrate compliance.
8-44-304.2	Emission control for loading, ballasting or venting operations	N	Y	C	
8-44-305	Equipment Leaks	N	Y	C	
8-44-305.1	All equipment associated with marine terminal operation shall not exceed 3 drop/min liquid leak or 1,000 ppm (methane) of gaseous leak	N	Y	C	
8-44-305.2	Hatches, pressure relief valves, connections, gauging ports and vents exceed 3 drop/min liquid leak or 1,000 ppm (methane) of gaseous leak	N	Y	C	
8-44-305.3	Inspection marine terminal equipment or vessels during the operation or prior to loading > 20% of the cargo	N	Y	C	
8-44-305.4	Minimize, and tag any gas leak within 4 hours of discovery and repair prior to the next operation	N	Y	C	
8-44-403	Notifications Regarding Safety/Emergency Exemption	N	Y	C	
8-44-404	Notifications for Operations Conducted Other Than at Marine Terminals	N	Y	C	No subject operations conducted during reporting period.
8-44-404.1	Name of the marine tank vessel	N	Y	C	No subject operations conducted during reporting period.
8-44-404.2	The San Francisco Bay Area agent for the vessel	N	Y	C	No subject operations conducted during reporting period.
8-44-404.3	The description of the operation	N	Y	C	No subject operations conducted during reporting period.
8-44-404.4	The location of operation	N	Y	C	No subject operations conducted during reporting period.

Table IV –F
Source-specific Applicable Requirements
S-27–Marine Vessel Loading/Unloading Terminal

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
8-44-404.5	The type, amount or liquid loaded and the means used to comply with 8-44-301 when lightering	N	Y	C	No subject operations conducted during reporting period.
8-44-404.6	The amount of ballasted water, prior cargo name and trade designation, the means used to comply with 8-44-302	N	Y	C	No subject operations conducted during reporting period.
8-44-404.7	Tank cleaning, volume, prior cargo name and trade designation, the means used to clean each tank	N	Y	C	No subject operations conducted during reporting period.
8-44-501	Record Keeping – Marine Terminals	N	Y	C	
8-44-501.1.1	Name of vessel loaded	N	Y	C	
8-44-501.1.2	Owner, country of registration, operator or charterer	N	Y	C	
8-44-501.1.3	Arrival and departure Date	N	Y	C	
8-44-501.1.4	Tank identification number, type and amount of organic liquid loaded	N	Y	C	
8-44-501.1.5	Flashpoint and temperature of liquid loaded	N	Y	C	
8-44-501.1.6	Prior cargo name and trade designation carried by the tank	N	Y	C	
8-44-501.1.7	Source and copy of document or analysis of flashpoint	N	Y	C	
8-44-501.1.8	Condition of tank prior to being loaded	N	Y	C	
8-44-501.1.9	Mean used to comply with 8-44-304	N	Y	C	
8-44-501.1.10	Date, Time, identification of liquid or gas leak in access of 8-44-305.1	N	Y	C	
8-44-501.2	Record for the following when ballasting	N	Y	C	No ballasting was performed during reporting period.
8-44-501.2.1	Information requested in Section 8-44-501.1.1 through 501.1.3	N	Y	C	No ballasting was performed during reporting period.
8-44-501.2.2	Identification number, and amount of ballasted water	N	Y	C	No ballasting was performed during reporting period.
8-44-501.2.3	Prior cargo name and trade designation	N	Y	C	No ballasting was performed during reporting period.
8-44-501.2.4	The means used to comply with 8-44-302	N	Y	C	No ballasting was performed during reporting period.
8-44-501.2.5	Date and time of inspections, identification of equipment leak	N	Y	C	No ballasting was performed during reporting period.
8-44-501.3	Record for the following when venting	N	Y	C	
8-44-501.3.1	Information requested in Section 8-44-501.1.1 through 501.1.3	N	Y	C	
8-44-501.3.2	Identification number, and prior cargo name and trade designation	N	Y	C	
8-44-501.3.3	Activities leading to venting	N	Y	C	
8-44-501.3.4	The means used to comply with 8-44-303	N	Y	C	
8-44-501.3.5	Date and time of inspections, identification of equipment leak	N	Y	C	
8-44-502	Record Keeping - Marine Tank Vessels	N	Y	C	No lightering was performed during reporting period.
8-44-502.1.1	Name of vessel loaded	N	Y	C	No lightering was performed during reporting period.
8-44-502.1.2	Owner, country of registration, operator or charterer	N	Y	C	No lightering was performed during reporting period.
8-44-502.1.3	Beginning and ending dates and times	N	Y	C	No lightering was performed during reporting period.
8-44-502.1.4	Tank identification number, type and amount of organic liquid loaded	N	Y	C	No lightering was performed during reporting period.

Table IV –F
Source-specific Applicable Requirements
S-27–Marine Vessel Loading/Unloading Terminal

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
8-44-502.1.5	The prior cargo name and trade	N	Y	C	No lightering was performed during reporting period.
8-44-502.1.6	Condition of each tank prior to being loaded	N	Y	C	No lightering was performed during reporting period.
8-44-502.1.7	Mean used to comply with 8-44-301	N	Y	C	No lightering was performed during reporting period.
8-44-502.1.8	Date and time of inspections, identification of equipment leak	N	Y	C	No lightering was performed during reporting period.
8-44-502.2	Record for the following when ballasting	N	Y	C	No ballasting was performed during reporting period.
8-44-502.2.1	Name of vessel	N	Y	C	No ballasting was performed during reporting period.
8-44-502.2.2	Owner, country of registration, operator or charterer	N	Y	C	No ballasting was performed during reporting period.
8-44-502.2.3	Beginning and ending dates and times	N	Y	C	No ballasting was performed during reporting period.
8-44-502.2.4	Location of operation	N	Y	C	No ballasting was performed during reporting period.
8-44-502.2.5	Amount of ballasted water and prior cargo name and trade designation	N	Y	C	No ballasting was performed during reporting period.
8-44-502.2.6	The means used to comply with Section 8-44-302	N	Y	C	No ballasting was performed during reporting period.
8-44-502.2.7	Date and time of inspections, identification of equipment leak	N	Y	C	No ballasting was performed during reporting period.
8-44-502.3	Record for the following when venting	N	Y	C	
8-44-502.3.1	Name of vessel	N	Y	C	
8-44-502.3.2	Owner, country of registration, operator or charterer	N	Y	C	
8-44-502.3.3	Description of venting process	N	Y	C	
8-44-502.3.4	Beginning and ending dates and times	N	Y	C	
8-44-502.3.5	Location of operation	N	Y	C	
8-44-502.3.6	The prior cargo name and trade	N	Y	C	
8-44-502.3.7	The means used to comply with Section 8-44-303	N	Y	C	
8-44-502.3.8	Date and time of inspections, identification of equipment leak	N	Y	C	
8-44-502.4	Cleaning operation	N	Y	C	No cleaning operation performed during reporting period.
8-44-502.4.1	Name of vessel	N	Y	C	No cleaning operation performed during reporting period.
8-44-502.4.2	Owner, country of registration, operator or charterer	N	Y	C	No cleaning operation performed during reporting period.
8-44-502.4.3	Beginning and ending dates and times	N	Y	C	No cleaning operation performed during reporting period.
8-44-502.4.4	Location of operation	N	Y	C	No cleaning operation performed during reporting period.
8-44-502.4.5	Number, volume, prior cargo name and trade designation and description of method used to clean tank	N	Y	C	No cleaning operation performed during reporting period.
8-44-503	Recordkeeping - Exemptions	N	Y	C	

Table IV –F
Source-specific Applicable Requirements
S-27–Marine Vessel Loading/Unloading Terminal

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
8-44-503.1	For Section 8-44-110, the date, names of loading and receiving vessels, location, type of material loaded and volume loaded	N	Y	C	
8-44-503.2	For Section 8-44-111, the date, names of loading and receiving vessels, location, type of material loaded and volume loaded	N	Y	C	
8-44-503.3	For Section 8-44-115, the date, names of vessels, location and description of operation	N	Y	C	
8-44-504	Burden of Proof	N	Y	C	
SIP BAAQMD Regulation 8, Rule 44	**Organic Compounds-Marine Vessel Loading Terminals (8/30/1993)**				
8-44-110	Exemption: loading events	Y	Y	C	
8-44-111	Exemption: marine vessel fueling	Y	Y	C	
8-44-301.1	Limited to 5.7 gram per cubic meter (2 lbs per 1000 bbls) of organic liquid loaded, or	Y	Y	C	Source tests demonstrate compliance.
8-44-301.2	95% by weight from uncontrolled conditions	Y	Y	C	Source tests demonstrate compliance.
8-44-302	Emission control equipment	Y	Y	C	Controlled with A-421
8-44-303	Operating practice	Y	Y	C	
8-44-304.1	Certified leak free, gas tight and in good working vessel	Y	Y	C	
8-44-304.2	Loading ceases any time gas or leaks are discovered	Y	Y	C	
8-44-305	Ozone excess day prohibition	Y	Y	C	
8-44-402.1	Safety/Emergency operations	Y	Y	C	
8-44-402.2	Safety/Emergency operations	Y	Y	C	
8-44-501	Record keeping	Y	Y	C	
8-44-501.1	Name and location	Y	Y	C	
8-44-501.2	Responsible company	Y	Y	C	
8-44-501.3	Dates and times	Y	Y	C	
8-44-501.4	Name, registry of the vessel loaded and legal owner	Y	Y	C	
8-44-501.5	Prior cargo carried	Y	Y	C	
8-44-501.6	Type, amount of liquid cargo loaded	Y	Y	C	
8-44-501.7	Condition of tanks	Y	Y	C	
8-44-502	Burden of proof	Y	Y	C	
40 CFR 63	**National Emission Standards for Hazardous Air Pollutants for Source Categories**				
Subpart A	**General Provisions**				
63.1	Applicability	Y	Y	C	
63.2	Definitions	Y	Y	C	
63.3	Units and abbreviations	Y	Y	C	
63.4	Prohibited activities and circumvention	Y	Y	C	
63.5	Construction and reconstruction	Y	Y	C	
63.6	Compliance with standards and maintenance requirements	Y	Y	C	
63.7	Performance testing requirements	Y	Y	C	
63.8	Monitoring requirements	Y	Y	C	
63.9	Notification requirements	Y	Y	C	
63.10	Recordkeeping and reporting	Y	Y	C	
63.12	State authority and delegations	Y	Y	C	

Table IV –F
Source-specific Applicable Requirements
S-27–Marine Vessel Loading/Unloading Terminal

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
40 CFR 63 Subpart Y	**National Emission Standards for Marine Tank Vessel Loading Operations**				
63.560(b)	Reasonable available control technology (RACT)	Y	Y	C	
63.560(b)(1)	Sources with throughput of 10 million barrels or 200 million barrels	Y	Y	C	
63.560(c)	General provisions applicability	Y	Y	C	
63.560(d)(7)	Do not apply to ballasting operations	Y	Y	C	No ballasting was performed during reporting period.
63.560(e)	Compliance dates		Y	C	
63.560(e)(2)(i)	RACT compliance dates for sources with an initial startup date on or before September 21, 1998	Y	Y	C	
63.560(e)(2)(ii)	RACT compliance dates	Y	Y	C	
63.560(e)(2)(v)	Extension of compliance date	Y	Y	C	
63.562(a)	Emission limitations	Y	Y	C	
63.562(c)(1)	RACT standards	Y	Y	C	
63.562(c)(2)(i)	Vapor collection system of the terminal	Y	Y	C	Controlled with A-421
63.562(c)(2)(ii)	Ship-to-shore compatibility	Y	Y	C	
63.562(c)(2)(iii)	Vapor tightness of marine vessels	Y	Y	C	
63.562(c)(3)	RACT standard: 95 % weight when using recovery device	Y	Y	C	Source tests demonstrate compliance.
63.562(c)(4)	Or 1,000 ppmv outlet VOC concentration	Y	Y	C	Source tests demonstrate compliance.
63.562(c)(5)	Prevention of carbon adsorber emissions during regeneration	Y	Y	C	
63.562(c)(6)	Maintenance allowance for loading berths	Y	Y	C	Did not apply for maintenance allowance during reporting period.
63.562(c)(6)(i)	Maintenance	Y	Y	C	Did not apply for maintenance allowance during reporting period.
63.562(c)(6)(ii)	Conditions beyond reasonable control	Y	Y	C	Did not apply for maintenance allowance during reporting period.
63.562(c)(6)(iii)	Hardship cannot be justified by the resulting air quality benefit	Y	Y	C	Did not apply for maintenance allowance during reporting period.
63.562(c)(6)(iv)	Curtailing marine vessel loading operations during maintenance	Y	Y	C	Did not apply for maintenance allowance during reporting period.
63.562(c)(6)(v)	Reduce emissions from other loading berths	Y	Y	C	Did not apply for maintenance allowance during reporting period.
63.562(c)(6)(vi)	Monitoring and reporting emissions from the loading berth	Y	Y	C	Did not apply for maintenance allowance during reporting period.
63.562(e)	Operation & maintenance requirements for air pollution control equipment	Y	Y	C	Operates & Maintains VRU System consistent with Safety & Good Air Pollution Control Practices.
63.562(e)(1)	Determine compliance with design, equipment, work practice or operational emission standards	Y	Y	C	

Table IV –F
Source-specific Applicable Requirements
S-27–Marine Vessel Loading/Unloading Terminal

