San Diego County Air Pollution Control District

10124 Old Grove Rd
San Diego, CA 92131
(858) 586-2600

TITLE V OPERATING PERMIT
APCD2011-TVP-00031

Issued To:
SFPP, LP
Site ID: APCD1979-SITE-00623

Site Address
9950 San Diego Mission Road
San Diego, CA 92108
(714) 560-4600

Mailing Address
1100 Town & Country Road
Orange, CA 92868

Responsible Official:	Phillip Vasquez, Director of Operations
Facility Contact:	Frank Luera, Area Manager
Permit Information Contact:	Yijin Wang, EHS Manager

Issued by the San Diego County Air Pollution Control District on _____

This Title V Operating Permit expires on _____

Signed by: _____

Jim Swaney, P.E., Chief of Engineering Date

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PREAMBLE

This Title V Operating Permit consists of this document and all appendices, including District permits incorporated by reference. The facility is subject to all applicable requirements identified within this permit, unless a specific permit shield is specified within this permit. If an applicable requirement is omitted from this permit, the facility is still obligated to comply with such an applicable requirement. The permittee must comply with all of the terms listed in each section of this permit.

This permit contains five major sections: Section I contains the Regulation XIV requirements required to carry out the Title V Operating Permit program. Section II contains the requirements that are applicable to the facility on a facility-wide basis. Section III contains the requirements that are applicable to individual emission units which have been issued District permits or District registration, or which have been determined to be insignificant emission units. Section IV contains terms and requirements pertaining to variance procedures and compliance schedules, if applicable to the facility. Section V contains three appendices. Appendix A contains all the District permits incorporated within this permit. Appendix B contains a table of all SIP approved and District approved rules. Appendix C contains a list of abbreviations used within this permit.

Copies of the Rules and Regulations of the Air Pollution Control District of San Diego County and the Rules and Regulations for San Diego County contained in the State Implementation Plan (SIP) approved by EPA may be obtained at the District. Copies are also available for review at the following locations:

SD Air Pollution Control District (Library & Public Review Area)	County of SD Law Library (Downtown)	County of SD Law Library (North County)
10124 Old Grove Rd.	1105 Front St.	325 S. Melrose Suite 300
San Diego, CA 92131-1649	San Diego, CA 92101	Vista, CA 92083
(858) 586-2600	(619) 531-3900	(760) 940-4386

The current Rules and Regulations of the Air Pollution Control District of San Diego County may also be viewed and downloaded using the following internet address:

http://www.sdapcd.org/content/sdc/apcd/en/Rule_Development/Rules_and_Regulations.html

The following addresses should be used to submit any certifications, reports or other information required by this permit:

SD Air Pollution Control District	USEPA Region IX
Compliance Division	Director of the Air Division Attn: Air-5
10124 Old Grove Rd.	75 Hawthorne Street
San Diego, CA 92131-1649	San Francisco, CA 94105

SECTION I. REGULATION XIV PERMIT REQUIREMENTS

A. ADMINISTRATIVE PERMIT TERMS

1. This Title V Operating Permit expires five years from date of issuance. [Rule 1410]
2. Commencing or continuing operation under this permit to operate shall be deemed acceptance of all terms and conditions specified within this permit. This does not limit the right of the applicant to seek judicial review or seek federal EPA review of a permit term or condition. [Rule 1421]
3. This permit may be modified, revoked, reopened and reissued, or terminated by the District for cause. [Rule 1421]
4. The filing of a request by the facility for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay the applicability of any permit condition. [Rule 1421]
5. This permit does not convey any property rights of any sort, or any exclusive privilege. [Rule 1421]
6. The need for the permittee to halt or reduce a permitted activity in order to maintain compliance with any term or condition of this permit shall not be a defense for any enforcement action brought as a result of a violation of any such term or condition. [Rule 1421]
7. In the event of challenge to any portion of this permit, the rest of the permit remains valid. [Rule 1421]
8. For the purpose of submitting compliance certifications or establishing whether or not a person has violated or is in violation of any applicable requirement in this permit, nothing in this permit shall preclude the use, including the exclusive use, of any credible evidence or information, relevant to whether a source would have been in compliance with applicable requirements if the appropriate performance or compliance test or procedure had been performed. [Rule 1421]

B. RENEWAL REQUIREMENTS AND TERMS

1. The permittee shall submit a complete application for renewal of this permit to the Air Pollution Control Officer at least 12 months, but not more than 18 months, prior to permit expiration. [Rule 1410]
2. If an administratively complete application for renewal of this permit has been submitted to the Air Pollution Control Officer within the dates specified in Section I.B.1., the terms and conditions of this permit shall remain in effect and the source may continue operations under these terms and conditions until the Air Pollution Control Officer issues or denies the permit renewal. [Rule 1410]

C. MONITORING, RECORDKEEPING & REPORTING REQUIREMENTS

1. The permittee shall provide the District access to the facility and all equipment subject to this permit, and access to all required records pursuant to California Health and Safety Code Section 41510. [Rule 1421]
2. The permittee shall maintain all records required by this permit including any calibration, maintenance, and other supporting information and copies of all reports required by this permit for at least five years from their date of creation. Such records shall be maintained on-site for a minimum of three years. This requirement controls and supersedes any other record retention requirement under this permit as it pertains to, and is required by, District Rule 1421 and Title V of the Clean Air Act. [Rule 1421]
3. The permittee shall submit monitoring and recordkeeping summary reports and all other monitoring and recordkeeping reports required by this permit to the District every six months, unless a shorter time frame is required by a specific permit condition contained in Section III of this permit. Unless other dates are specified in Section III, reports for data required to be collected from January 1 through June 30, shall be submitted no later than September 1 of the calendar year, and reports for data required to be collected from July 1 through December 31, shall be submitted no later than March 1 of the following calendar year. The report for the final six months of the year may be consolidated with the annual compliance certification required below. All instances of noncompliance from federally enforceable applicable requirements shall be clearly identified in these reports. (Timely completion of District Certification Reports Form J1 and Form J2, if applicable, and all indicated attachments, fulfills the requirements of this condition.)
[Rule 1421(a) and (b)(1)(iii)]
4. Each calendar year, the permittee shall submit to the District and to the federal EPA an annual compliance certification, in a manner and form approved in writing by the District, for the previous calendar year that includes the identification of each applicable term or condition of the final permit for which the compliance status is being certified, the compliance status and whether the facility was in continuous or intermittent compliance during the previous calendar year, identification of the method used to determine compliance during the previous calendar year, and any other information required by the District to determine the compliance status. The annual compliance certification for a calendar year shall be submitted no later than March 1 of the following calendar year and may be consolidated with the monitoring and recordkeeping report for the last six months of the year for which compliance is certified. (Timely completion of District Certification Reports Form J1 and Form J2, if applicable, and all indicated attachments, fulfills the requirements of this condition.)
[Rule 1421]
5. Any report submitted to the District or federal EPA pursuant to this permit to comply with a federally enforceable applicable requirement, shall be certified by a responsible official stating that, based on information and belief formed after reasonable inquiry, the report is true, accurate and complete. [Rule 1421]
6. The permittee shall make any trade secret designations of records, documents, or other information submitted to the District or federal EPA in accordance with District Rule 176. [Rule 176]