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
63.562(e)(2)	Develop and implement a written operation and maintenance plan	Y	Y	C	Facility has written manuals and procedures for VRU System operation and maintenance
63.562(e)(2)(i)	Procedures of preventive maintenance	Y	Y	C	Manuals have procedures for proper function
63.562(e)(2)(ii)	Identify, monitor and record all operating parameters	Y	Y	C	The written manuals or procedures include operating parameters to be monitored and recorded
63.562(e)(2)(iii)	Inspection schedule	Y	Y	C	Leak tests are completed quarterly. Hydrocarbon monitor checks are completed periodically.
63.562(e)(2)(iv)	Continuous monitoring system (CMS) quality control program	Y	Y	C	Facility does not have separate written hydrocarbon monitor quality control plan but uses monitor manuals. Contractor performs calibrations & maintenance according to manufacturer specifications.
63.562(e)(3)	Revision of the operation and maintenance plan if does not address:	Y	Y	C	EPA did not require any such revisions during reporting period.
63.562(e)(3) (I)	Variance of the control equipment	Y	Y	C	EPA did not require any such revisions during reporting period.
63.562(e)(3)(ii)	Fail to provide safety and good air pollution control practices	Y	Y	C	EPA did not require any such revisions during reporting period.
63.562(e)(3)(iii)	Inadequate procedures for correcting a variance	Y	Y	C	EPA did not require any such revisions during reporting period.
63.562(e)(4)	Revise the operation maintenance plane within 45 working days after variance has occurred	Y	Y	C	O&M manuals and procedures found to be adequate and in compliance
63.562(e)(5)	Keep the written operation and maintenance plan on record for inspection	Y	Y	C	Manuals are available for inspection
63.562(e)(6)	Source's standard operating procedures (SOP) manual, Occupational safety and health administration (OSHA) plan and others are satisfied	Y	Y	C	Facility is using an O&M plan for VRUs prepared by John Zink
63.563	Compliance and performance testing	Y	Y	C	
63.563(a)(1)(i)	Vent stream by-pass requirements for the terminal's vapor collection system	Y	Y	C	
63.563(a)(1)(ii)	Repairs	Y	Y	C	No repairs made during reporting period.
63.563(a)(2)	Ship-to-shore compatibility	Y	Y	C	
63.563(a)(3)	Pressure/vacuum settings for the marine vessel's vapor collection equipment	Y	Y	C	
63.563(a)(4)	Vapor tightness requirements	Y	Y	C	
63.563(a)(4)(i)	Pressure test documentation	Y	Y	C	
63.563(a)(4)(ii)	Leak test documentation	Y	Y	C	No marine vessel without vapor tightness documentation was loaded.
63.563(a)(4)(iii)	Leak test performance	Y	Y	C	No marine vessel without vapor tightness documentation was loaded.
63.563(a)(4)(iii)(A)	No leak documentation	Y	Y	C	No marine vessel without vapor tightness documentation was loaded.

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Source-specific Applicable Requirements
S-27–Marine Vessel Loading/Unloading Terminal

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
63.563(a)(4)(iii)(B)	Leak process	Y	Y	C	No marine vessel without vapor tightness documentation was loaded.
63.563(a)(4)(iv)	Negative pressure loading	Y	Y	C	
63.563(b)	Compliance determination	Y	Y	C	
63.563(b)(1)	Initial performance	Y	Y	C	
63.563(b)(2)	Performance test exemptions	Y	Y	C	Source does not qualify for exemption.
63.563(b)(2)(i)	Boilers or process heater with 44 megawatt or less comply with 63.562b(2), (3), or (4), c(3) or (4) or d(2)	Y	Y	C	Source does not qualify for exemption.
63.563(b)(2)(ii)	Boilers or process heater 44 megawatt or more comply with 63.562b(2), (3), or (4), c(3) or (4) or d(2)	Y	Y	C	Source does not qualify for exemption.
63.563(b)(2)(iii)	Boilers subject to 40 CFR part 266, subpart H comply with 63.562b(2), (3), or (4), c(3) or (4) or d(2)	Y	Y	C	Source does not qualify for exemption.
63.563(b)(3)	Operation and maintenance inspections	Y	Y	C	
63.563(b)(6)	Carbon Adsorber	Y	Y	C	Source test conducted during reporting period.
63.563(b)(6)(i)	Compliance determination	Y	Y	C	VRU design controls regeneration
63.563(b)(6)(ii)	Baseline parameters	Y	Y	C	
63.563(b)(6)(ii)(A)	Outlet VOC concentration limit	Y	Y	C	
63.563(b)(6)(ii)(B)	Carbon adsorbers with vacuum regeneration	Y	Y	C	
63.563(b)(6)(iii)	Outlet VOC concentration of 1000 ppmv	Y	Y	C	
63.563(b)(7)(i)	VOC outlet concentration limit for required percent efficiency	Y	Y	C	
63.563(b)(7)(ii)	Baseline temperature for required percent recovery efficiency or	Y	Y	C	
63.563(b)(7)(iii)	Baseline parameters for 1000 ppmv VOC concentration limit for gasoline loading	Y	Y	C	
63.563(b)(10)	Emission estimation	Y	Y	C	Source not subject to 63.562(b)(2), (3), or (4). HAP Emissions < 10 tpy For Marine Vessel Loading Operations.
63.563(c)	Leak detection and repair for vapor collection systems and control devices	Y	Y	C	
63.563(d)(1)	Annual leak detection and repair	Y	Y	C	Source part of quarterly leak detection program.
63.563(d)(2)	Ongoing leak detection	Y	Y	C	Source part of quarterly leak detection program.
63.563(d)(3)	Repair within 15 days	Y	Y	C	No leaks were detected.
63.564	Monitoring requirements	Y	Y	C	
63.564(a)(1)	Comply with monitoring requirement	Y	Y	C	

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Source-specific Applicable Requirements
S-27–Marine Vessel Loading/Unloading Terminal

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
63.564(a)(2)	Monitor equipment verification	Y	Y	C	VRUS have continuous hydrocarbon monitoring
63.564(a)(3)	Continuous operation	Y	Y	C	VRUS have continuous hydrocarbon monitoring
63.564(a)(4)	CMS comply with performance specification	Y	Y	C	Records show compliance with performance specification
63.564(a)(5)	Submit all information concerning out of control periods	Y	Y	C	CEMS was not out of control during reporting period.
63.564(b)	Vapor collection system of terminal	Y	Y	C	No bypasses
63.564(b)(1)	Measure and record vent stream flowrate	Y	Y	C	No bypasses
63.564(b)(2)	Flow indicator	Y	Y	C	No bypasses
63.564(b)(3)	Visual inspection	Y	Y	C	No bypasses
63.564(c)	Pressure/vacuum settings	Y	Y	C	
63.564(d)	Loading at negative pressure	Y	Y	C	
63.564(g)	Carbon adsorber	Y	Y	C	
63.564(g)(1)	Outlet VOC concentration	Y	Y	C	VRUS have continuous VOC monitoring
63.564(g)(2)	Carbon adsorbers with vacuum regeneration	Y	Y	C	Not required since VRUs have continuous VOC monitoring
63.565(a)	Performance testing	Y	Y	C	Performance testing using Bay Area Air District approved methods.
63.565(b)	Pressure/vacuum settings of marine tank vessel's vapor collection equipment	Y	Y	C	
63.565(b)(1)	Calibrate and install a pressure measurement device	Y	Y	C	
63.565(b)(2)	Connect the pressure measurement device to a pressure tap in the terminal's vapor collection system	Y	Y	C	
63.565(b)(3)	Record the pressure	Y	Y	C	
63.565(c)	Vapor tightness test procedures for the marine tank vessel	Y	Y	C	
63.565(c)(1)	Pressure test	Y	Y	C	
63.565(c)(1)(i)	Product tank shall be pressurized with dry air or inert gas	Y	Y	C	
63.565(c)(1)(ii)	Once the pressure is obtained, dry air or inert gas source shall be shut off	Y	Y	C	
63.565(c)(1)(iii)	Measure the pressure	Y	Y	C	
63.565(c)(1)(iv)	Compare the pressure	Y	Y	C	
63.565(c)(1)(v)	Vessel is vapor tight	Y	Y	C	
63.565(c)(1)(vi)	Or not vapor tight	Y	Y	C	
63.565(c)(2)	Leak test	Y	Y	C	
63.565(f)(1)	Baseline temperature from performance testing	Y	Y	C	
63.565(f)(2)	Baseline temperature from manufacturer	Y	Y	C	
63.565(g)	Baseline outlet VOC concentration	Y	Y	C	

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Source-specific Applicable Requirements
S-27–Marine Vessel Loading/Unloading Terminal

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
63.565(h)(1)	Baseline regeneration time from performance testing	Y	Y	C	Not applicable. Baseline regeneration time from manufacturer recommendation.
63.565(h)(2)	Baseline regeneration time from manufacturer recommendation	Y	Y	C	
63.565(i)	Baseline vacuum pressure for carbon bed regeneration	Y	Y	C	Baseline vacuum pressure is manufacturer recommended minimum pressure.
63.565(k)(1)	Baseline L/V ratio from performance test	Y	Y	C	Source not subject to 63.563(b)(8)
63.565(k)(2)	Baseline L/V ratio from manufacturer	Y	Y	C	Source not subject to 63.563(b)(8)
63.565(l)	Emission estimation procedures	Y	Y	C	HAP Emissions < 10 tpy For Marine Vessel Loading Operations.
63.565(m)(1)	Alternate test procedures	Y	Y	C	No alternate test procedures were requested during the reporting period.
63.565(m)(2)	Administrator approval	Y	Y	C	No alternate test procedures were requested during the reporting period.
63.566(a)	Construction and reconstruction	Y	Y	C	No construction or reconstruction of the source occurred during the reporting period.
63.566(b)(1)	Application for approval of construction or reconstruction	Y	Y	C	No construction or reconstruction of the source occurred during the reporting period.
63.566(b)(2)	General application requirements	Y	Y	C	No construction or reconstruction of the source occurred during the reporting period.
63.566(c)	Approval of construction or reconstruction	Y	Y	C	No construction or reconstruction of the source occurred during the reporting period.
63.567(a)	Recordkeeping and reporting	Y	Y	C	
63.567(a)(1)(i)	Submittals sent by U.S. mail	Y	Y	C	
63.567(a)(1)(ii)	Submittals sent by other methods	Y	Y	C	
63.567(b)	Notification requirements	Y	Y	C	
63.567(b)(1)	Applicability	Y	Y	C	
63.567(b)(2)	Initial notification for sources with startup before the effective date	Y	Y	C	
63.567(b)(2)(i)	Name and address	Y	Y	C	
63.567(b)(2)(ii)	Address of the sources	Y	Y	C	
63.567(b)(2)(iii)	Identification of emission standard	Y	Y	C	
63.567(b)(2)(iv)	Brief description of the nature, size, design and method	Y	Y	C	
63.567(b)(2)(v)	Statement that the source is a major source	Y	Y	C	
63.567(b)(3)	Initial notification for sources with startup after the effective date	Y	Y	C	Not a new or reconstructed source

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Source-specific Applicable Requirements
S-27–Marine Vessel Loading/Unloading Terminal

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
63.567(b)(4)	Initial notification requirements for constructed/reconstructed sources	Y	Y	C	Not a new or reconstructed source
63.567(b)(4)(i)	Notification in writing	Y	Y	C	Not a new or reconstructed source
63.567(b)(4)(ii)	Submit a notification of the date when construction or reconstruction was commenced	Y	Y	C	Not a new or reconstructed source
63.567(b)(4)(iii)	Submit a notification of the anticipated date of startup	Y	Y	C	Not a new or reconstructed source
63.567(b)(4)(iv)	Submit a notification of the actual date of startup	Y	Y	C	Not a new or reconstructed source
63.567(b)(5)(i)	Additional initial notification requirements	Y	Y	C	Source not subject to 63.562(b)(2), (3), or (4). HAP Emissions < 10 tpy For Marine Vessel Loading Operations.
63.567(b)(5)(ii)	Alternate to reporting the information	Y	Y	C	Source not subject to 63.562(b)(2), (3), or (4). HAP Emissions < 10 tpy For Marine Vessel Loading Operations.
63.567(c)	Request for extension of compliance	Y	Y	C	Not requesting for extension of compliance.
63.567(e)(1)	Schedule for summary reports and excess emission and monitoring system performance reports	Y	Y	C	Monitoring report submitted on a semi-annual basis.
63.567(e)(2)	Request to reduce frequency of excess emissions and continuous monitoring system performance reports	Y	Y	C	Not requesting to reduce frequency of excess emissions and CEMS performance reports
63.567(e)(2)(i)	Compliance for one full year	Y	Y	C	Not requesting to reduce frequency of excess emissions and CEMS performance reports
63.567(e)(2)(ii)	Continuous compliance with all recordkeeping and monitoring requirements	Y	Y	C	Not requesting to reduce frequency of excess emissions and CEMS performance reports
63.567(e)(3)	Notify administrator in writing for the frequency of reporting of excess emissions	Y	Y	C	Not requesting to reduce frequency of excess emissions and CEMS performance reports
63.567(e)(4)	Content and submittal dates for excess emissions and monitoring system performance reports	Y	Y	C	No excess emissions or exceedances of process or control system parameters during reporting period.
63.567(e)(5)	Summary report	Y	Y	C	No excess emissions or exceedances of process or control system parameters during reporting period.
63.567(e)(6)	Summary reports	Y	Y	C	No excess emissions or exceedances of process or control system parameters during reporting period.
63.567(f)	Vapor collection system of the terminal	Y	Y	C	
63.567(g)	Vent system	Y	Y	C	No bypasses
63.567(g)(1)	Record of flow bypassing	Y	Y	C	No bypasses
63.567(g)(2)	Record of car-seal maintenance	Y	Y	C	No bypasses
63.567(h)	Vapor-tightness documentation	Y	Y	C	
63.567(i)	Vapor-tightness test documentation for marine tank vessels	Y	Y	C	

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Source-specific Applicable Requirements
S-27–Marine Vessel Loading/Unloading Terminal

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
63.567(i)(1)	Test title	Y	Y	C	
63.567(i)(2)	Marine vessel owner and address	Y	Y	C	
63.567(i)(3)	Marine vessel identification number	Y	Y	C	
63.567(i)(4)	Loading time	Y	Y	C	
63.567(i)(5)	Testing location	Y	Y	C	
63.567(i)(6)	Date of test	Y	Y	C	
63.567(i)(7)	Tester name and signature	Y	Y	C	
63.567(i)(8)	Test results	Y	Y	C	
63.567(i)(9)	Documentation	Y	Y	C	Not applicable during reporting period.
63.567(i)(10)	Documentation on leak repaired	Y	Y	C	Not applicable during reporting period.
63.567(j)	Emission estimation reporting and recordkeeping procedures	Y	Y	C	Source not subject to 63.562(b)(2), (3), or (4). HAP Emissions < 10 tpy For Marine Vessel Loading Operations.
63.567(j)(1)	Record of all measurements, calculations	Y	Y	C	Source not subject to 63.562(b)(2), (3), or (4). HAP Emissions < 10 tpy For Marine Vessel Loading Operations.
63.567(j)(2)	Records of emission estimation	Y	Y	C	Source not subject to 63.562(b)(2), (3), or (4). HAP Emissions < 10 tpy For Marine Vessel Loading Operations.
63.567(j)(3)	Submit annual report of the sources' HAP control efficiency	Y	Y	C	Source not subject to 63.562(b)(2), (3), or (4). HAP Emissions < 10 tpy For Marine Vessel Loading Operations.
63.567(j)(4)	Record of throughput for 5 years	Y	Y	C	Source not subject to 63.562(b)(2), (3), or (4). HAP Emissions < 10 tpy For Marine Vessel Loading Operations.
63.567(k)	Leak detection and repair of vapor collection systems and control device	Y	Y	C	
63.567(k)(1)	Date of inspection	Y	Y	C	
63.567(k)(2)	Findings (location, nature and severity of each leak)	Y	Y	C	
63.567(k)(3)	Leak determination method	Y	Y	C	
63.567(k)(4)	Corrective action	Y	Y	C	
63.567(k)(5)	Inspector name and signature	Y	Y	C	
40 CFR 64	**Compliance Assurance Monitoring (10/22/1997)**				
64.2(a)	Applicability	Y	Y	C	
64.3	Monitoring design criteria	Y	Y	C	
64.3(a)	General criteria	Y	Y	C	
64.3(a)(1)	Data for one or more indicators	Y	Y	C	
64.3(a)(2)	Indicator range	Y	Y	C	
64.3(a)(3)	Design of indicator ranges	Y	Y	C	
64.3(b)	Performance criteria	Y	Y	C	
64.3(b)(1)	Specifications for obtaining data	Y	Y	C	
64.3(b)(2)	Verification procedures	Y	Y	C	
64.3(b)(3)	Quality assurance and control practices	Y	Y	C	
64.3(b)(4)	Specifications for frequency, procedures, and averaging periods	Y	Y	C	
64.3(b)(4)(i)	Design of period over which data are obtained, etc.	Y	Y	C	
64.3(b)(4)(iii)	Frequency for other pollutant-specific emission units	Y	Y	C	
64.3(c)	Evaluation factors	Y	Y	C	

Table IV –F
Source-specific Applicable Requirements
S-27–Marine Vessel Loading/Unloading Terminal

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
64.4	Submittal requirements	Y	Y	C	Source test reports submitted to agency as required
64.4(a)	Submittal of monitoring that satisfies design requirements in 40 CFR 63.4	Y	Y	C	
64.4(b)	Justification for the proposed monitoring	Y	Y	C	
64.4(b)(1)	Presumptively acceptable monitoring approaches	Y	Y	C	
64.4(c)(1)	Submittal of control device operating parameter data obtained during tests	Y	Y	C	
64.4(c)(2)	Documentation of no changes to system after performance tests	Y	Y	C	
64.5(b)	Deadline for submittals for other pollutant-specific emissions units	Y	Y	C	Source test reports submitted to the Agency at intervals required by permit
64.5(d)	Prior to approval, emissions unit subject to 40 CFR 70.1(a)(3)(i)(B)	Y	Y	C	
64.6(a)	Approval by permitting authority	Y	Y	C	Source tests follow agency protocols. Hydrocarbon monitoring approved by agency.
64.6(b)	Additional data collection	Y	Y	C	
64.6(c)	Establishment of permit terms or conditions	Y	Y	C	
64.6(d)	Installation, testing or final verification	Y	Y	C	
64.7	Operation of approved monitoring	Y	Y	C	Source testing was completed during reporting period and hydrocarbon monitoring is continuous
64.7(a)	Commencement of operation	Y	Y	C	
64.7(b)	Proper maintenance	Y	Y	C	
64.7(c)	Continued operation	Y	Y	C	
64.7(d)	Response to excursions or exceedances	Y	Y	C	No exceedances or excursion occurred during the reporting period.
64.7(e)	Documentation of need for improved monitoring	Y	Y	C	No improved monitoring was needed during the reporting period.
64.8	Quality improvement plan	Y	Y	C	No QIP has been required by the Agency.
64.9	Reporting and recordkeeping requirements	Y	Y	C	Reports and records are maintained as required by the permit.
64.9(a)	General reporting requirements	Y	Y	C	
64.9(b)	General recordkeeping requirements	Y	Y	C	
64.10	Savings provisions	Y	Y	C	
BAAQMD Condition # 6185	**Permit Conditions**				
Part 4	Total hydrocarbon liquid loaded shall not exceed 47.6 million barrels per year [Basis: Cumulative Increase]	Y	Y	C	
Part 4a	Total combined POC/NPOC emissions shall not exceed 47,600 pounds in any consecutive 12-month period and 10 pounds per hour, and use of additional materials does not increase toxic emissions above any Regulation 2-5 triggers [Basis: Cumulative Increase; Toxics]	Y	Y	C	Loading limit was not exceeded during reporting period.
Part 5	A-421 and A-222 shall not exceed 1 pound of POCs per 1000 barrels [Basis: Cumulative Increase]	Y	Y	C	Source test demonstrate compliance.
Part 12	Minimize fugitive leaks during connection and disconnection [Basis: Regulation 8-18]	Y	Y	C	S-27 Marine Terminal used appropriate couplings during the reporting period.

Table IV –F
Source-specific Applicable Requirements
S-27–Marine Vessel Loading/Unloading Terminal

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
Part 14	Regenerative carbon system shall install an infrared combustible gas detector or District approved equivalent at the outlet of theses carbon units [Basis: NSPS]	Y	Y	C	
Part 15	Regenerative carbon system shall include a continuous temperature monitor and recorder to measure the temperature of each of the four carbon beds [Basis: NSPS]	Y	Y	C	Deleted
Part 25	Total pumping rate shall not exceed 10,000 barrels per hour [Basis: Cumulative Increase]	Y	Y	C	Compliance demonstrated in pumping records. Design limit of loading arms also prevents higher pumping rates.
Part 26	Only specified material can be transferred [Basis: Cumulative Increase]	Y	Y	C	Compliance demonstrated in vessel loading and unloading records.
Part 27	Annual source testing [Basis: 40 CFR 63, 63.563(b)6)]	Y	Y	C	Annual source test completed on November 23, 2025
BAAQMD Condition # 12677	**Permit Conditions**				
Part 2	POC emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 11	Loading deadweight limitation [Basis: Cumulative Increase]	Y	Y	C	Dock restricted to vessels less than this size. Compliance demonstrated with vessel activity reports.
Part 12	No marine vessel calling if emission is greater than 2000 ppmv of SO2 [Basis: Regulation 9-1-303]	Y	Y	C	
Part 13	No marine vessel calling [Basis: Cumulative Increase]	Y	Y	C	
Part 14	Event of spill [Basis: Regulation 8-5]	Y	Y	C	No ballasting was performed during reporting period.
Part 15	Ballasting into cargo tanks will not be allowed when air pollution emergency level is reached for ozone [Basis: Regulation 8-44-305]	Y	Y	C	No ballasting was performed during reporting period.
Part 16	Violation of regulation or other requirement of U.S. Coast Guard [Basis: Regulation 8-44-402]	Y	Y	C	
Part 18	Annual report [Basis: Cumulative Increase]	Y	Y	C	Annual Report was submitted on February 26, 2026.
Part 19	Submit report demonstrating compliance with permit conditions annually within 30 days after the calendar quarter [Basis: Cumulative Increase]	Y	Y	C	Quarterly reports due during reporting period were submitted.

Table IV – G
Source-specific Applicable Requirements
S-32, S-33, S-34, S-35, S-36, S-37, S-39, S-41 – FIXED ROOF TANKS*

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
BAAQMD Regulation 8, Rule 5	**Organic Compounds-Storage of Organic Liquids (10/18/2006)**				
8-5-101	Description	Y	Y	C	
8-5-111	Limited Exemption, Tank Removal From and Return to Service	N	Y	C	
8-5-112	Limited Exemption, Tanks in Operation	N	Y	C	
8-5-117	Exemption, Low Vapor Pressure	Y	Y	C	
8-5-301	Storage Tanks Control Requirements	N	Y	C	Tanks meet design requirements.
8-5-302	Requirements for Submerged Fill Pipes	N	Y	C	Tanks meet design requirements.
8-5-303	Requirements for Pressure Vacuum Valves	N	Y	C	PRV meets design requirements
8-5-328	Tank degassing requirements	N	Y	C	No degassing performed on these tanks during the reporting period.
8-5-328.1	Concentration of <10,000 ppm as methane after cleaning	Y	Y	C	No degassing performed on these tanks during the reporting period.
8-5-328.2	No degassing during ozone excess	Y	Y	C	No degassing performed on these tanks during the reporting period.
8-5-328.3	Notification requirements	N	Y	C	No degassing performed on these tanks during the reporting period.
8-5-331	Tank Cleaning Requirements	N	Y	C	
8-5-403	Inspection Requirements for Pressure Vacuum Valves	N	Y	C	
8-5-404	Inspection, Abatement Efficiency Determination and Source Test Reports	N	Y	C	
8-5-501	Recordkeeping Requirements	N	Y	C	
8-5-502	Source test requirement	Y	Y	C	
8-5-605	Measurement of Leak Concentrations and Residual Concentrations	N	Y	C	
8-5-606	Analysis of Samples, Tank Cleaning Agents	N	Y	C	
SIP Regulation 8, Rule 5	**Organic Compounds-Storage of Organic Liquids (06/05/2003)**				
8-5-111	Limited Exemption, Tank Removal From and Return to Service	Y	Y	C	
8-5-112	Limited Exemption, Preventative Maintenance and Inspection of Tanks in Operation	Y	Y	C	
8-5-301	Storage Tanks Control Requirements	Y	Y	C	Tanks meet design requirements.
8-5-303	Requirements for Pressure Vacuum Valves	Y	Y	C	PRV meets design requirements
8-5-306	Requirements for Approved Emission Control System	Y	Y	C	A-421/A-422 meet design requirements
8-5-328	Tank degassing requirements	Y	Y	C	No degassing performed on these tanks during the reporting period.
8-5-328.1.2	Concentration of <10,000 ppm as methane after degassing	Y	Y	C	No degassing performed on these tanks during the reporting period.
8-5-403	Inspection Requirements for Pressure Vacuum Valves	Y	Y	C	
8-5-404	Certification	Y	Y	C	
8-5-501	Keep records	Y	Y	C	
8-5-502	Tank degassing annual source test requirement	Y	Y	C	
8-5-503	Portable hydrocarbon detector	Y	Y	C	Deleted
8-5-605	Pressure-Vacuum Valve Gas Tight Determination	Y	Y	C	Deleted
40 CFR 60	**Standards of Performance for New Stationary Sources (12/23/71)**				
Subpart A	**General Provisions**				
60.1	Applicability	Y	Y	C	
60.2	Definitions	Y	Y	C	
60.3	Units and Abbreviations	Y	Y	C	
60.4	Address	Y	Y	C	
60.4(b)	Reports to EPA and District	Y	Y	C	
60.5	Determination of Construction or Modification	Y	Y	C	
60.6	Review of Plans	Y	Y	C	
60.7	Notification and Recordkeeping	Y	Y	C	
60.7(a)	Written notification	Y	Y	C	

Table IV – G
Source-specific Applicable Requirements
S-32, S-33, S-34, S-35, S-36, S-37, S-39, S-41 – FIXED ROOF TANKS*