7. The permittee shall report all deviations from any and all federally enforceable permit terms and conditions including: (a) breakdowns, whether or not they result in excess emissions, (b) deviations that result in excess emissions of any regulated air pollutant, and (c) deviations from monitoring, recordkeeping, reporting and other administrative requirements that do not result in excess emissions. For deviations that result from breakdowns under District Rule 98, the permittee shall report the breakdown within two hours of detection of the breakdown and provide a follow-up written report after corrective actions have been taken. For deviations not due to a breakdown but which result in excess emissions, the permittee shall report the deviation within ten calendar days of detection. For all other deviations where no specific time frame for reporting a deviation applies, the permittee shall report the deviation at the time of the next semi-annual monitoring summary or annual compliance certification, whichever occurs first. If an underlying applicable requirement contains a definition of prompt or otherwise specifies a time frame for reporting deviations, then the criteria for the applicable requirement shall apply. The report must include the probable cause of such deviations and any corrective actions or preventive measures taken. [Rule 1421]

D. GENERAL PERMIT REQUIREMENTS

1. The permittee shall comply with all terms and conditions of this permit. This permit consists of this document and Appendixes A, B and C. Any noncompliance with the federally applicable terms and conditions of this permit shall constitute a violation of the federal Clean Air Act. Noncompliance with any federally applicable permit term or condition of this permit is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application. Noncompliance with any District permit term or condition is grounds for enforcement action by the District. [Rule 1421]
2. Upon a written request by the District, the permittee shall furnish to the District any information needed to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit; any information required to determine compliance with this permit; or any records required to be maintained pursuant to this permit. Such information shall be provided within a reasonable time, as specified within the District's written request. [Rule 1421]
3. The permittee shall pay annual fees in accordance with District Rule 40. [Rule 1421]
4. The permittee shall provide access, facilities, utilities and any necessary safety equipment for source testing and inspection upon request of the District. [Rule 19]
5. This permit shall be maintained on-site at all times and be made available to the District upon request. [Rule 1410]
6. The Rule Reference Table provided in Appendix B shall be used to determine whether a cited rule is a federally and District enforceable requirement or a District only enforceable requirement. Any new or revised District rule shall not be considered federally enforceable until the rule is approved by EPA into the SIP. In cases where SIP approval is pending for a revised District rule, the rule citation shall refer to both the current SIP approved rule and the revised District rule. [Rule 1421]

SECTION II. FACILITY-WIDE REQUIREMENTS

A. GENERAL PERMIT PROGRAM APPLICABLE REQUIREMENTS

The permittee shall comply with the applicable requirements specified in the Rules and Regulations cited below, unless specifically exempted by the same Rule or Regulation.

Regulation	Rule Citation	Title
SDCAPCD Reg. II	10	Permits Required
SDCAPCD Reg. II	19	Provision of Sampling & Testing Facilities
SDCAPCD Reg. II	19.3	Emission Information
SDCAPCD Reg. II	21	Permit Conditions
SDCAPCD Reg. IV	60	Circumvention
SDCAPCD Reg. V	98	Breakdown Conditions: Emergency Variance
SDCAPCD Reg. VI	101	Burning Control
SDCAPCD Reg. VIII	131	Stationary Source Curtailment Plan
SDCAPCD Reg. VI	132	Traffic Abatement Plan

B. GENERAL PROHIBITORY APPLICABLE REQUIREMENTS

The permittee shall comply with the generally applicable requirements specified in the Rules and Regulations cited below, unless specifically exempted by the same Rule or Regulation. These generally applicable requirements apply on a facility-wide basis to all permitted equipment, registered equipment, and insignificant activities. In cases where a requirement, in addition to being generally applicable, is also specifically applicable to one or more permitted emission units, the requirement is also included in Section III.A. of this permit.

Regulation	Rule Citation	Title
SDCAPCD Reg. IV	50	Visible Emissions
SDCAPCD Reg. IV	51	Nuisance
SDCAPCD Reg. IV	52	Particulate Matter
SDCAPCD Reg. IV	60	Circumvention
SDCAPCD Reg. IV	61.5	Visible Emissions Standards for Vapor Control Systems
SDCAPCD Reg. IV	61.6	NSPS Requirements for Storage of VOC
SDCAPCD Reg. IV	61.7	Spillage and Leakage of VOC
SDCAPCD Reg. IV	62	Sulfur Content of Fuels
SDCAPCD Reg. IV	67.0	Architectural Coatings
SDCAPCD Reg. IV	67.17	Storage of Materials Containing VOC
SDCAPCD Reg. IV	67.3	Metal Parts and Products Coating
SDCAPCD Reg. IV	71	Abrasive Blasting
SDCAPCD Reg. VI	102	Open Fires – Western Section
SDCAPCD Reg. VI	105	Burning Permits
SDCAPCD Reg. VI	106	Permit Duration
SDCAPCD Reg. VI	107	Burning Hours
SDCAPCD Reg. VI	108	Burning Conditions
SDCAPCD Reg. VI	111	Prior Notification
SDCAPCD Reg. VI	112	Burning Report
SDCAPCD Reg. X	Subpart A	NSPS - General Provisions
SDCAPCD Reg. XI	Subpart A	NESHAP - General Provisions

40 CFR Part 60	Subpart A	NSPS – General Provisions
40 CFR Part 61	Subpart A	NESHAP - General Provisions
40 CFR Part 63	Subpart A	NESHAP (MACT Standards) – General Provisions
SDCAPCD Reg. XI	Subpart M, 361.145	Standard for Demolition and Renovation
SDCAPCD Reg. XI	Subpart M, 361.150	Standard for Waste Disposal for Manufacturing, Fabricating, Demolition, Renovation, and Spraying Operations
40 CFR Part 82	Subpart A	Production and Consumption Controls
40 CFR Part 82	Subpart B	Servicing of Motor Vehicle Air Conditioners
40 CFR Part 82	Subpart F	Recycling and Emissions Reduction

C. PERMIT SHIELDS

1. In accordance with Rule 1421, the permittee is granted a permit shield from enforcement action for the rules cited in the table below based on the District's determination that such rules are not applicable to any operation at this facility. Permittee shall not perform any operation or activity subject to the rules cited below.

Regulation	Rule Citation	Title
40 CFR Part 63	Subpart R	National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)
40 CFR Part 63	Subpart EEEE	National Emission Standards for Hazardous Air Pollutants: Organic Liquids Distribution (Non-Gasoline)
40 CFR Part 63	Subpart GGGGG	National Emission Standards for Hazardous Air Pollutants: Site Remediation

D. ADDITIONAL TERMS

1. Any emission unit described in this Title V operating permit as being fired on natural gas, shall only use Public Utility Commission (PUC)-quality natural gas; any emission unit described in this Title V operating permit as being fired on liquid fuel shall use only California diesel, unless the emission unit permit specifies otherwise. [Rule(s) 53, 62]

2. The total volume of all products loaded through all loading racks at the stationary source shall not exceed 5,170,000 gallons in any day while operating in the bypass mode, and shall not exceed 167,000 gallons per hour while operating in the direct mode. Permittee shall record the volume of all products loaded through all loading racks at this facility. In the bypass mode, displaced hydrocarbon vapor-air mixtures from mobile transport tank loading are collected and routed directly to a diaphragm vapor holding tank (bladder tank). In the direct mode, displaced hydrocarbon vapor-air mixtures from mobile transport tank loading are collected and routed directly to the control device. [Rules 61.2, 20.3]

SECTION III. EMISSION UNIT REQUIREMENTS

A. DISTRICT PERMITTED EMISSION UNITS

The District Permits listed and attached in Appendix A, including all terms and conditions of such permits, constitute the emission unit portion of this Title V Operating Permit.

B. REGISTERED AND LEASED EMISSION UNITS

The permittee shall comply with the source specific applicable requirements specified in the Rules and Regulations cited below for all registered and leased emission units, unless specifically exempted by the same Rule or Regulations.