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
60.7(b)	Records	Y	Y	C	
60.8	Performance Tests	Y	Y	C	
60.9	Availability of Information	Y	Y	C	
60.11	Compliance with Standards and Maintenance Requirements	Y	Y	C	
60.11(a)	Compliance with standards and maintenance requirements	Y	Y	C	
60.11(d)	Minimizing emissions	Y	Y	C	
60.12	Circumvention	Y	Y	C	
60.13	Reconstruction	Y	Y	C	
60.14	Modification	Y	Y	C	
60.15	Reconstructions	Y	Y	C	
60.17	Incorporated by Reference	Y	Y	C	
60.19	General notification and reporting requirements	Y	Y	C	
NSPS Part 60 Subpart Kb	**Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced After July 23, 1984**				
60.110b(a)	Tanks greater than or equal to 75 cubic meters	Y	Y	C	
60.112b(a) (3)	A closed vent system and control device	Y	Y	C	
60.112b(a) (3)(i)	The closed vent system that collects all VOC vapors and gases discharged	Y	Y	C	Tanks are abated with an approved system.
60.112b(a) (3)(ii)	The control device that reduces inlet VOC emissions by 95 percent or greater	Y	Y	C	Tanks are abated with an approved system.
60.113b	Testing and Procedures		Y	C	
60.113b(c)	Exempt from § 60.8 of the General Provisions	Y	Y	C	
60.113b(c) (1)	Submit for approval by the Administrator	Y	Y	C	
60.113b(c) (1)(i)	Documentation demonstrating that the control device will achieve the required control efficiency during maximum loading conditions	Y	Y	C	
60.113b(c) (1)(ii)	A description of the parameter or parameters to be monitored	Y	Y	C	
60.113b(c) (2)	Operate and monitor the parameters of the closed vent system and control device	Y	Y	C	
60.115b	Reporting and recordkeeping requirements	Y	Y	C	
60.115b(a)	After installing control equipment	Y	Y	C	
60.115b(a) (1)	Furnish the Administrator with a report	Y	Y	C	
60.115b(a) (2)	Keep a record of each inspection performed	Y	Y	C	Tanks meets requirements in 60.113b(c) and are not subject to inspection required by 60.113b(a)(1), (a)(2), (a)(3), nor (a)(4).
60.115b(a) (3)	Report shall identify the storage vessel, the nature of the defects, and the date the storage vessel was emptied	Y	Y	C	Tanks meets requirements in 60.113b(c) and are not subject to conditions described 60.113b(a)(2).
60.115(c)	Records	Y	Y	C	
60.115(c)(1)	Operating plan	Y	Y	C	VRUs (A-421/A-422) have monitoring plans
60.115(c)(2)	Parameters monitored	Y	Y	C	VRUs (A-421/A-422) operating records are maintained
60.116b	Monitoring of Operation	Y	Y	C	
60.116b(a)	The owner or operator shall keep copies of all records	Y	Y	C	
60.116b(b)	Accessible records	Y	Y	C	
60.116b(c)	Record of the VOL stored, the period of storage, and the maximum true vapor pressure of that VOL during the respective storage period	Y	Y	C	
60.116b(d)	Maximum true vapor pressure	Y	Y	C	
60.116b(e)	Available data on the storage temperature may be used to determine the maximum true vapor pressure	Y	Y	C	
60.116b(e) (1)	The maximum true vapor pressure calculation	Y	Y	C	
60.116b(e) (2)	Vapor pressure for crude oil or refined petroleum products	Y	Y	C	
60.116b(e) (2)(i)	Reid vapor pressure and the maximum expected storage temperature	Y	Y	C	

Table IV – G
Source-specific Applicable Requirements
S-32, S-33, S-34, S-35, S-36, S-37, S-39, S-41 – FIXED ROOF TANKS*

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
60.116b(e) (2)(ii)	The true vapor pressure	Y	Y	C	
60.116b(e) (3)	For other liquids, the vapor pressure	Y	Y	C	
60.116b(e) (3)(i)	May be obtained from standard reference texts	Y	Y	C	
60.116b(e) (3)(ii)	Determined by ASTM Method D2879–83	Y	Y	C	
60.116b(e) (3)(iii)	Measured by an appropriate method approved by the Administrator	Y	Y	C	
60.116b(e) (3)(iv)	Calculated by an appropriate method approved by the Administrator	Y	Y	C	
40 CFR 63	**National Emission Standards for Hazardous Air Pollutants For Source Categories**				
Subpart A	**General Provisions**				
63.1	Applicability	Y	Y	C	
63.2	Definitions	Y	Y	C	
63.3	Units and abbreviations	Y	Y	C	
63.4	Prohibited activities and circumvention	Y	Y	C	
63.5	Construction and reconstruction	Y	Y	C	
63.6	Compliance with standards and maintenance requirements	Y	Y	C	
63.7	Performance testing requirements	Y	Y	C	
63.8	Monitoring requirements	Y	Y	C	
63.9	Notification requirements	Y	Y	C	
63.10	Recordkeeping and reporting	Y	Y	C	
63.12	State authority and delegations	Y	Y	C	
63.13	Addresses of EPA Regional Offices	Y	Y	C	
63.14	Incorporation by Reference	Y	Y	C	
63.15	Availability of Information and confidentiality	Y	Y	C	
40 CFR 63 Subpart R**	**National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (12/14/1994)**				
63.420(f)	Demonstrate compliance	Y	Y	C	
63.420(g)	Most stringent control requirements	Y	Y	C	
63.420(h)	Subject to the provisions of 40 CFR part 63, subpart A—General Provisions	Y	Y	C	
63.420(j)	*Rules Stayed for Reconsideration*	Y	Y	C	
63.423	Standards: Storage vessels	Y	Y	C	Tanks meet design requirements.
63.423(a)	Requirements	Y	Y	C	Tanks meet design requirements.
63.423(c)	December 15, 1997 deadline	Y	Y	C	
63.425	Test methods and procedures	Y	Y	C	VRUs (A-421/A-422) source testing completed during the reporting period.
63.425(a)	Performance test on the vapor processing system	Y	Y	C	
63.425(b)	Operating parameter	Y	Y	C	
63.425(b)(3)	Determine an operating parameter value	Y	Y	C	
63.425(b)(3)(ii)	Determine an operating monitoring parameter value	Y	Y	C	
63.425(b)(3)(i)	Demonstrate continuous compliance	Y	Y	C	
63.425(b)(4)	Document the reasons for any change in the operating parameter	Y	Y	C	
63.425(d)	Compliance with § 60.113b	Y	Y	C	
63.427	Continuous monitoring	Y	Y	C	
63.427(a)(1)	Continuous emission monitoring system (CEMS)	Y	Y	C	
63.427(a)(5)	Alternative parameter demonstrates continuous compliance	Y	Y	C	
63.427(b)	Operate the vapor processing system	Y	Y	C	
63.427(c)	Monitoring requirements in § 60.116b; 5 years records	Y	Y	C	
63.428	Reporting and recordkeeping	Y	Y	C	
63.428(a)	The initial notifications	Y	Y	C	
63.428(c)(2)	Record and report simultaneously with the notification of compliance	Y	Y	C	
63.428(c)(2)(i)	Determining the operating parameter value	Y	Y	C	

Table IV – G
Source-specific Applicable Requirements
S-32, S-33, S-34, S-35, S-36, S-37, S-39, S-41 – FIXED ROOF TANKS*

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
63.428(d)	Keep records and furnish reports	Y	Y	C	
63.428(l)(3)	Submit an excess emissions report to the administrator	Y	Y	C	No excess emissions occurred during reporting period.
63.428(l)(3)(i)	Each exceedance or failure reports	Y	Y	C	No excess emissions occurred during reporting period.
63.428(l)(3)(iv)	Equipment leak	Y	Y	C	No excess emissions occurred during reporting period.
63.428(l)(3)(iv)(A)	The date on which the leak was detected	Y	Y	C	No excess emissions occurred during reporting period.
63.428(l)(3)(iv)(B)	The date of each attempt to repair the leak	Y	Y	C	No excess emissions occurred during reporting period.
63.428(l)(3)(iv)(C)	The reasons for the delay of repair; and	Y	Y	C	No excess emissions occurred during reporting period.
63.428(l)(3)(iv)(D)	The date of successful repair	Y	Y	C	No excess emissions occurred during reporting period.
40 CFR 64	**Compliance Assurance Monitoring (10/22/1997)**	Y			
64.2(a)	Applicability	Y	Y	C	
64.3	Monitoring design criteria	Y	Y	C	VRUs (A-421/A-422) have hydrocarbon CPMS and source tested annually.
64.3(a)	General criteria	Y	Y	C	VRUs (A-421/A-422) have hydrocarbon CPMS and source tested annually.
64.3(a)(1)	Data for one or more indicators	Y	Y	C	VRUs (A-421/A-422) have hydrocarbon CPMS and source tested annually.
64.3(a)(2)	Indicator range	Y	Y	C	VRUs (A-421/A-422) have hydrocarbon CPMS and source tested annually.
64.3(a)(3)	Design of indicator ranges	Y	Y	C	VRUs (A-421/A-422) have hydrocarbon CPMS and source tested annually.
64.3(b)	Performance criteria	Y	Y	C	CPMS are operated according to manufacturer QA/QC requirements
64.3(b)(1)	Specifications for obtaining data	Y	Y	C	CPMS are operated according to manufacturer QA/QC requirements
64.3(b)(2)	Verification procedures	Y	Y	C	CPMS are operated according to manufacturer QA/QC requirements
64.3(b)(3)	Quality assurance and control practices	Y	Y	C	CPMS are operated according to manufacturer QA/QC requirements
64.3(b)(4)	Specifications for frequency, procedures, and averaging periods	Y	Y	C	CPMS are operated according to manufacturer QA/QC requirements
64.3(b)(4)(i)	Design of period over which data are obtained, etc.	Y	Y	C	CPMS are operated according to manufacturer QA/QC requirements
64.3(b)(4)(iii)	Frequency for other pollutant-specific emission units	Y	Y	C	CPMS are operated according to manufacturer QA/QC requirements
64.3(c)	Evaluation factors	Y	Y	C	CPMS are operated according to manufacturer QA/QC requirements
64.4	Submittal requirements	Y	Y	C	CPMS design has been submitted and approved by the Bay Area Air District.
64.4(a)	Submittal of monitoring that satisfies design requirements in 40 CFR 63.4	Y	Y	C	CPMS design has been submitted and approved by the Bay Area Air District.
64.4(b)	Justification for the proposed monitoring	Y	Y	C	CPMS design has been submitted and approved by the Bay Area Air District.
64.4(b)(1)	Presumptively acceptable monitoring approaches	Y	Y	C	CPMS design has been submitted and approved by the Bay Area Air District.
64.4(c)(1)	Submittal of control device operating parameter data obtained during tests	Y	Y	C	CPMS design has been submitted and approved by the Bay Area Air District.
64.4(c)(2)	Documentation of no changes to system after performance tests	Y	Y	C	CPMS design has been submitted and approved by the Bay Area Air District.

Table IV – G
Source-specific Applicable Requirements
S-32, S-33, S-34, S-35, S-36, S-37, S-39, S-41 – FIXED ROOF TANKS*

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
64.5(b)	Deadline for submittals for other pollutant-specific emissions units	Y	Y	C	CPMS was installed prior to CAM required deadlines.
64.5(d)	Prior to approval, emissions unit subject to 40 CFR 70.1(a)(3)(i)(B)	Y	Y	C	CPMS was installed prior to CAM required deadlines.
64.6(a)	Approval by permitting authority	Y	Y	C	CPMS design has been submitted and approved by the Bay Area Air District.
64.6(b)	Additional data collection	Y	Y	C	CPMS design has been submitted and approved by the Bay Area Air District.
64.6(c)	Establishment of permit terms or conditions	Y	Y	C	CPMS design has been submitted and approved by the Bay Area Air District.
64.6(d)	Installation, testing or final verification	Y	Y	C	CPMS design has been submitted and approved by the Bay Area Air District.
64.7	Operation of approved monitoring	Y	Y	C	
64.7(a)	Commencement of operation	Y	Y	C	CPMS was installed prior to CAM required deadlines.
64.7(b)	Proper maintenance	Y	Y	C	CPMS are operated according to manufacturer QA/QC requirements
64.7(c)	Continued operation	Y	Y	C	CPMS was operated during reporting period.
64.7(d)	Response to excursions or exceedances	Y	Y	C	
64.7(e)	Documentation of need for improved monitoring	Y	Y	C	
64.8	Quality improvement plan	Y	Y	C	No QIP has been required by the Bay Area Air District.
64.9	Reporting and recordkeeping requirements	Y	Y	C	
64.9(a)	General reporting requirements	Y	Y	C	SAMR are submitted semi-annually to the Bay Area Air District
64.9(b)	General recordkeeping requirements	Y	Y	C	CPMS records are maintained onsite
64.10	Savings provisions	Y	Y	C	
BAAQMD Condition #6185	**Permit Conditions**				
Part 1	Emissions from tanks shall be vented to A-421 and A-422, regenerative carbon units all times [Basis: Cumulative Increase]	Y	Y	C	
Part 2	Hydrocarbon liquids loaded shall not exceed 18.8 million barrels in any consecutive 12-month period [Basis: Cumulative Increase]	Y	Y	C	
Part 2a	Total combined POC/NPOC emissions shall not exceed 18,800 pounds in any consecutive 12-month period and use of additional materials does not increase toxic emissions above any Regulation 2-5 triggers [Basis: Cumulative Increase; Toxics]	Y	Y	C	Did not store usages in excess during reporting period.
Part 3	Hydrocarbon liquids loaded shall not exceed 250,000 barrels in any day [Basis: Cumulative Increase]	Y	Y	C	
Part 3a	Total combined POC/NPOC emissions shall not exceed 250 pounds in any calendar day and use of additional materials does not increase toxic emissions above any Regulation 2-5 triggers [Basis: Cumulative Increase; Toxics]	Y	Y	C	Did not store usages in excess during reporting period.
Part 5	Emissions from A-421 and A-422 regenerative carbon unit shall not exceed 1 pound of POC per 1000 barrels [Basis: Cumulative Increase]	Y	Y	C	Source test demonstrate compliance.
Part 6	Benzene emissions from A-421 and A-422 shall not exceed 0.15 pounds per day [Basis: Toxics]	N	Y	C	Source test demonstrate compliance.
Part 7	The average benzene concentration in all hydrocarbon liquids stored shall not exceed 2% by weight [Basis: Toxics]	N	Y	C	
Part 12	Tanks shall be equipped with properly installed and operated pressure relief valves [Basis: Regulation 8-18]	N	Y	C	PRV inspections were completed twice during the reporting period.

Table IV – G
Source-specific Applicable Requirements
S-32, S-33, S-34, S-35, S-36, S-37, S-39, S-41 – FIXED ROOF TANKS*

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
Part 14	Regenerative carbon system shall install an infrared combustible gas detector or District approved equivalent at the outlet of theses carbon units [Basis: NSPS]	Y	Y	C	
Part 15	Regenerative carbon system shall include a continuous temperature monitor and recorder to measure the temperature of each of the four carbon beds [Basis: NSPS]	Y	Y	C	Deleted
Part 16	6 tank degassing operations in any consecutive 12-month period [Basis: Cumulative Increase]	Y	Y	C	No tank degassing using A-421 and A-422 occurred during reporting period.
Part 17	Tank degassing shall be vented at all times to abatement devices [Basis: Regulation 8-5]	Y	Y	C	S-42 Tank (20110) was degassed on 4/11/25 in accordance with Regulation 8-5-328. No other tank degassing was performed during the reporting period.
Part 19	Minimize fugitive emissions during tank cleaning operation [Basis: Cumulative Increase]	Y	Y	C	S-42 Tank (20110) was cleaned following the 4/9/2025 deviation event in accordance with Regulation 8-5-331.
Part 20	The storage tank vapors shall be vented to A-421 and A-422 to reduce POC concentration in the vapor stream to less than 1% vol or 10,000 ppm [Basis: Cumulative Increase]	Y	Y	C	
Part 22	A-421 and A-422 shall be equipped with continuous hydrocarbon concentration monitor and recorder which measures the outlet concentration [Basis: NSPS]	Y	Y	C	
Part 23	No tank degassing during bulk liquid transfers, which abated by A-421 and A-422 devices [Basis: Cumulative Increase]	Y	Y	C	No tank degassing using A-421 and A-422 occurred during reporting period.
Part 24	Record keeping for tank degassing operations [Basis: Record Keeping]	Y	Y	C	S-42 Tank (20110) was degassed on 4/11/25. No other tank degassing was performed during the reporting period.
BAAQMD Condition # 12677	**Permit Conditions**				
Part 1	POC emission limitation [Basis: Cumulative Increase]	Y	Y	C	
Part 18	Submit report demonstrating compliance with permit conditions annually [Basis: Cumulative Increase]	Y	Y	C	Annual Report was submitted on February 26, 2026.
Part 19	Submit report demonstrating compliance with permit conditions annually within 30 days after the calendar quarter [Basis: Cumulative Increase]	Y	Y	C	Quarterly reports due during reporting period were submitted.

* As previously communicated to the District, S-39 (Tank 20107) and S-41 (Tank 20109) have been retrofitted to internal floating roof tanks under ATC AN 31506 issued on 5/14/2023. Tank 20107 is now permitted under S-53, and Tank 20109 is now permitted under S-54. S-39 and S-41 were not subject to Table IV-G requirements during the reporting period.
** 40 CFR 63 Subpart R applicable requirement citations were updated to align with the current regulation.

Table IV – H
Source-specific Applicable Requirements
S-38, S-40, S-42, S-43, S-44– INTERNAL FLOATING ROOF TANKS*

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
BAAQMD Regulation 8, Rule 5	**Organic Compounds-Storage of Organic Liquids (11/3/2021)**				
8-5-101	Description	Y	Y	C	
8-5-111	Limited Exemption, Tank Removal From and Return to Service	N	Y	C	
8-5-112	Limited Exemption, Tanks in Operation	N	Y	C	
8-5-117	Exemption, Low Vapor Pressure	Y	Y	C	
8-5-301	Storage Tanks Control Requirements	N	Y	C	Tanks meet design requirements.
8-5-305	Requirements for Internal Floating Roof Tanks	N	N	I	Tanks meet design requirements except for S-42 (Tank 20110). See 10-day Deviation Notification and 30-day follow up report for 4/9/2025 event.
8-5-320	Tank Fitting requirements	Y	Y	C	Tanks meet design requirements.
8-5-320.2	Openings in the roof	Y	Y	C	Tanks meet design requirements.
8-5-320.3	Gasketed Covers	Y	Y	C	Tanks meet design requirements.
8-5-320.4	Solid sampling or gauging wells	Y	Y	C	Tanks meet design requirements.
8-5-320.4.1	The well shall provide a projection below the liquid surface	Y	Y	C	Tanks meet design requirements.
8-5-320.4.2	The well shall be equipped with a cover	Y	Y	C	Tanks meet design requirements.
8-5-320.4.3	The gap between the well and the roof	Y	Y	C	Tanks meet design requirements.
8-5-320.5	Slotted sampling or gauging wells	Y	Y	C	Tanks meet design requirements.
8-5-320.5.1	The well shall provide a projection below the liquid surface	Y	Y	C	Tanks meet design requirements.
8-5-320.5.2	The well requirements	Y	Y	C	Tanks meet design requirements.
8-5-320.5.3	The gap between the well and the roof	Y	Y	C	Tanks meet design requirements.
8-5-320.6	Emergency roof drain	Y	Y	C	Tanks meet design requirements.
8-5-321	Primary seal requirements	Y	Y	C	Tanks meet design requirements.
8-5-321.1	No holes, tears, or other openings in the primary seal fabric	Y	Y	C	Tanks meet design requirements.
8-5-321.2	The seal shall be liquid mounted except as provided in 8-5-311.2.2	Y	Y	C	Tanks meet design requirements.
8-5-321.3	Metallic shoe type seals	Y	Y	C	Tanks meet design requirements.
8-5-321.3.1	Geometry of shoe	Y	Y	C	Tanks meet design requirements.
8-5-321.3.2	Gaps for welded tanks	Y	Y	C	Tanks meet design requirements.
8-5-322	Secondary seal requirements	Y	Y	C	Tanks meet design requirements.
8-5-322.1	No holes, tears, or other openings in the secondary seal	Y	Y	C	Tanks meet design requirements.
8-5-322.2	Insertion of probes	Y	Y	C	Tanks meet design requirements.
8-5-322.3	Gaps for welded tanks	Y	Y	C	Tanks meet design requirements.
8-5-322.5	For welded internal floating roof tank with seal installed after February 1, 1993, no gap between tank shell and the secondary seal shall exceed 1.5 mm (0.06 in.). The cumulative length of all secondary seal gaps exceeding 0.5 mm (0.02 in.) shall be not more than 5% of the circumference of the tank excluding gaps less than 5 cm (1.79 in.) from vertical weld seams.	Y	Y	C	Tanks meet design requirements.
8-5-322.6	The secondary seal shall extend from the roof to the tank shell and shall not be attached to the primary seal.	Y	Y	C	Tanks Meet Design Requirements.
8-5-328	Tank degassing requirements	N	Y	C	S-42 Tank (20110) was degassed on 4/11/25. No degassing performed on S-38, S-40, S-43, and S-44 during the reporting period.

Table IV – H
Source-specific Applicable Requirements
S-38, S-40, S-42, S-43, S-44– INTERNAL FLOATING ROOF TANKS*

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
8-5-328.1	Concentration of <10,000 ppm as methane after cleaning	Y	Y	C	S-42 Tank (20110) was degassed on 4/11/25. No degassing performed on S-38, S-40, S-43, and S-44 during the reporting period.
8-5-328.2	No degassing during ozone excess	Y	Y	C	S-42 Tank (20110) was degassed on 4/11/25. No degassing performed on S-38, S-40, S-43, and S-44 during the reporting period.
8-5-328.3	Notification requirements	N	Y	C	S-42 Tank (20110) was degassed on 4/11/25. No degassing performed on S-38, S-40, S-43, and S-44 during the reporting period.
8-5-331	Tank Cleaning Requirements	N	Y	C	S-42 Tank (20110) was cleaned following 4/9/25 deviation event.
8-5-402	Inspection Requirements for Internal Floating Roof Tanks	N	Y	C	
8-5-402.1	Inspection of primary and secondary seal per 8-5-321 and 8-5-322 once every 10 years	N	Y	C	
8-5-402.2	Inspection of entire circumference of outermost seal per 8-5-305.1, 8-5-305.2, 8-5-305.3, 8-5-321.1 and 8-5-322.1 twice per calendar year	N	Y	C	
8-5-402.3	Tank Fitting Inspection twice per calendar year	N	Y	C	
8-5-501	Recordkeeping Requirements	N	Y	C	
8-5-502	Source test requirement	Y	Y	C	
8-5-605	Measurement of Leak Concentrations and Residual Concentrations	N	Y	C	
8-5-606	Analysis of Samples, Tank Cleaning Agents	N	Y	C	
SIP Regulation 8, Rule 5	**Organic Compounds-Storage of Organic Liquids (06/05/2003)**				
8-5-111	Limited Exemption, Tank Removal From and Return to Service	Y	Y	C	
8-5-112	Limited Exemption, Preventative Maintenance and Inspection of Tanks in Operation	Y	Y	C	
8-5-301	Storage Tanks Control Requirements	Y	Y	C	Tanks meet design requirements.
8-5-303	Requirements for Pressure Vacuum Valves	Y	Y	C	Tanks meet design requirements.
8-5-305	Requirements for Internal Floating Roofs	Y	Y	C	Tanks meet design requirements.
8-5-328	Tank degassing requirements	Y	Y	C	S-42 Tank (20110) was degassed on 4/11/25. No degassing performed on S-38, S-40, S-43, and S-44 during the reporting period.
8-5-328.1.2	Concentration of <10,000 ppm as methane after degassing	Y	Y	C	S-42 Tank (20110) was degassed on 4/11/25. No degassing performed on S-38, S-40, S-43, and S-44 during the reporting period.
8-5-401	Primary seal inspection	Y	Y	C	Not applicable to internal floating roof tanks.
8-5-401.1	Primary and Secondary Seals Inspection twice per calendar year	Y	Y	C	Not applicable to internal floating roof tanks.

Table IV – H
Source-specific Applicable Requirements
S-38, S-40, S-42, S-43, S-44– INTERNAL FLOATING ROOF TANKS*

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
8-5-401.2	Tank Fitting Inspection twice per calendar year	Y	Y	C	Not applicable to internal floating roof tanks.
8-5-501	Keep records	Y	Y	C	
8-5-502	Tank degassing annual source test requirement	Y	Y	C	
8-5-503	Portable hydrocarbon detector	Y	Y	C	
40 CFR 60	**Standards of Performance for New Stationary Sources (12/23/71)**				
Subpart A	**General Provisions**				
60.1	Applicability	Y	Y	C	
60.2	Definitions	Y	Y	C	
60.3	Units and Abbreviations	Y	Y	C	
60.4	Address	Y	Y	C	
60.4(b)	Reports to EPA and District	Y	Y	C	
60.5	Determination of Construction or Modification	Y	Y	C	
60.6	Review of Plans	Y	Y	C	
60.7	Notification and Recordkeeping	Y	Y	C	
60.7(a)	Written notification	Y	Y	C	
60.7(b)	Records	Y	Y	C	
60.8	Performance Tests	Y	Y	C	
60.9	Availability of Information	Y	Y	C	
60.11	Compliance with Standards and Maintenance Requirements	Y	Y	C	
60.11(a)	Compliance with standards and maintenance requirements	Y	Y	C	
60.11(d)	Minimizing emissions	Y	Y	C	
60.12	Circumvention	Y	Y	C	
60.13	Reconstruction	Y	Y	C	
60.14	Modification	Y	Y	C	
60.15	Reconstructions	Y	Y	C	
60.17	Incorporated by Reference	Y	Y	C	
60.19	General notification and reporting requirements	Y	Y	C	
NSPS Part 60 Subpart Kb	**Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced After July 23, 1984**				
60.110b(a)	Tanks greater than or equal to 75 cubic meters	Y	Y	C	
60.112b(a) (3)	A closed vent system and control device	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
60.112b(a) (3)(i)	The closed vent system that collects all VOC vapors and gases discharged	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
60.112b(a) (3)(ii)	The control device that reduces inlet VOC emissions by 95 percent or greater	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
60.113b	Testing and Procedures	Y	Y	C	
60.113b(c)	Exempt from § 60.8 of the General Provisions	Y	Y	C	
60.113b(c) (1)	Submit for approval by the Administrator	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
60.113b(c) (1)(i)	Documentation demonstrating that the control device will achieve the required control efficiency during maximum loading conditions	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422

Table IV – H
Source-specific Applicable Requirements
S-38, S-40, S-42, S-43, S-44– INTERNAL FLOATING ROOF TANKS*

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
60.113b(c) (1)(ii)	A description of the parameter or parameters to be monitored	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
60.113b(c) (2)	Operate and monitor the parameters of the closed vent system and control device	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
60.115b	Reporting and recordkeeping requirements	Y	Y	C	
60.115b(a)	After installing control equipment	Y	Y	C	
60.115b(a) (1)	Furnish the Administrator with a report	Y	Y	C	
60.115b(a) (2)	Keep a record of each inspection performed	Y	Y	C	
60.115b(a) (3)	Report shall identify the storage vessel, the nature of the defects, and the date the storage vessel was emptied	Y	Y	C	
60.115(c)	Records	Y	Y	C	
60.115(c)(1)	Operating plan	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
60.115(c)(2)	Parameters monitored	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
60.116b	Monitoring of Operation	Y	Y	C	
60.116b(a)	The owner or operator shall keep copies of all records	Y	Y	C	
60.116b(b)	Accessible records	Y	Y	C	
60.116b(c)	Record of the VOL stored, the period of storage, and the maximum true vapor pressure of that VOL during the respective storage period	Y	Y	C	
60.116b(d)	Maximum true vapor pressure	Y	Y	C	
60.116b(e)	Available data on the storage temperature may be used to determine the maximum true vapor pressure	Y	Y	C	
60.116b(e) (1)	The maximum true vapor pressure calculation	Y	Y	C	
60.116b(e) (2)	Vapor pressure for crude oil or refined petroleum products	Y	Y	C	
60.116b(e) (2)(i)	Reid vapor pressure and the maximum expected storage temperature	Y	Y	C	
60.116b(e) (2)(ii)	The true vapor pressure	Y	Y	C	
60.116b(e) (3)	For other liquids, the vapor pressure	Y	Y	C	
60.116b(e) (3)(i)	May be obtained from standard reference texts	Y	Y	C	
60.116b(e) (3)(ii)	Determined by ASTM Method D2879–83	Y	Y	C	
60.116b(e) (3)(iii)	Measured by an appropriate method approved by the Administrator	Y	Y	C	
60.116b(e) (3)(iv)	Calculated by an appropriate method approved by the Administrator	Y	Y	C	
40 CFR 63	**National Emission Standards for Hazardous Air Pollutants For Source Categories**				
Subpart A	**General Provisions**				
63.1	Applicability	Y	Y	C	
63.2	Definitions	Y	Y	C	
63.3	Units and abbreviations	Y	Y	C	
63.4	Prohibited activities and circumvention	Y	Y	C	
63.5	Construction and reconstruction	Y	Y	C	
63.6	Compliance with standards and maintenance requirements	Y	Y	C	
63.7	Performance testing requirements	Y	Y	C	