Regulation	Rule Citation	Title
SDCAPCD Reg. IV	52	Particulate Matter
SDCAPCD Reg. IV	53	Specific Contaminants
SDCAPCD Reg. IV	54	Dust and Fumes
SDCAPCD Reg. IV	62	Sulfur Content of Fuels
SDCAPCD Reg. IV	67.6	Solvent Cleaning Operations
SDCAPCD Reg. IV	69.4	Stationary Reciprocating Internal Combustion Engines

C. INSIGNIFICANT EMISSION UNITS AND ACTIVITIES

The permittee shall comply with the source specific applicable requirements specified in the Rules and Regulations for all emission units not required to obtain a District Permit to Operate pursuant to Rule 11, unless specifically exempted by the same Rule or Regulations. These include, but may not be limited to, the following:

Regulation	Rule Citation	Title
SDCAPCD Reg. IV	62	Sulfur Content of Fuels
SDCAPCD Reg. IV	66.1	Miscellaneous Surface Coating Operations and Other Processes Emitting VOC
SDCAPCD Reg. IV	67.21	Adhesive Material Application Operations

SECTION IV. DISTRICT-ONLY PROVISIONS

VARIANCE PROCEDURES

The permittee may seek relief from District enforcement action in the event of a breakdown in accordance with District Rule 98. Notwithstanding the foregoing, the granting by the District of breakdown relief or the issuance by the Hearing Board of a variance does not provide relief from federal enforcement or citizen's suits for federally enforceable provisions. [Rule 98]

APPENDIX A: DISTRICT PERMITS

Permit No.	Description
APCD2011-PTO-000884	Underground storage tank - wastewater
APCD2011-PTO-000883	Oil/water separator tank & emergency overflow tank
APCD2012-PTO-001130	Ethanol unloading station
APCD2011-PTO-000753	Ethanol unloading station
APCD2011-PTO-000752	Ethanol unloading station
APCD2011-PTO-000751	Off-spec unloading station
APCD2008-PTO-974060	Soil vapor extraction and treatment equipment
APCD2011-PTO-000868	Emergency engine
APCD2004-PTO-005135	Loading Rack #1
APCD2004-PTO-005136	Loading Rack #2
APCD2004-PTO-005137	Loading Rack #3
APCD2003-PTO-005138	Loading Rack #4
APCD2006-PTO-005140	Loading Rack #8
APCD2009-PTO-870364	Loading Rack #4 – Shared loading heads and connectors
APCD2006-PTO-005139	Loading Rack #5
APCD2005-PTO-860515	John Zink vapor combustion unit
APCD2011-PTO-000885	4000 gallon Transmix storage
APCD2006-PTO-002772	Tank MV-01
APCD2004-PTO-002773	Tank MV-02
APCD2007-PTO-002779	Tank MV-03
APCD2007-PTO-005504	Tank MV-04
APCD2006-PTO-002777	Tank MV-05
APCD2007-PTO-002778	Tank MV-06
APCD2008-PTO-002774	Tank MV-07
APCD2008-PTO-002784	Tank MV-08
APCD2006-PTO-030271	Tank MV-09
APCD2006-PTO-890939	Tank MV-10
APCD2007-PTO-002775	Tank MV-12
APCD2006-PTO-002776	Tank MV-13
APCD2006-PTO-002783	Tank MV-14
APCD2004-PTO-002780	Tank MV-15
APCD2006-PTO-002781	Tank MV-16
APCD2006-PTO-002782	Tank MV-18
APCD2006-PTO-972647	Tank MV-19
APCD2006-PTO-976948	Tank MV-21
APCD2006-PTO-002785	Tank MV-22
APCD2006-PTO-008103	Tank MV-23
APCD2007-PTO-977156	Tank MV-25
APCD2007-PTO-004076	Tank MV-26
APCD2007-PTO-004075	Tank MV-27
APCD2007-PTO-004074	Tank MV-28
APCD2009-PTO-004851	Tank MV-60012
APCD2007-PTO-977195	Tank MV-30
APCD2008-PTO-004508	Tank MV-31
APCD2004-PTO-004509	Tank MV-32

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
10124 OLD GROVE ROAD, SAN DIEGO, CA 92131
PHONE (858) 586-2600 FAX (858) 586-2601
www.sdapcd.org

Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001065

PERMIT ID
APCD2011-PTO-000884

SFPP LP
General Manager
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luerra
9966 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

One (1) 10,000 gallon wastewater underground storage tank

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [91A] Miscellaneous
2 [94E] Air Quality Inspector II

BEC: APCD2011-CON-000293

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. For the purposes of this permit the following definitions shall apply:
   a. Emergency situations are unforeseen circumstances in which appropriate measures must be taken to protect persons or property from imminent exposure to danger or damage.
   b. Evacuation of the storage tank is defined as removing the material from the storage tank so that after the evacuation the amount of material left in the tank is less than or equal to six inches (6") from the bottom of the tank. (Rules 61.2 and/or 21)
2. The percentage of water in the storage tank shall be at least seventy-five percent (75%) of the total material stored in the wastewater storage tank, except during emergency situations. If the amount of water in the wastewater tank is less than 75%, the material shall be immediately evacuated from the storage tank. (Rules 61.2 and 21)
3. The amount of water in the wastewater storage tank shall be measured once every calendar month, immediately after an emergency situation occurs, and after the tank is evacuated using a gauge stick capable of detect the level of water in the tank. Alternatively, an equivalent District approved method can be used. (Rule 21)

4. If an emergency situation occurs that results in the amount of water in the tank to be less than 75% of the total material stored, the wastewater storage tank shall be evacuated as soon as is reasonably possible but no later than 24 hours from when the emergency ends. (Rules 61.2 and 21)
5. The permittee shall not transfer any liquid compound (regardless of its vapor pressure) from the wastewater storage tank into any mobile transport tank that already contains VOC vapors. (Rule 21)
6. All liquid transfer lines, piping, and associated fittings shall be maintained so that there are no fugitive liquid leaks as defined by Rule 61.0(k) or fugitive vapor leaks as defined by Rule 61.0(l). (Rule 61.2 or 21)
7. There shall be no spillage of gasoline as defined by Rule 61.0(w). (Rule 61.7)
8. Permittee shall record the date and volume of material transferred to and from the wastewater storage tank during any emergency situation. (Rule 21)
9. A maintenance program designed to ensure that the wastewater storage tank and associated piping are in continuous compliance with the provisions of this permit shall be submitted to the Air Pollution Control Officer by the tank owner for approval within 45 days of a request. The owner shall adhere to the approved maintenance program. (Rule 21)
10. At no time shall the subject equipment cause or contribute to a public nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the permittee will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment the permittee shall apply for and obtain an Authority to Construct for all such modifications prior to making any physical change. (Rule 51)
11. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

12. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
13. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
10124 OLD GROVE ROAD, SAN DIEGO, CA 92131
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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2009-APP-000807

PERMIT ID
APCD2011-PTO-000883

SFPP, LP
YINJIN WANG
1100 TOWN & COUNTRY ROAD
ORANGE CA, 92868-0000

EQUIPMENT ADDRESS
SFPP, LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868-0000

EQUIPMENT DESCRIPTION

4,000 gallon closed oil/water separator tank manifolded to a 4,000 gallon emergency overflow tank and a 18,000 gallon wastewater storage tank
Carbon adsorption system [55 gallon drum(s)] connected to the vapor vent of vacuum trucks used to transfer product from the emergency overflow tank

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [91A] Miscellaneous
2 [94E] Air Quality Inspector II

BEC: APCD2011-CON-000318

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)
2. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)