Table IV – H
Source-specific Applicable Requirements
S-38, S-40, S-42, S-43, S-44– INTERNAL FLOATING ROOF TANKS*

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
63.8	Monitoring requirements	Y	Y	C	
63.9	Notification requirements	Y	Y	C	
63.10	Recordkeeping and reporting	Y	Y	C	
63.12	State authority and delegations	Y	Y	C	
63.13	Addresses of EPA Regional Offices	Y	Y	C	
63.14	Incorporation by Reference	Y	Y	C	
63.15	Availability of Information and confidentiality	Y	Y	C	
40 CFR 63 Subpart R**	**National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (12/14/1994)**				
63.420(f)	Demonstrate compliance	Y	Y	C	
63.420(g)	Most stringent control requirements	Y	Y	C	
63.420(h)	Subject to the provisions of 40 CFR part 63, subpart A—General Provisions	Y	Y	C	
63.420(j)	*Rules Stayed for Reconsideration*	Y	Y	C	
63.423	Standards: Storage vessels	Y	Y	C	Tanks meet design requirements.
63.423(a)	Requirements	Y	Y	C	Tanks meet design requirements.
63.423(c)	December 15, 1997 deadline	Y	Y	C	
63.425	Test methods and procedures	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
63.425(a)	Performance test on the vapor processing system	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
63.425(b)	Operating parameter	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
63.425(b)(3)	Determine an operating parameter value	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
63.425(b)(3)(ii)	Determine an operating monitoring parameter value	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
63.425(b)(3)(i)	Demonstrate continuous compliance	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
63.425(b)(4)	Document the reasons for any change in the operating parameter	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
63.425(d)	Compliance with § 60.113b	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
63.427	Continuous monitoring	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
63.427(a)(1)	Continuous emission monitoring system (CEMS)	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
63.427(a)(5)	Alternative parameter demonstrates continuous compliance	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
63.427(b)	Operate the vapor processing system	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
63.427(c)	Monitoring requirements in § 60.116b; 5 years records	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
63.428	Reporting and recordkeeping	Y	Y	C	
63.428(a)	The initial notifications	Y	Y	C	
63.428(c)(2)	Record and report simultaneously with the notification of compliance	Y	Y	C	

Table IV – H
Source-specific Applicable Requirements
S-38, S-40, S-42, S-43, S-44– INTERNAL FLOATING ROOF TANKS*

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
63.428(c)(2)(i)	Determining the operating parameter value	Y	Y	C	
63.428(d)	Keep records and furnish reports	Y	Y	C	
63.428(l)(3)	Submit an excess emissions report to the administrator	Y	Y	C	
63.428(l)(3)(i)	Each exceedance or failure reports	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
63.428(l)(3)(iv)	Equipment leak	Y	Y	C	
63.428(l)(3)(iv)(A)	The date on which the leak was detected	Y	Y	C	
63.428(l)(3)(iv)(B)	The date of each attempt to repair the leak	Y	Y	C	
63.428(l)(3)(iv)(C)	The reasons for the delay of repair; and	Y	Y	C	
63.428(l)(3)(iv)(D)	The date of successful repair	Y	Y	C	
40 CFR 64	**Compliance Assurance Monitoring (10/22/1997)**				
64.2(a)	Applicability	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.3	Monitoring design criteria	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.3(a)	General criteria	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.3(a)(1)	Data for one or more indicators	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.3(a)(2)	Indicator range	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.3(a)(3)	Design of indicator ranges	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.3(b)	Performance criteria	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.3(b)(1)	Specifications for obtaining data	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.3(b)(2)	Verification procedures	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.3(b)(3)	Quality assurance and control practices	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.3(b)(4)	Specifications for frequency, procedures, and averaging periods	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.3(b)(4)(i)	Design of period over which data are obtained, etc.	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.3(b)(4)(iii)	Frequency for other pollutant-specific emission units	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.3(c)	Evaluation factors	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.4	Submittal requirements	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422

Table IV – H
Source-specific Applicable Requirements
S-38, S-40, S-42, S-43, S-44– INTERNAL FLOATING ROOF TANKS*

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
64.4(a)	Submittal of monitoring that satisfies design requirements in 40 CFR 63.4	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.4(b)	Justification for the proposed monitoring	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.4(b)(1)	Presumptively acceptable monitoring approaches	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.4(c)(1)	Submittal of control device operating parameter data obtained during tests	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.4(c)(2)	Documentation of no changes to system after performance tests	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.5(b)	Deadline for submittals for other pollutant-specific emissions units	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.5(d)	Prior to approval, emissions unit subject to 40 CFR 70.1(a)(3)(i)(B)	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.6(a)	Approval by permitting authority	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.6(b)	Additional data collection	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.6(c)	Establishment of permit terms or conditions	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.6(d)	Installation, testing or final verification	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.7	Operation of approved monitoring	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.7(a)	Commencement of operation	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.7(b)	Proper maintenance	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.7(c)	Continued operation	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.7(d)	Response to excursions or exceedances	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.7(e)	Documentation of need for improved monitoring	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.8	Quality improvement plan	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.9	Reporting and recordkeeping requirements	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.9(a)	General reporting requirements	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.9(b)	General recordkeeping requirements	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
64.10	Savings provisions	Y	Y	C	Not applicable. Tanks not abated by A-421/A-422
BAAQMD Condition 6185					

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Source-specific Applicable Requirements
S-38, S-40, S-42, S-43, S-44– INTERNAL FLOATING ROOF TANKS*

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
Part 2	Hydrocarbon liquids loaded shall not exceed 18.8 million barrels in any consecutive 12-month period [Basis: Cumulative Increase]	Y	Y	C	
Part 2a	Total combined POC/NPOC emissions shall not exceed 18,800 pounds in any consecutive 12-month period and use of additional materials does not increase toxic emissions above any Regulation 2-5 triggers [Basis: Cumulative Increase; Toxics]	Y	Y	C	Did not store usages in excess during reporting period.
Part 3	Hydrocarbon liquids loaded shall not exceed 250,000 barrels in any day [Basis: Cumulative Increase]	Y	Y	C	
Part 3a	Total combined POC/NPOC emissions shall not exceed 250 pounds in any calendar day and use of additional materials does not increase toxic emissions above any Regulation 2-5 triggers [Basis: Cumulative Increase; Toxics]	Y	Y	C	Did not store usages in excess during reporting period.
Part 7	The average benzene concentration in all hydrocarbon liquids stored shall not exceed 2% by weight [Basis: Toxics]	N	Y	C	
Part 17	Tank degassing shall be vented at all times to abatement devices [Basis: Regulation 8-5]	Y	Y	C	S-42 Tank (20110) was degassed on 4/11/25 in accordance with Regulation 8-5-328. No other tank degassing was performed during the reporting period.
Part 19	Minimize fugitive emissions during tank cleaning operation [Basis: Cumulative Increase]	Y	Y	C	S-42 Tank (20110) was cleaned following the 4/9/2025 deviation event in accordance with Regulation 8-5-331.
Part 24	Record keeping for tank degassing operations [Basis: Record Keeping]	Y	Y	C	S-42 Tank (20110) was degassed on 4/11/25. No other tank degassing was performed during the reporting period.
BAAQMD Condition 27277					
Part 11	Total materials loaded shall not exceed 18.8 million barrels in any consecutive 12-month period. [Basis: Cumulative Increase]	Y	Y	C	
Part 12	Total materials loaded shall not exceed 250,000 barrels in any calendar day. [Basis: Cumulative Increase]	Y	Y	C	
Part 13	RVP shall not exceed 10 psia from January-April and November-December and 6.9 psia from May-October [Basis: Cumulative Increase]	Y	Y	C	
Part 14	Total combined POC/NPOC emissions shall not exceed 9933 pounds in any consecutive 12-month period and 58 pounds per calendar day, and use of additional materials does not increase toxic emissions above any Regulation 2-5 triggers [Basis: Cumulative Increase; Toxics]	Y	Y	C	
Part 15	Roof fittings counts [Basis: BACT]	Y	Y	C	
Part 16	Records of throughputs, loading events, material specifications [Basis; Cumulative Increase, Regulation 2-1-233]	Y	Y	C	

* A previously communicated to the District, S-38 (Tank 20106) was not retrofitted to an internal floating roof tank under ATC AN 30713. S-38 (Tank 20106) is a fixed roof tank and only contained exempt fuels during the reporting period. S-38 operated in compliance with fixed roof tank regulations during the reporting period.
** 40 CFR 63 Subpart R applicable requirement citations were updated to align with the current regulation.

Table IV – H
Source-specific Applicable Requirements COMPONENTS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
BAAQMD Regulation 8, Rule 18	**Organic Compounds-Equipment Leaks (12/16/2015)**				
8-18-110	Exemption, Controlled Seal Systems and Pressure Relief Devices	N	Y	C	No exemption sought
8-18-113	Limited Exemption, Initial Boiling Point	Y	Y	C	No exemption sought
8-18-115	Limited Exemption, Storage Tanks	Y	Y	C	No exemption sought
8-18-116	Limited Exemption, Vacuum Service	Y	Y	C	No exemption sought
8-18-301	General	Y	Y	C	
8-18-302	Valves	N	Y	C	
8-18-303	Pumps and compressors	N	Y	C	
8-18-304	Connectors	N	Y	C	
8-18-305	Pressure relief devices	N	Y	C	
8-18-306	Non-repairable equipment	N	Y	C	
8-18-307	Liquid Leaks	N	Y	C	
8-18-308	Alternate compliance	N	Y	C	
8-18-401	Inspection	N	Y	C	
8-18-402	Identification	N	Y	C	
8-18-403	Visual inspection schedule	N	Y	C	
8-18-404	Alternate inspection schedule	N	Y	C	
8-18-405	Alternate inspection reduction plan	N	Y	C	
8-18-406	Interim Compliance	N	Y	C	
8-18-501	Portable Hydrocarbon Detector	N	Y	C	
8-18-502	Records	N	Y	C	
8-18-503	Reports	N	Y	C	
SIP BAAQMD Regulation 8, Rule 18	**Organic Compounds-Equipment Leaks (6/5/2003)**				
8-18-110	Exemption, Controlled Seal Systems and Pressure Relief Devices	Y	Y	C	No exemption sought
8-18-302	Valves	Y	Y	C	
8-18-303	Pumps and Compressors	Y	Y	C	
8-18-304	Connections	Y	Y	C	
8-18-305	New or Replaced Valves	Y	Y	C	
8-18-306	Non-repairable Equipment	Y	Y	C	
8-18-307	Liquid Leak	Y	Y	C	
8-18-401	Inspection	Y	Y	C	
8-18-402	Identification	Y	Y	C	
8-18-501	Portable Hydrocarbon Detector	Y	Y	C	
8-18-502	Records	Y	Y	C	
SIP BAAQMD Regulation 8, Rule 25	**Organic Compounds-Pump and Compressor Seals at Petroleum Refinery Complexes, Chemical Plants, Bulk Plants and Bulk Terminals (3/7/1995)**				
8-25-301	Pump and compressor operating requirements	Y	Y	C	Rule was deleted on January 7, 1998.
8-25-302	Pumps	Y	Y	C	Rule was deleted on January 7, 1998.
8-25-303	Compressors	Y	Y	C	Rule was deleted on January 7, 1998.
8-24-304	Non-repairable pumps and compressors	Y	Y	C	Rule was deleted on January 7, 1998.
8-25-305	New or Replaced pumps and compressors	Y	Y	C	Rule was deleted on January 7, 1998.
8-25-306	Repeat Leakers	Y	Y	C	Rule was deleted on January 7, 1998.

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Source-specific Applicable Requirements COMPONENTS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
8-25-307	Liquid Leak	Y	Y	C	Rule was deleted on January 7, 1998.
8-25-401	Measurement schedule	Y	Y	C	Rule was deleted on January 7, 1998.
8-25-402	Inspection plan	Y	Y	C	Rule was deleted on January 7, 1998.
8-25-403	Visual inspection schedule	Y	Y	C	Rule was deleted on January 7, 1998.
8-25-405	Pump and compressor identification	Y	Y	C	Rule was deleted on January 7, 1998.
8-25-406	Leaking pumps and compressors	Y	Y	C	Rule was deleted on January 7, 1998.
8-25-501	Portable hydrocarbon detector	Y	Y	C	Rule was deleted on January 7, 1998.
8-25-503	Records	Y	Y	C	Rule was deleted on January 7, 1998.
8-25-504	Burden of proof	Y	Y	C	Rule was deleted on January 7, 1998.
40 CFR 63 Subpart R*	**National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (12/14/94)**				
63.424(b)	Perform monthly leak inspection of each equipment during the loading of a gasoline cargo tank	Y	Y	C	
63.424(b)(1)	Log book	Y	Y	C	
63.424(b)(2)	Record leak detection	Y	Y	C	
63.424(b)(3)	Delay repair	Y	Y	C	
63.424(e)	December 15, 1997 initial compliance	Y	Y	C	
63.424(f)	Alternative to compliance	Y	Y	C	
63.424(g)	Measures taken	Y	Y	C	
63.424(g)(1)	Minimize gasoline spills	Y	Y	C	
63.424(g)(2)	Cleanup spills expeditiously	Y	Y	C	
63.424(g)(3)	Cover all gasoline containers	Y	Y	C	
63.424(g)(1)	Minimize gasoline sent to waste collection systems	Y	Y	C	

* 40 CFR 63 Subpart R applicable requirement citations were updated to align with the current regulation.