3. Permittee shall comply with all applicable requirements in District Rule 61.7, Spillage and Leakage of Volatile Organic Compounds and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rule 61.7 and 40 CFR Part 63 MACT BBBBBB)
4. A maintenance program designed to ensure continuous compliance with this permit to operate shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 21)
5. For the purposes of this permit the following definitions shall apply:
   a. Emergency situations are unforeseen circumstances in which appropriate measures must be taken to protect persons or property from imminent exposure to danger or damage.
   b. Evacuation of the storage tank is defined as removing the material from the storage tank so that after the evacuation the amount of material left in the tank is less than or equal to six inches (6") from the bottom of the tank. (Rules 61.2 and/or 21)
6. The oil/water separator tank and emergency overflow tank shall be permanently equipped with a flow meter to measure the amount of product transferred from these tanks. (Rule 21 and 40 CFR Part 63 MACT BBBBBB § 63.11085)
7. The flow meters shall be calibrated in accordance with manufacturer's specifications. (Rule 21 and 40 CFR Part 63 MACT BBBBBB § 63.11085)
8. The oil/water separator tank and emergency overflow tank shall be closed, as defined in Rule 67.17(c)(3), when not in use, as defined in Rule 67.17(c)(2). (Rule 67.17)
9. The emergency overflow tank shall only be used during emergency situations. If an emergency situation occurs, the emergency overflow tank shall be evacuated as soon as is reasonably possible but no later than 24 hours from when the emergency ends. (Rules 61.2 and 21)
10. All VOC emissions resulting from the transfer of materials from the emergency overflow tank into any mobile transport tank, including any venting losses associated with the transfer, shall be controlled by the carbon filter specified in the equipment description connected to the mobile transport tank. (Rule NSR)
11. There shall be no spillage, defined by Rule 61.0(w) as any quantity of liquid volatile organic compound which spills from any device, fitting, pipe or connection used for liquid transfer or storage during a disconnect or an overfill, while evacuating the emergency overflow tank except for spillage, which would normally occur when the equipment is handled in a manner designed to minimize spillage. (Rule 61.7)
12. The carbon filter shall contain fresh carbon at the beginning of each transfer and shall have a control efficiency of at least 86%. (Rule NSR)
13. Only vacuum trucks which are compliant with Department of Transportation Cargo Tank Test & Inspection Part 180 shall be used when transferring product from the emergency overflow tank under this permit to operate. (Rules NSR and 21)
14. The emergency overflow tank shall be operated with a permanent submerged fill pipe installed, which has a discharge opening entirely submerged when the liquid level is six (6.0) inches above the bottom of the tank. (Rules NSR and 21)
15. The Reid vapor pressure of the product stored in the wastewater tank shall not exceed 3.0 pounds per square inch. The vapor pressure shall be determined once every quarter using measurements of total vapor pressure conducted in accordance with ASTM Standard Test Method D 5191-93a as approved by EPA. (Rule 21)
16. Permittee shall conduct a monthly leak inspection to verify there are no fugitive liquid leaks as defined by Rule 61.0(k) or fugitive vapor leaks, as defined by Rule 61.0(l), along the vapor transfer path. For the purposes of this condition, the vapor transfer path is the combination of piping, pressure relief valve, sampling connection system, fittings, storage tank, and other devices through which hydrocarbons vapors are transferred or stored. Fugitive leaks shall be determined in accordance with EPA Method 21 "Determination of Volatile Organic Leaks" or ARB Test Method TP-204.3 "Determination of Leak(s)." (40 CFR Part 63 MACT BBBBBB § 63.11089 and 21)

17. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)

18. Permittee shall maintain the following records, which shall be available to the District upon request:
a. records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the date and time of each inspection; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date and time of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; the date the storage vessel was removed from service (if applicable); "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility;
b. monthly volume of product transferred into the oil/water separator tank;
c. records of the date and volume of product transferred from the emergency overflow tank;
d. records demonstrating the carbon filter contains fresh carbon at the beginning of each transfer from the emergency overflow tank into the mobile transport tank;
e. vapor tightness documentation for each mobile transport tank used under this permit to operate;
f. manufacturer data regarding the carbon filter in use;
g. flow meter calibration records; and,
h. quarterly measurements of the Reid vapor pressure of the product in the wastewater tank (Rule 21 & 40 CFR Part 63 MACT BBBBBB § 63.11085, § 63.11089 & § 63.11094)

19. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)

20. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

21. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.

22. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
10124 OLD GROVE ROAD, SAN DIEGO, CA 92131
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Sectors: 4, M
Site ID: APCD1976-SITE-01214
App ID: APCD2010-APP-001066

PERMIT ID
APCD2012-PTO-001130

SFPP LP
Robert Onufer
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
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San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town and Country, Orange, CA 92868

EQUIPMENT DESCRIPTION

Denatured ethanol (product) mobile transport tank unloading station with a two point balance vapor recovery system consisting of:
two (2) product unloading arms each permanently equipped with a poppet type shutoff valve and drybreak adaptor
two (2) 420 gpm, 25 hp product transfer pumps each equipped with a mechanical seal
one (1) 80 gallon product deaerator equipped with a liquid activated solenoid valve and connected to the vapor return line
one (1) 3" wc vacuum relief valve connect to the vapor return line
one (1) vapor return hose connected to the vapor return line and equipped with a poppet type shutoff valve

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [94E] Air Quality Inspector II
1 [91A] Miscellaneous

BEC: APCD2012-CON-000538

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21)

2. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
3. Permittee shall comply with all applicable requirements in District Rule 61.7, Spillage and Leakage of Volatile Organic Compounds. (Rule 61.7)
4. A maintenance program designed to ensure continuous compliance with this permit to operate shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 21)
5. The dispensing of product from mobile transport tanks at this unloading station shall follow the procedure described below. The product transfer hose shall be connected or disconnected only while the vapor return hose is connected and functional:
   a. verify that the shut off valves at the adaptor of each vapor recovery hose are closed;
   b. connect the vapor return hose to the cargo tank;
   c. open the shut off valve for the connected vapor return hose;
   d. connect the poppet adaptor to the dry disconnect coupler of the product transfer hose then connect the assembly to the cargo tank;
   e. open the product shut off valve on the connected product transfer hose;
   f. verify that the product shut off valve is closed and the vapor return hose is connected and functional before the product transfer hose is disconnected;
   g. remove the product transfer hose with the poppet adaptor attached to the dry disconnect coupler to minimize spillage during disconnection;
   h. if more tanks must be unloaded attach the product hose assembly to the next tank. If the final tank compartment has been unloaded remove the poppet adaptor from the dry disconnect coupler to close the product hose;
   i. close the shut off valve for the vapor return hose;
   j. disconnect the vapor return hose from the cargo tank. (Rules NSR & 1200)
6. Permittee shall only unload denatured ethanol under this permit to operate. For the purposes of this permit to operate, product means denatured ethanol. (Rule 1200 & 21)
7. The amount of denatured ethanol unloaded using this permit shall not exceed 92,000,000 gallons per year. (Rule 20.3)
8. Each unloading arm that receives product shall be permanently equipped with a product meter.(Rule 21)
9. All product meters used shall be calibrated annually in accordance with manufacturer's specifications. (Rule 21)
10. The deaerator shall contain a liquid activated solenoid that closes the vapor return line when the deaerator is full of liquid to prevent liquid from being pumped into the vapor return line. (Rule 21)
11. Only vapor-tight mobile transport tanks, as defined by 40 CFR Part 60 NSPS XX § 60.501 or 40 CFR Part 63 MACT R § 63.421, shall be used to unload product under this permit to operate. Alternatively, mobile transport tanks that have met the ARB certification requirements, specified in the Certification Procedure for Vapor Recovery Systems of Cargo Tanks (CP-204), shall be used to unload product under this permit to operate. (Rules NSR & 1200)
12. Permittee shall obtain the vapor tightness documentation for each mobile transport tank unloaded under this permit to operate. This documentation shall be updated at least once per year to reflect current test results. (Rule 21)
13. Permittee shall record the tank identification number for each mobile transport tank unloaded under this permit to operate. The identification number shall be cross-checked with the vapor tightness documentation within 2 weeks after the corresponding tank is unloaded. (Rule 21)
14. Each product transfer hose shall be equipped with a dry disconnect cargo tank coupler and the proper poppet adaptor to connect the transfer hose to the mobile transport tank. (Rules NSR & 1200)