Table IV – I
Source-specific Applicable Requirements
S-48 Emergency Standby Generator Set for Fire Pump

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
BAAQMD Regulation 6 Rule 1	**Particulate Matter; General Requirements (12/05/2007)**				
6-1-303	Ringelmann Number 2 Limitation	N	Y	C	
6-1-303.1	For Emergency Standby Engines	N	Y	C	
6-1-305	Visible Particles	N	Y	C	
6-1-310	Particulate Weight Limitation	N	Y	C	
6-1-601	Particulate Matter, Sampling, Sampling Facilities, Opacity Instruments and Appraisal of Visible Emissions	N	Y	C	
SIP Regulation 6	**Particulate Matter and Visible Emissions (09/04/1998)**				
6-303	Ringelmann No. 2 Limitation	Y	Y	C	
6-303.1	Ringelmann No. 2 Limitation for standby sources of motive power	Y	Y	C	
6-305	Visible Particles	Y	Y	C	
6-310	Particulate Weight Limitation	Y	Y	C	
6-401	Appearance of Emissions	Y	Y	C	
6-601	Particulate Matter, Sampling, Sampling Facilities, Opacity Instruments and Appraisal of Visible Emissions	Y	Y	C	
BAAQMD Regulation 9, Rule 1	**Inorganic Gaseous Pollutants – Sulfur Dioxide (3/15/95)**				
9-1-301	Limitations on Ground Level Concentrations	Y	Y	C	
9-1-302	General Emission Limitations	Y	Y	C	
9-1-304	Liquid and Solid Fuels	Y	Y	C	
BAAQMD Regulation 9, Rule 8	**Inorganic Gaseous Pollutants – Nitrogen Oxides and Carbon Monoxide from Stationary Internal Combustion Engines (8/1/2001)**				
9-8-110	Exemptions	N	Y	C	
9-8-110.5	Exemption, Emergency Standby Engines	N	Y	C	
9-8-330	Emergency Standby Engines, Hours of Operation	N	Y	C	
9-8-330.1	Emergency Standby Engines, Hours of Operation, Emergency Use	N	Y	C	
9-8-330.3	Emergency Standby Engines, 50 Hours of Operation, Non-Emergency	N	Y	C	
9-8-502	Recordkeeping	N	Y	C	
9-8-502.1	Monthly records of usage	N	Y	C	
9-8-530	Emergency Standby Engines, Monitoring and Recordkeeping	N	Y	C	
9-8-530.1	Total Hours of Operation	N	Y	C	
9-8-530.2	Emergency Hours of Operation	N	Y	C	
9-8-530.3	Emergency Conditions	N	Y	C	
CARB ATCM*	**Stationary Diesel Engine ATCM section 93115, Title 17, CA Code of Regulations**				

Table IV – I
Source-specific Applicable Requirements
S-48 Emergency Standby Generator Set for Fire Pump

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
93115.1	Purpose	N	Y	C	
93115.2	Applicability	N	Y	C	
93115.4	Definitions	N	Y	C	
93115.4(41)	"In-Use" means a CI engine that is not a "new" CI engine	N	Y	C	
93115.4(50)	New or New CI Engine – installed after January 1, 2005 or a 2004 or 2005 model year engine purchased prior to January 1, 2005 for use in California or reconstructed after January 1, 2005	N	Y	C	
93115.5	Fuel and Fuel Additive Requirements for New and In-Use Stationary CI Engines That Have a Rated Brake Horsepower of Greater than 50 bhp	N	Y	C	
93115.5(b)	Fuel requirements for in-sue emergency standby stationary diesel-fueled CI engines	N	Y	C	
93115.5(b)(1)	Must use CARB Diesel Fuel	N	Y	C	
93115.6	ATCM for Stationary CI Engines – Emergency Standby Diesel-Fueled CI Engine (>50 bhp) Operating Requirements and Emission Standards	N	Y	C	
93115.6(a)(3)	New Engines	N	Y	C	
93115.6(a)(3) (A)	New Engines: Emissions Standards and Hours of Operating Requirements.	N	Y	C	
93115.6(a)(3) (A)(1)	New stationary emergency standby diesel-fueled engines (>50 bhp)	N	Y	C	
93115.6(a)(3) (A)(1)(a)	Meet emission standards in Table 1 Emission Standards for New Stationary Emergency Standby Diesel-Fueled CI Engines	N	Y	C	
93115.6(a)(3) (A)(1)(b)	Certified to the new nonroad compression-ignition (CI) engine emission standards for all pollutants for 2007 and later model year engines	N	Y	C	
93115.6(a)(3) (A)(1)(c)	Hours of Operation: 50 hrs/yr maintenance and testing. No limit for emergency and emission testing for compliance with this regulation	N	Y	C	
93115.6(a)(3) (A)(2)	Alternate Requirements – Allowed 100 hours/year maintenance and testing if Diesel PM <= 0.01 g/bhp-hr.	N	Y	C	
93115.6(a)(3) Table 1	New Engines : Hydrocarbon, NMHC, NOx, CO Standards – Off-road Compression-Ignition Engine Standards (13 CCR 2423) or Tier 1 standards in 13 CCR 2423 if no applicable off-road CI engine standards.	N	Y	C	
93115.6(a)(3) (B)	New Engines: District may establish more stringent limits and standards	N	Y	C	
93115.6(a)(4)	New Direct-Drive Emergency Standby Fire Pump Engines – comply with 93115.6(a)(3) or 83115.6(a)(4)	N	Y	C	
93115.6(a)(4) (A)	New Direct-Drive Emergency Standby Fire Pump Engines: Standards & Hours of Operation	N	Y	C	
93115.6(a)(4) (A)(1)	New Direct-Drive Emergency Standby Fire Pump Engines: General Requirements	N	Y	C	
93115.6(a)(4) (A)(1)(a)	Compliance schedule for 13 CCR 2423 Tier 2, Tier 3, and Tier 4 standards	N	Y	C	

Table IV – I
Source-specific Applicable Requirements
S-48 Emergency Standby Generator Set for Fire Pump

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
93115.6(a)(4)(A)(1)(b)	Hours of operation limited to hours necessary to comply with testing requirements of NFPA 25. No limit for emergency and emission testing for compliance with this regulation	N	Y	C	
93115.6(a)(4) (B)	New Direct-Drive Emergency Standby Fire Pump Engines: District may establish more stringent limits and standards	N	Y	C	
93115.10	Recordkeeping, Reporting and Monitoring	N	Y	C	
93115.10(d)	Monitoring Equipment	N	Y	C	
93115.10(d)(1)	Install non-resettable hour meter with minimum display of 9,999 hours (S-1488 only)	N	Y	C	
93115.10(d)(3)	District may require additional monitoring	N	Y	C	
93115.10(f)	Reporting Requirements for Emergency Standby Engines	N	Y	C	
93115.10(f)(1)	Records and monthly summary required	N	Y	C	
93115.10(f)(2)	Record retention	N	Y	C	
93115.15	Severability	N	Y	C	
40 CFR 60	**Standards of Performance for New Stationary Sources (12/23/71)**				
Subpart A	**General Provisions**				
60.1	Applicability	Y	Y	C	
60.2	Definitions	Y	Y	C	
60.3	Units and Abbreviations	Y	Y	C	
60.4	Address	Y	Y	C	
60.4(b)	Reports to EPA and District	Y	Y	C	
60.5	Determination of Construction or Modification	Y	Y	C	
60.6	Review of Plans	Y	Y	C	
60.7	Notification and Recordkeeping	Y	Y	C	
60.7(a)	Written notification	Y	Y	C	
60.7(b)	Records	Y	Y	C	
60.8	Performance Tests	Y	Y	C	
60.9	Availability of Information	Y	Y	C	
60.11	Compliance with Standards and Maintenance Requirements	Y	Y	C	
60.11(a)	Compliance with standards and maintenance requirements	Y	Y	C	
60.11(d)	Minimizing emissions	Y	Y	C	
60.12	Circumvention	Y	Y	C	
60.13	Reconstruction	Y	Y	C	
60.14	Modification	Y	Y	C	
60.15	Reconstructions	Y	Y	C	
60.17	Incorporated by Reference	Y	Y	C	
40 CFR 60 Subpart IIII	**Standards of Performance for Stationary Compression Ignition Internal Combustion Engines (7/11/2006)**				
60.4200	Applicability	Y	Y	C	

Table IV – I
Source-specific Applicable Requirements
S-48 Emergency Standby Generator Set for Fire Pump

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
60.4200(a)	Applicable to owners/operators of stationary compression ignition (CI) internal combustion engines (ICE)	Y	Y	C	
60.4200(a)(2)	Stationary CI ICE that were constructed after 7/11/2005 where	Y	Y	C	
60.4200(a)(2)(ii)	Manufactured as a certified NFPA fire pump engine after 7/1/2006	Y	Y	C	
60.4205	Emission standards for emergency stationary CI ICE	Y	Y	C	
60.4205(c)	Fire pump engines with displacement less than 30 l per cylinder must meet emission standards in Table 4 for all pollutants	Y	Y	C	
60.4206	Meet Table 4 emission standards for the life of the engine	Y	Y	C	
60.4207	Fuel requirements for stationary CI ICE	Y	Y	C	
60.4207(a)	Use diesel fuel that meets the requirements of 40 CFR 80.510(a)	Y	Y	C	
60.4207(b)	Use diesel fuel that meets the requirements of 40 CFR 80.510(b) for nonroad diesel fuel	Y	Y	C	
60.4207(c)	Option to petition EPA to use remaining non-compliant fuel	Y	Y	C	
60.4209	Monitoring requirements for stationary CI ICE	Y	Y	C	
60.4209(a)	Install a non-resettable hour meter prior to the startup of an emergency engine	Y	Y	C	
60.4209(b)	Diesel particulate filter must be installed with backpressure monitor to indicate when the high backpressure limit of the engine is approached	Y	Y	C	
60.4211(a)	Operate and maintain stationary CI ICE and control device per manufacturer's written instructions.	Y	Y	C	
60.4211(e)	Operation for maintenance and readiness checks are limited to 100 hours per year. No limit on emergency use. Any operation other than for maintenance, readiness checks, or emergencies is prohibited.	Y	Y	C	
60.4212	Compliance requirements for stationary compression ignition ICE	Y	Y	C	
60.4214	Notification, reporting, and recordkeeping requirements for stationary CI ICE	Y	Y	C	
60.4214(b)	Initial notification is not required for emergency engines.	Y	Y	C	
60.4124(c)	Maintain records of any corrective action taken if backpressure monitor indicates that high backpressure limit has been approached	Y	Y	C	
40 CFR Part 63 Subpart A	**National Emissions Standards for Hazardous Air Pollutants for Source Categories, Subpart A – General Provisions**				
63.1	General Applicability of the General Provisions	Y	Y	C	
63.2	Definitions	Y	Y	C	
63.3	Units and Abbreviations	Y	Y	C	
63.4	Prohibited activities and circumvention	Y	Y	C	
63.6(a)	Compliance with standards and maintenance requirements - Applicability	Y	Y	C	
63.6(c)	Compliance dates for existing sources	Y	Y	C	

Table IV – I
Source-specific Applicable Requirements
S-48 Emergency Standby Generator Set for Fire Pump

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
63.6(f)(2)	Methods for determining compliance	Y	Y	C	
63.6(f)(3)	Finding of compliance	Y	Y	C	
63.6(g)	Use of an alternative nonopacity emission standard	Y	Y	C	
63.6(i)	Compliance extension procedures and criteria	Y	Y	C	
63.6(j)	Presidential compliance exemption	Y	Y	C	
63.10(a)	Recordkeeping and reporting requirements, applicability and general information	Y	Y	C	
63.10(b)(1)	Record retention	Y	Y	C	
63.10(d)(1)	General reporting requirements	Y	Y	C	
63.10(f)	Administrator waiver of recordkeeping or reporting requirements	Y	Y	C	
63.12	State authority and delegations	Y	Y	C	
63.13	Addresses of air pollution control agencies and EPA Regional Offices	Y	Y	C	
63.14	Incorporation by reference	Y	Y	C	
63.15	Availability of information and confidentiality	Y	Y	C	
BAAQMD Condition # 22850					
Part 1	Hours of operation limit for reliability-related activities [basis: Title 17, California Code of Regulations, section 93115, ATCM for Stationary CI Engines]	Y	Y	C	
Part 2	Emergency use [basis: Title 17, California Code of Regulations, section 93115, ATCM for Stationary CI Engines	Y	Y	C	
Part 3	Totalizing Meter [basis: Title 17, California Code of Regulations, section 93115, ATCM for Stationary CI Engines]	Y	Y	C	
Part 4	Recordkeeping [basis: Title 17, California Code of Regulations, section 93115, ATCM for Stationary CI Engines]	Y	Y	C	
Part 5	At School or Near School Operation [basis: Title 17, California Code of Regulations, section 93115, ATCM for Stationary CI Engines]	Y	Y	C	

* Stationary Diesel Engine ATCM section 93115, Title 17, CA Code of Regulations, applicable requirement citations and descriptions were updated to align with the current regulation.