15. Dry disconnect couplers and poppet adaptors shall not be damaged or deformed. Permittee shall ensure the operator verifies that the dry disconnect couplers and poppet adaptors are in good operating order (i.e. not damaged or deformed) before unloading product under this permit to operate. (Rules NSR & 1200)
16. Each vapor return hose shall be equipped with a shut off valve, installed at the hard piping adaptor, used to connect to the vapor return hose. (Rules 20.3 & 1200)
17. The shut off valves for the product and vapor lines shall be closed and the caps shall be securely replaced and maintained when product is not being unloaded under this permit to operate. (Rules NSR & 1200)
18. The transfer pump shall be turned off while the product transfer hoses or vapor return hoses are being connected or disconnected. (Rules NSR & 1200)
19. The maintenance vent valve in the deaerator shall not be open while product is being unloaded under this permit to operate. (Rules NSR & 1200)
20. Other than the maintenance vent valve at the deaerator, there shall be no pressure vent valves in the equipment described above. (Rules 20.3 & 1200)
21. All liquid transfer lines, piping, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.2 or 21)
22. Permittee shall not unload product under this permit to operate when there are any fugitive vapor or liquid leaks, as defined by Rule 61.0, along the path through which VOC-containing materials are being transferred, including the transport tank and associated fittings. (Rule 21)
23. Fugitive leaks shall be determined in accordance with EPA Method 21 "Determination of Volatile Organic Leaks" or ARB Test Method TP-204.3 "Determination of Leak(s)." (Rule 21)
24. There shall be no spillage, defined by Rule 61.0(w) as any quantity of liquid volatile organic compound which spills from any device, fitting, pipe or connection used for liquid transfer or storage during a disconnect or an overfill, while evacuating the emergency overflow tank except for spillage, which would normally occur when the equipment is handled in a manner designed to minimize spillage. (Rule 61.7)
25. Permittee shall conduct a monthly inspection of the vapor transfer path associated with the vapor collection system and each unloading hose during the unloading of mobile transport tanks to ensure there are no fugitive liquid leaks as defined by Rule 61.0(k) and/or fugitive vapor leaks as defined by Rule 61.0(l). For purposes of this condition, the vapor transfer path is that combination of piping, hoses, valves, fittings, pressure relief device, sampling connection system, and other devices through which hydrocarbon vapors are transferred, stored, or processed. (Rule 21)
26. When a leak at this unloading station is detected, the unloading station described above shall be removed from service until the leak is successfully repaired. (Rules NSR & 1200)
27. Permittee shall maintain the following records on site:
    a. daily volume of product unloaded under this permit to operate;
    b. calibration records for product meters;
    c. tank identification number for each mobile transport tank unloaded under this permit to operate;
    d. vapor tightness documentation for each mobile transport tank unloaded under this permit to operate;
    e. monthly leak inspection records, which shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e. vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; and the date of successful repair of the leak. These records shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility;
    f. records on any malfunction related to the equipment described above and associated repairs conducted to minimize emissions in accordance with manufacturer's instructions or standard operating and maintenance practices. (Rule 21)

28. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

29. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
30. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2009-APP-988083

PERMIT ID
APCD2011-PTO-000753

SFPP, LP
Yigin Wang
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP, LP
Yijin Wang
9950 San Diego Mission Road
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town and Country Rd., Orange, CA 92868

EQUIPMENT DESCRIPTION

One (1) denatured ethanol cargo tank unloading station consisting of:
Four (4) denatured ethanol unloading arms each equipped with a dry disconnect cargo tank coupler,
One (1) 8.75 feet long by 2.5 feet diameter suction accumulator (352 gallon capacity),
Two (2) 600 gallon per minute 30 HP transfer pumps each with a common discharge flow control valve,
One (1) 120 gallon deaerator equipped with a solenoid controlled vapor vent connected to the vapor return line,
Two (2) vapor return hoses with a shutoff valve installed in the hard piping adaptor which connects to the vapor return hose,
One vacuum relief valve on suction accumulator with 45 ounce per square inch vacuum set point (-77.8 inches water column),
One vacuum relief valve on vapor return line with 2 ounce per square inch vacuum set point (-3.5 inches water column).

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [94E] Air Quality Inspector II
1 [91A] Miscellaneous

BEC: APCD2011-CON-000315

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21)

2. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
3. Permittee shall comply with all applicable requirements in District Rule 61.7, Spillage and Leakage of Volatile Organic Compounds. (Rule 61.7)
4. A maintenance program designed to ensure continuous compliance with this permit to operate shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 21)
5. Permittee shall only unload denatured ethanol under this permit to operate. For the purposes of this permit to operate, product means denatured ethanol. (Rule 1200 & 21)
6. The dispensing of product from mobile transport tanks at this unloading station shall follow the procedure described below. The product transfer hose shall be connected or disconnected only while the vapor return hose is connected and functional:
   a. verify that the shut off valves at the adaptor of each vapor recovery hose are closed;
   b. connect the vapor return hose to the cargo tank;
   c. open the shut off valve for the connected vapor return hose;
   d. connect the poppet adaptor to the dry disconnect coupler of the product transfer hose then connect the assembly to the cargo tank;
   e. open the product shut off valve on the connected product transfer hose;
   f. verify that the product shut off valve is closed and the vapor return hose is connected and functional before the product transfer hose is disconnected;
   g. remove the product transfer hose with the poppet adaptor attached to the dry disconnect coupler to minimize spillage during disconnection;
   h. if more tanks must be unloaded attach the product hose assembly to the next tank. If the final tank compartment has been unloaded remove the poppet adaptor from the dry disconnect coupler to close the product hose;
   i. close the shut off valve for the vapor return hose;
   j. disconnect the vapor return hose from the cargo tank. (Rules NSR & 1200)
7. The amount of denatured ethanol unloaded under Permits to Operate APCD2011-PTO-000753 and APCD2011-PTO-000752 shall not exceed 966,000 gallons per day. (Rules NSR & 1200)
8. Each unloading arm that receives product shall be permanently equipped with a product meter.(Rule 21)
9. All product meters used shall be calibrated annually in accordance with manufacturer's specifications. (Rule 21)
10. The deaerator shall contain a liquid activated solenoid that closes the vapor return line when the deaerator is full of liquid to prevent liquid from being pumped into the vapor return line. (Rule 21)
11. Only vapor-tight mobile transport tanks, as defined by 40 CFR Part 60 NSPS XX § 60.501 or 40 CFR Part 63 MACT R § 63.421, shall be used to unload product under this permit to operate. Alternatively, mobile transport tanks that have met the ARB certification requirements, specified in the Certification Procedure for Vapor Recovery Systems of Cargo Tanks (CP-204), shall be used to unload product under this permit to operate. (Rules NSR & 1200)
12. Permittee shall obtain the vapor tightness documentation for each mobile transport tank unloaded under this permit to operate. This documentation shall be updated at least once per year to reflect current test results. (Rule 21)
13. Permittee shall record the tank identification number for each mobile transport tank unloaded under this permit to operate. The identification number shall be cross-checked with the vapor tightness documentation within 2 weeks after the corresponding tank is unloaded. (Rule 21)