Source-specific Applicable Requirements
S-53 and S-54– INTERNAL FLOATING ROOF TANKS*

Applicable Requirement	Regulation Title or Description of Requirement	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
BAAQMD Condition 100228		Y	C	
Part 1	S-53 shall not exceed a throughput of 378,000,000 gallons (9.0 million barrels) of gasoline, ethanol, transmix, diesel, renewable fuels, or other organic liquids (as allowed by Part 6) combined in any consecutive 12-month period. [Basis: Cumulative Increase]	Y	C	Not applicable. Tanks were empty and not in operation during the reporting period.
Part 2	S-54 shall not exceed a throughput of 378,000,000 gallons (9.0 million barrels) of gasoline, ethanol, transmix, diesel, renewable fuels, or other organic liquids (as allowed by Part 6) combined in any consecutive 12-month period. [Basis: Cumulative Increase]	Y	C	Not applicable. Tanks were empty and not in operation during the reporting period.
Part 3	S-53 shall not exceed a throughput of 10,500,000 gallons (250,000 barrels) of gasoline, ethanol, transmix, diesel, renewable fuels, or other organic liquids (as allowed by Part 6) in any calendar day. [Basis: Cumulative Increase]	Y	C	Not applicable. Tanks were empty and not in operation during the reporting period.
Part 4	S-54 shall not exceed a throughput of 10,500,000 gallons (250,000 barrels) of gasoline, ethanol, transmix, diesel, renewable fuels, or other organic liquids (as allowed by Part 6) in any calendar day. [Basis: Cumulative Increase]	Y	C	Not applicable. Tanks were empty and not in operation during the reporting period.
Part 5	S-53 and/or S-54 shall not store any materials that exceed a true vapor pressure (TVP) of 5.2 psia in each of the S-53 and/or S-54 tanks. [Basis: Cumulative Increase]	Y	C	Not applicable. Tanks were empty and not in operation during the reporting period.
Part 6	Total POC/NPOC emissions from each of S-53 and/or S-54 shall not exceed 3,483 pounds in any consecutive 12-month period, POC emissions from each of S-53 and/or S-54 shall not exceed 23 pounds per calendar day, and NPOC emissions from each of S-53 and/or S-54 shall not exceed 9 pounds per any calendar day. Total combined benzene emissions shall not exceed 7.43E+01 lb/yr, ethylbenzene emissions shall not exceed 3.19E+01 lb/yr, naphthalene emissions shall not exceed 8.73E+00 lb/yr, and PAHs emissions shall not exceed 5.47E-02 lb/yr. Maximum TVP of organic liquids stored shall not exceed 5.2 psia, and use of additional materials does not increase toxic emissions above any Regulation 2-5 triggers [Basis: Cumulative Increase; Regulation 2-5]	Y	C	Not applicable. Tanks were empty and not in operation during the reporting period.
Part 7	Roof fittings counts [Basis: BACT]	Y	C	Tanks were empty and not in operation during the reporting period. The final accounting of the types and counts of roof fittings has not been submitted to the District.
Part 8	The maximum benzene concentration in all organic materials stored in each S-53 and S-54 shall not exceed 2% by weight [Basis: Toxics]	Y	C	Not applicable. Tanks were empty and not in operation during the reporting period.
Part 9	Recordkeeping for components	Y	C	Tanks were empty and not in operation during the reporting period.

Source-specific Applicable Requirements
S-53 and S-54– INTERNAL FLOATING ROOF TANKS*

Applicable Requirement	Regulation Title or Description of Requirement	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
Part 10	POC emissions from fugitive components contained in Part 9 shall not exceed 0.790 tpy in any consecutive 12-month period [Cumulative Increase; Offsets]	Y	C	Not applicable. Tanks were empty and not in operation during the reporting period.
Part 11	Calculation methodology for emissions from fugitive components. Calculations shall be conducted on a bi-annual basis	Y	C	Not applicable. Tanks were empty and not in operation during the reporting period.
Part 12	All pegged leakers must be repaired or replaced as soon as possible and under no circumstance continue to leak for more than 90 days in any consecutive 12-month period. [Basis: Cumulative Increase, Regulation 2-1-403, Offsets]	Y	C	Not applicable. Tanks were empty and not in operation during the reporting period.
Part 13	Provide the final component count to the Air District once S-53 and/or S-54 are installed prior to PO issuance [Basis: Offsets]	Y	C	Tanks were empty and not in operation during the reporting period. Final component count has not been submitted to the District.
Part 14	Inspect all valves contained in Part 9 at least once every quarter and the flanges at least once biannually using a District approved handheld hydrocarbon analyzer. [Basis: Regulation 2-1-403, Regulation 8-18-401]	Y	C	Not applicable. Tanks were empty and not in operation during the reporting period.
Part 15	Recordkeeping requirements. Records must be retained on-site for at least 5 years [Basis: Recordkeeping]	Y	C	Not applicable. Tanks were empty and not in operation during the reporting period.

* S-53 and S-54 source specific requirements per ATC AN 31506.

BAAQMD Conditions

Applicable Requirement	Regulation Title or Description of Requirement	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
BAAQMD Condition 6185				
Part 10	The Owner/Operator shall ensure all new hydrocarbon liquid product pumps shall be equipped with either double mechanical shaft seals or shall utilize seal-less magnetically coupled pumps. These new pumps shall be subject to the inspection and maintenance requirements of District Regulation 8-18 and any future revisions to this rule. [Basis: Regulation 8-18]	Y	C	
Part 11	The Owner/Operator shall ensure all new valves and flanges shall be subject to the inspection and maintenance criteria of District Regulation 8-18 and any future revisions to this rule. [Basis: Regulation 8-18]	Y	C	
BAAQMD Condition 12677				
Part 10	The Owner/Operator shall drain and treat any organic/water mixture from degassed storage tanks in the oil/water separator, or transport off-site for disposal at an authorized facility. [Basis: Regulation 8-5]	Y	C	
BAAQMD Condition 27277				
Part 1	S-1, S-2, S-3, S-5, S-6, S-12, S-15, S-24, S-25, S-30, S-32, S-33, S-34, S35, S-36, S-37, S-38, S-39, S-40, S-41, S-42, S-43, and S-44 combined total throughput shall not exceed 1,110,159,246 gallons of material in any consecutive 12-month period.	Y	C	Throughput limits not exceeded
Part 2	S-1, S-2, S-3, S-5, S-6, S-12, S-15, S-24, S-25, S-30, S-32, S-33, S-34, S35, S-36, S-37, S-38, S-39, S-40, S-41, S-42, S-43, and S-44 combined total throughput shall not exceed 13,301,400 gallons of material, nor 1,995,840 gallons of ethanol and Regulation 2, Rule 1 exempt material that are received by railcar in any calendar day.	Y	C	Throughput limits not exceeded
Part 3	The owner/operator of S-22 shall not load more than 420,480,000 gallons of all materials at S-22 during any consecutive 12-month period.	Y	C	Throughput limits not exceeded
Part 4	The owner/operator of S-22 shall not load more than 1,536,000 gallons of all materials at S-22 in any calendar day.	Y	C	Throughput limits not exceeded
Part 5	The owner/operator of S-22 shall vent all emissions from the S-22 Truck Loading Rack to A-1 whenever any organic liquid (including but not limited to gasoline, transmix, jet fuel, renewable jet fuel, and diesel) is loaded into a truck in accordance with the requirements of Regulation 8-33-301.	Y	C	
Part 6	Not more than 30 days after the startup of S-1, S-3, S-5, S-12, S-22, and S-27; the owner/operator shall provide the Air District's Engineering Division with a final count of fugitive components installed.	Y	C	

BAAQMD Conditions

Applicable Requirement	Regulation Title or Description of Requirement	Compliant	Continuous (C) or Intermittent (I)	Comment/Corrective Action
Part 7	The owner/operator of S-1, S-3, S-5, S-12, S-22, and S-27 may not operate both the blend/loading pump and its backup pump at a same time when loading, unloading, or blending materials to or from S-1, S-3, S-5, S-12, S-22, or S-27.	Y	C	
Part 8	The owner/operator of S-22 shall load only one truck per lane at any given time at S-22.	Y	C	
Part 9	The owner/operator of S-1 shall not install any electric heater to heat materials stored in S-1.	Y	C	
Part 17	Compliance with Part 16.	Y	C	
Part 18	Recordkeeping requirements.	Y	C	

Bay Area Air District Title V Annual Compliance Certification

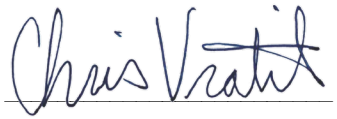
Shore Terminals Selby (A0581)

March 1, 2025 to February 28, 2026

Site#	Source #	Citation ID	Compliance	Continuous / Intermittent	Comments
A0581	S-42	District Regulation 8-5-305.6	N	I	See 10-Day Deviation Notification & 30-Day Follow-Up report for 4/9/2025 Event.

The facility was in compliance with the permit for the period of March 1, 2025 to February 28, 2026, with the exception of the non-federally enforceable condition cited and associated time period noted in the attached deviation report.

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



Chris Vratil
Senior Director
Sunoco

30 March 2026

Date

BAAQMD Title V Permit
10 Day Deviation Notification

Facility Information

Facility Name: Shore Terminals LLC **Facility ID:** A 0581

Address: 90 San Pablo Avenue

City: Crockett **State**: CA **Zip Code**: 94525

Mailing Address: Same as above

Name, Title, and phone number of person to contact for further information:

Kiru Vyravan	Environmental Manager	510-806-5083
Contact	**Title**	**Phone**

Event Information

Date of Event/Discovery: April 09, 2025

Total duration: TBD

RCA ID#: RCA201619

On April 09, 2025, around 13:45, operators recognized an ethanol odor near the IFR Tank 20110 (S-42). Further investigation found wetness at the outlet of four weep holes, indicating a potential leak from the tank. The tank was immediately placed under maintenance protocol and operations initiated safe movement of product (Ethanol) from S-42 at 21:15. The roof was landed the following day (April 10, 2025) around 21:00 and the product was completely drained at 02:00 am on April 11, 2025.

A Breakdown Relief Notification Form was submitted to the BAAD on April 10, 2025 at 1212 (RCA Id. 201619). A Tank Degassing Notification Form (S-42) was submitted to the BAAD.

The degassing event started around 12:00 on 4/11/25 and completed around 16:00 on 4/12/25. Tank integrity inspections are currently scheduled for the week of April 21.

Corrective Measures

An investigation is ongoing to determine the exact cause of this event. Tank Inspections are pending scheduling. Additional information and correction action will be discussed in the 30-day deviation report.

The incident may have resulted in a:

Violation of Permit Condition(s): NA
Violation of BAAQMD Rule(s): 8-5-305.6

Other Violations (CFR, CARB, etc.): NA
Source (S#): 42

Status of Breakdown

The tank is out of service and investigation is ongoing. Repairs will be made as needed.

May 9, 2025

Bay Area Air District
375 Beale St #600
San Francisco, CA 94105

Via E-mail

Subject: **Shore Terminals LLC [Facility** ID: **A 0581]**
90 San Pablo Avenue, Crockett, CA 94525
Written 30-day Breakdown/Deviation Report - S-42 (RCA #201619)

BAAD:

A breakdown event occurred on April 09, 2025, at our Selby terminal (Facility ID: A 0581). A breakdown relief was requested as a reportable compliance activity (RCA #201619), on April 10, 2025. Per Title V permit condition, 1-F and Regulation 1-432, requests for breakdown relief must be followed up with a written report due to the APCO within 30 days of the occurrence of the breakdown. This letter serves as the required report.

Event information:
On April 09, 2025, around 13:45, during a routine audio, visual, and olfactory (AYO) inspection operators recognized an ethanol odor near the IFR Tank 20110 (S-42). Further investigation found wetness at the outlet of concrete foundation tell-tales, indicating a potential leak from the tank. The tank was immediately placed under maintenance protocol. The exact cause of the leak is currently undetermined, and the investigation is ongoing.

Corrective actions:
Operations swiftly created an action plan to mitigate any leakage from the tank. Prepared an empty tank for product receipt and removed/placed blinds around the tanks and product lines to create safe and efficient product movement. The safe movement of the product (Ethanol) out of the IFR Tank 20110 (S-42) was initiated that same day at 21:15. The roof landed the following day (April 10, 2025) around 21:00 and the product was completely drained by 02:00 am on April 11, 2025. The tank has since been degassed on high-leg settings in accordance with the procedures outlined in Regulation 8-5-328. Corresponding degassing notifications were made to the BAAD **in** accordance with 8-5-328.3 and 8-5-111.1.2. IFR Tank 20110 (S-42) has been removed from service to allow for tank inspections to determine the root cause of the leak.

Status update:
IFR Tank 20110 remains indefinitely out of service until the investigation is completed. Investigation into the cause of the tank leak is ongoing and repairs will be made as needed. An initial inspection has been conducted and the presence of a potential leak path on the tank has been identified, however, the cause and method of the leak has not yet been confirmed. The next phase of the inspection involves determining the leak path location, cause of the leak, and condition of the rest of the tank bottom. A repair plan will be determined according to the results of our findings.

Preventative measures:
This incident with the tank shell was unforeseeable outside of routine AVO inspections. The results from the ongoing tank inspections will help us understand potential causes of the leak and help us determine further actions. Routine AVO inspections and tank inspections should continue to help us identify any findings.

We will continue to keep the BAAD up to date on our inspection and maintenance repair timelines.

If you have any questions, please do not hesitate to contact me at 510-806-5083 or kirubhakaran.vyravan@sunoco.com

Sincerely,

Kiru Vyravan

Digitally signed by Kiru Vyravan
Date: 2025.05.09 16:39:40 -07'00'

Kiru Vyravan
Environmental Manager-West Region