14. All liquid transfer lines, piping, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.2 or 21)
15. Permittee shall not unload product under this permit to operate when there are any fugitive vapor or liquid leaks, as defined by Rule 61.0, along the path through which VOC-containing materials are being transferred, including the transport tank and associated fittings. (Rule 21)
16. There shall be no spillage, defined by 61.0(w) as any quantity of liquid volatile organic compound which spills from any device, fitting, pipe or connection used for liquid transfer or storage during a disconnect or an overfill, upon disconnect at the loading head-transport tank interface except for spillage which would normally occur when the equipment is handled in a manner designed to minimize spillage. (Rule 61.2 or 61.7or 21)
17. Fugitive leaks shall be determined in accordance with EPA Method 21 "Determination of Volatile Organic Leaks" or ARB Test Method TP-204.3 "Determination of Leak(s)." (Rule 21)
18. Each product transfer hose shall be equipped with a dry disconnect cargo tank coupler and the proper poppet adaptor to connect the transfer hose to the mobile transport tank. (Rules NSR & 1200)
19. Dry disconnect couplers and poppet adaptors shall not be damaged or deformed. Permittee shall ensure the operator verifies that the dry disconnect couplers and poppet adaptors are in good operating order (i.e. not damaged or deformed) before unloading product under this permit to operate. (Rules NSR & 1200)
20. Each vapor return hose shall be equipped with a shut off valve, installed at the hard piping adaptor, used to connect to the vapor return hose. (Rules NSR & 1200)
21. The shut off valves for the product and vapor lines shall be closed and the caps shall be securely replaced and maintained when product is not being unloaded under this permit to operate. (Rules NSR & 1200)
22. The transfer pump shall be turned off while the product transfer hoses or vapor return hoses are being connected or disconnected. (Rules NSR & 1200)
23. The maintenance vent valve in the deaerator shall not be open while product is being unloaded under this permit to operate. (Rules NSR & 1200)
24. Other than the maintenance vent valve at the deaerator, there shall be no pressure vent valves in the equipment described above. (Rules NSR & 1200)
25. Permittee shall conduct a monthly inspection of the vapor transfer path associated with the vapor collection system and each unloading hose during the unloading of mobile transport tanks to ensure there are no fugitive liquid leaks as defined by Rule 61.0(k) and/or fugitive vapor leaks as defined by Rule 61.0(l). For purposes of this condition, the vapor transfer path is that combination of piping, hoses, valves, fittings, pressure relief device, sampling connection system, and other devices through which hydrocarbon vapors are transferred, stored, or processed. (Rule 21)
26. When a leak at this unloading station is detected, the unloading station described above shall be removed from service until the leak is successfully repaired. (Rules NSR & 1200)

27. Permittee shall maintain the following records on site:
a. daily volume of product unloaded under this permit to operate;
b. calibration records for product meters;
c. tank identification number for each mobile transport tank unloaded under this permit to operate;
d. vapor tightness documentation for each mobile transport tank unloaded under this permit to operate;
e. monthly leak inspection records, which shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e. vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; and the date of successful repair of the leak. These records shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility;
f. records on any malfunction related to the equipment described above and associated repairs conducted to minimize emissions in accordance with manufacturer's instructions or standard operating and maintenance practices. (Rule 21)

28. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

29. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.

30. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2007-APP-985777

PERMIT ID
APCD2011-PTO-000752

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EQUIPMENT ADDRESS
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Frank Luera
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San Diego CA 92108

PERMIT TO OPERATE

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EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town and Country Rd., Orange, CA 92868

EQUIPMENT DESCRIPTION

One (1) denatured ethanol cargo tank unloading station:
Four (4) denatured ethanol unloading hoses each equipped with a dry disconnect cargo tank coupler,
Three (3) 330 gallon per minute transfer pumps with a bypass (recirculation) pressure relief valve,
One (1) 113.5 gallon deaerator equipped with a solenoid controlled vapor vent connected to the vapor return line,
Two (2) vapor return arms each with a shutoff valve installed in the hard piping adaptor which connects to the vapor return hose,
One (1) vacuum breaker valve installed on vapor return line with 0.25 psi vacuum set point (6.9 inches water).

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [94E] Air Quality Inspector II
1 [91A] Miscellaneous

BEC: APCD2011-CON-000315

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21)

2. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
3. Permittee shall comply with all applicable requirements in District Rule 61.7, Spillage and Leakage of Volatile Organic Compounds. (Rule 61.7)
4. A maintenance program designed to ensure continuous compliance with this permit to operate shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 21)
5. Permittee shall only unload denatured ethanol under this permit to operate. For the purposes of this permit to operate, product means denatured ethanol. (Rule 1200 & 21)
6. The dispensing of product from mobile transport tanks at this unloading station shall follow the procedure described below. The product transfer hose shall be connected or disconnected only while the vapor return hose is connected and functional:
   a. verify that the shut off valves at the adaptor of each vapor recovery hose are closed;
   b. connect the vapor return hose to the cargo tank;
   c. open the shut off valve for the connected vapor return hose;
   d. connect the poppet adaptor to the dry disconnect coupler of the product transfer hose then connect the assembly to the cargo tank;
   e. open the product shut off valve on the connected product transfer hose;
   f. verify that the product shut off valve is closed and the vapor return hose is connected and functional before the product transfer hose is disconnected;
   g. remove the product transfer hose with the poppet adaptor attached to the dry disconnect coupler to minimize spillage during disconnection;
   h. if more tanks must be unloaded attach the product hose assembly to the next tank. If the final tank compartment has been unloaded remove the poppet adaptor from the dry disconnect coupler to close the product hose;
   i. close the shut off valve for the vapor return hose;
   j. disconnect the vapor return hose from the cargo tank. (Rules NSR & 1200)
7. The amount of denatured ethanol unloaded under Permits to Operate APCD2011-PTO-000753 and APCD2011-PTO-000752 shall not exceed 966,000 gallons per day. (Rules NSR & 1200)
8. Each unloading arm that receives product shall be permanently equipped with a product meter.(Rule 21)
9. All product meters used shall be calibrated annually in accordance with manufacturer's specifications. (Rule 21)
10. The deaerator shall contain a liquid activated solenoid that closes the vapor return line when the deaerator is full of liquid to prevent liquid from being pumped into the vapor return line. (Rule 21)
11. Only vapor-tight mobile transport tanks, as defined by 40 CFR Part 60 NSPS XX § 60.501 or 40 CFR Part 63 MACT R § 63.421, shall be used to unload product under this permit to operate. Alternatively, mobile transport tanks that have met the ARB certification requirements, specified in the Certification Procedure for Vapor Recovery Systems of Cargo Tanks (CP-204), shall be used to unload product under this permit to operate. (Rules NSR & 1200)
12. Permittee shall obtain the vapor tightness documentation for each mobile transport tank unloaded under this permit to operate. This documentation shall be updated at least once per year to reflect current test results. (Rule 21)
13. Permittee shall record the tank identification number for each mobile transport tank unloaded under this permit to operate. The identification number shall be cross-checked with the vapor tightness documentation within 2 weeks after the corresponding tank is unloaded. (Rule 21)

14. All liquid transfer lines, piping, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.2 or 21)
15. Permittee shall not unload product under this permit to operate when there are any fugitive vapor or liquid leaks, as defined by Rule 61.0, along the path through which VOC-containing materials are being transferred, including the transport tank and associated fittings. (Rule 21)
16. There shall be no spillage, defined by 61.0(w) as any quantity of liquid volatile organic compound which spills from any device, fitting, pipe or connection used for liquid transfer or storage during a disconnect or an overfill, upon disconnect at the loading head-transport tank interface except for spillage which would normally occur when the equipment is handled in a manner designed to minimize spillage. (Rule 61.2 or 61.7or 21)
17. Fugitive leaks shall be determined in accordance with EPA Method 21 "Determination of Volatile Organic Leaks" or ARB Test Method TP-204.3 "Determination of Leak(s)." (Rule 21)
18. Each product transfer hose shall be equipped with a dry disconnect cargo tank coupler and the proper poppet adaptor to connect the transfer hose to the mobile transport tank. (Rules NSR & 1200)
19. Dry disconnect couplers and poppet adaptors shall not be damaged or deformed. Permittee shall ensure the operator verifies that the dry disconnect couplers and poppet adaptors are in good operating order (i.e. not damaged or deformed) before unloading product under this permit to operate. (Rules NSR & 1200)
20. Each vapor return hose shall be equipped with a shut off valve, installed at the hard piping adaptor, used to connect to the vapor return hose. (Rules NSR & 1200)
21. The shut off valves for the product and vapor lines shall be closed and the caps shall be securely replaced and maintained when product is not being unloaded under this permit to operate. (Rules NSR & 1200)
22. The transfer pump shall be turned off while the product transfer hoses or vapor return hoses are being connected or disconnected. (Rules NSR & 1200)
23. The maintenance vent valve in the deaerator shall not be open while product is being unloaded under this permit to operate. (Rules NSR & 1200)
24. Other than the maintenance vent valve at the deaerator, there shall be no pressure vent valves in the equipment described above. (Rules NSR & 1200)
25. Permittee shall conduct a monthly inspection of the vapor transfer path associated with the vapor collection system and each unloading hose during the unloading of mobile transport tanks to ensure there are no fugitive liquid leaks as defined by Rule 61.0(k) and/or fugitive vapor leaks as defined by Rule 61.0(l). For purposes of this condition, the vapor transfer path is that combination of piping, hoses, valves, fittings, pressure relief device, sampling connection system, and other devices through which hydrocarbon vapors are transferred, stored, or processed. (Rule 21)
26. When a leak at this unloading station is detected, the unloading station described above shall be removed from service until the leak is successfully repaired. (Rules NSR & 1200)

27. Permittee shall maintain the following records on site:
a. daily volume of product unloaded under this permit to operate;
b. calibration records for product meters;
c. tank identification number for each mobile transport tank unloaded under this permit to operate;
d. vapor tightness documentation for each mobile transport tank unloaded under this permit to operate;
e. monthly leak inspection records, which shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e. vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; and the date of successful repair of the leak. These records shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility;
f. records on any malfunction related to the equipment described above and associated repairs conducted to minimize emissions in accordance with manufacturer's instructions or standard operating and maintenance practices. (Rule 21)

28. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

29. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.

30. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2007-APP-985776

PERMIT ID
APCD2011-PTO-000751

SFPP, LP
Yijin Wang
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP, LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town and Country Rd., Orange, CA 92868

EQUIPMENT DESCRIPTION

One (1) off specification (off-spec) fuel cargo tank unloading station:
Two (2) off-spec fuel unloading hoses each equipped with a dry disconnect cargo tank coupler,
One (1) 330 gallon per minute transfer pump with a bypass (recirculation) pressure relief valve,
One (1) 113.5 gallon deaerator equipped with a solenoid controlled vapor vent connected to the vapor return line,
Two (2) vapor return arms each with a shutoff valve installed in the hard piping adaptor which connects to the vapor return hose,
One vacuum breaker valve installed on vapor return line with 0.25 psi vacuum set point (6.9 inches water).

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [94E] Air Quality Inspector II
1 [91A] Miscellaneous

BEC: APCD2011-CON-000316

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)

2. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
3. Permittee shall comply with all applicable requirements in District Rule 61.7, Spillage and Leakage of Volatile Organic Compounds and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rule 61.7 and 40 CFR Part 63 MACT BBBBBB)
4. A maintenance program designed to ensure continuous compliance with this permit to operate shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 21)
5. The dispensing of product from mobile transport tanks at this unloading station shall follow the procedure described below. The product transfer hose shall be connected or disconnected only while the vapor return hose is connected and functional:
   a. verify that the shut off valves at the adaptor of each vapor recovery hose are closed;
   b. connect the vapor return hose to the cargo tank;
   c. open the shut off valve for the connected vapor return hose;
   d. connect the poppet adaptor to the dry disconnect coupler of the product transfer hose then connect the assembly to the cargo tank;
   e. open the product shut off valve on the connected product transfer hose;
   f. verify that the product shut off valve is closed and the vapor return hose is connected and functional before the product transfer hose is disconnected;
   g. remove the product transfer hose with the poppet adaptor attached to the dry disconnect coupler to minimize spillage during disconnection;
   h. if more tanks must be unloaded attach the product hose assembly to the next tank. If the final tank compartment has been unloaded remove the poppet adaptor from the dry disconnect coupler to close the product hose;
   i. close the shut off valve for the vapor return hose;
   j. disconnect the vapor return hose from the cargo tank. (Rules NSR & 1200)
6. The amount of product containing VOCs, as defined by Rule 2 (e.g. gasoline, ethanol and transmix), unloaded under this permit to operate shall not exceed 344,400 gallons per day. (Rules NSR & 1200)
7. Permittee shall record the product volume of each unload event under the equipment described above. (Rule 21)
8. The deaerator shall contain a liquid activated solenoid that closes the vapor return line when the deaerator is full of liquid to prevent liquid from being pumped into the vapor return line. (Rule 21)
9. Only vapor-tight mobile transport tanks, as defined by 40 CFR Part 60 NSPS XX § 60.501 or 40 CFR Part 63 MACT R § 63.421, shall be used to unload product under this permit to operate. Alternatively, mobile transport tanks that have met the ARB certification requirements, specified in the Certification Procedure for Vapor Recovery Systems of Cargo Tanks (CP-204) shall be used to unload product under this permit to operate. (Rules NSR & 1200)
10. Permittee shall obtain the vapor tightness documentation for each mobile transport tank unloaded under this permit to operate. This documentation shall be updated at least once per year to reflect current test results. (Rule 21)
11. Permittee shall record the tank identification number for each mobile transport tank unloaded under this permit to operate. The identification number shall be cross-checked with the vapor tightness documentation within 2 weeks after the corresponding tank is unloaded. (Rule 21)

12. All liquid transfer lines, piping, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.2 or 21)
13. There shall be no spillage, defined by 61.0(w) as any quantity of liquid volatile organic compound which spills from any device, fitting, pipe or connection used for liquid transfer or storage during a disconnect or an overfill, upon disconnect at the loading head-transport tank interface except for spillage which would normally occur when the equipment is handled in a manner designed to minimize spillage. (Rule 61.2 or 61.7 or 21)
14. Fugitive leaks shall be determined in accordance with EPA Method 21 "Determination of Volatile Organic Leaks" or ARB Test Method TP-204.3 "Determination of Leak(s)." (Rule 21)
15. Each product transfer hose shall be equipped with a dry disconnect cargo tank coupler and the proper poppet adaptor to connect the transfer hose to the mobile transport tank. (Rules NSR & 1200)
16. Dry disconnect couplers and poppet adaptors shall not be damaged or deformed. Permittee shall ensure the operator verifies that the dry disconnect couplers and poppet adaptors are in good operating order (i.e. not damaged or deformed) before unloading product under this permit to operate. (Rules NSR & 1200)
17. Each vapor return hose shall be equipped with a shut off valve, installed at the hard piping adaptor, used to connect to the vapor return hose. (Rules NSR & 1200)
18. The shut off valves for the product and vapor lines shall be closed and the caps shall be securely replaced and maintained when product is not being unloaded under this permit to operate. (Rules NSR & 1200)
19. The transfer pump shall be turned off while the product transfer hoses or vapor return hoses are being connected or disconnected. (Rules NSR & 1200)
20. The maintenance vent valve in the deaerator shall not be open while product is being unloaded under this permit to operate. (Rules NSR & 1200)
21. Other than the maintenance vent valve at the deaerator, there shall be no pressure vent valves in the equipment described above. (Rules NSR & 1200)
22. Permittee shall conduct a monthly inspection of the vapor transfer path associated with the vapor collection system and each unloading hose during the unloading of mobile transport tanks to ensure there are no fugitive liquid leaks as defined by Rule 61.0(k) and/or fugitive vapor leaks as defined by Rule 61.0(l). For purposes of this condition, the vapor transfer path is that combination of piping, hoses, valves, fittings, pressure relief device, sampling connection system, and other devices through which hydrocarbon vapors are transferred, stored, or processed. (40 CFR Part 63 MACT BBBBBB § 63.11089 & Rule 21)
23. When a leak at this unloading station is detected, the unloading station described above shall be removed from service until the leak is successfully repaired. (Rules NSR & 1200)

24. Permittee shall maintain the following records on site:
a. daily volume of materials containing VOC, as defined by Rule 2 (e.g. gasoline, ethanol and transmix), unloaded under this permit to operate;
b. tank identification number for each mobile transport tank unloaded under this permit to operate;
c. vapor tightness documentation for each mobile transport tank unloaded under this permit to operate;
d. monthly leak inspection records, which shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e. vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; and the date of successful repair of the leak. These records shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility;
e. records on any malfunction related to the equipment described above and associated repairs conducted to minimize emissions in accordance with manufacturer's instructions or standard operating and maintenance practices. (Rule 21 and 40 CFR Part 63 MACT BBBBBB § 63.11085, § 63.11089 & § 63.11094)

25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)

26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.

28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001103

PERMIT ID
APCD2008-PTO-974060

SFPP LP
Facility Manager
1100 Town & Country Rd
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Facility Manager
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PERMIT TO OPERATE

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EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

A gasoline-contaminated soil and groundwater remediation system consisting of multiple vapor and liquid extraction and monitoring wells with all associated piping, valves, fittings, sample ports, liquid pumps, chemical storage tanks, liquid processing tanks, filters, knockout pots, condensate traps, blowers, and miscellaneous support equipment. This remediation system includes two (2) independent regenerative thermal oxidizers each equipped with an air flow meter, flame arrestor, temperature controller, air dilution valve, chart recorder, and minimum 15 ft exhaust stack. (APP 974060 AG)(APP 2010-001103 DB)

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 2 [52B] Soil Remediation Equipment (On-site)

BEC: APCD2011-CON-000350

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. At no time shall the subject equipment cause or contribute to a public nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the permittee will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment the permittee shall apply for and obtain an Authority to Construct for all such modifications prior to making any physical change. (Rule 51)

8. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

2. There shall be no leaks of hydrocarbon vapors to the atmosphere in excess of 50 ppmv as hexane from any portion the soil vapor extraction, vapor combustion, or groundwater treatment equipment other than intended maintenance and sampling points. (District Rule 1200)

3. The total volatile organic compound (VOC) concentration of the treated gases in the exhaust stack of each regenerative thermal oxidizer shall not exceed 25 ppmv as hexane at any time. (District Rule 1200)
4. The combined maximum flow rate of extracted vapors and dilution air shall not exceed 5,000 scfm at the inlet of the regenerative thermal oxidizer(s). Flow meter(s) used to measure and record the inlet flow rate(s) shall be properly calibrated, maintained, and used in accordance with the manufacturer's specifications. The instantaneous inlet flow rate (s) shall be visually displayed and continuously recorded. These flow rate records shall be retained for at least three years and made available to District personnel upon request. (District Rule 1200)
5. The operating temperature of each regenerative thermal oxidizer shall be greater than 1400° F at all times when treating extracted vapors. Equipment used to measure and record the operating temperature(s) shall be properly maintained and used in accordance with the manufacturer's specifications. The instantaneous temperature(s) shall be visually displayed and continuously recorded. These operating temperature records shall be retained for at least three years and made available to District personnel upon request. (District Rule 1200)
6. The permittee shall provide sample ports at the inlet and exhaust of each regenerative thermal oxidizer for the purpose of measuring the VOC concentrations of all inlet and exhaust gases. (District Rule 1200)
7. The volatile organic compound (VOC) concentrations of the gases at the inlet and exhaust of each regenerative thermal oxidizer shall be sampled and measured by use of an organic vapor analyzer-flame ionization detector (OVA-FID) or photo ionization detector (PID) on a minimum monthly basis. Operational parameters shall be logged at the time of sampling and shall include the thermal oxidizer operating temperature(s) and cumulative operating hours. These gas composition and operating parameter records shall be retained for at least three years and made available to District personnel upon request. (District Rule 1200)
9. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
10. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD Condition Update

PERMIT ID
APCD2011-PTO-000868

SFPP LP Kinder Morgan Energy Partner
Director EH&S
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SFPP LP Kinder Morgan Energy
Frank Luerra
9966 San Diego Mission Rd
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PERMIT TO OPERATE

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EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town and Country Rd, Orange, 92868

EQUIPMENT DESCRIPTION

Emergency Diesel Engine Generator: Iveco FPT model F4GE9485A; serial number J600-0800311; Engine Family AVEXL06.7DGB; tier 3 certified; 131 bhp rated; turbocharged with charge air cooler; driving an 80 kW generator

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [34H] California Certified Emergency Standby Engine

BEC: APCD2015-CON-000954

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. Visible emissions including crank case smoke shall comply with Air Pollution Control District Rule 50. (Rule 50)
2. The equipment described above shall not cause or contribute to a public nuisance. (Rule 51)
12. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

3. Engine operation for maintenance and testing purposes shall not exceed 50 hours per calendar year. (17 CCR 93115)
4. This engine shall only use CARB diesel fuel. (Rule 69.4.1, 17 CCR 93115)

5. This engine shall not operate for non-emergency use during the following periods, as applicable:
(a) Whenever there is any school sponsored activity, if engine is located on school grounds or
(b) Between 7:30am and 3:30pm on days when school is in session, if the engine is located within 500 feet of, but not on, school grounds.
This condition shall not apply to an engine located at or near any school grounds that also serve as the students' place of residence. (17 CCR 93115)

6. Engine operation in response to notification of an impending rotating outage, shall be subject to all the following restrictions:
(a) The utility distribution company has ordered rotating outages in the control area where the engine is located.
(b) The engine is operated no more than 30 minutes prior to the time when the utility distribution company officially forecasts a rotating outage in the cited control area, and
(c) The engine operation is terminated immediately after the utility distribution company advises that a rotating outage is no longer in effect.
This condition shall not apply to engines operating pursuant to the rolling blackout reduction program as defined in 17 CCR 93115 and operating in accordance with 17 CCR 93115 (e)(2)(f). (17CCR93115)

7. A non-resettable engine hour meter shall be installed on this engine, maintained in good working order, and used for recording engine operation hours. If a meter is replaced, the Air Pollution Control District's Compliance Division shall be notified in writing within 10 calendar days. The written notification shall include the following information:
(a) Old meter's hour reading
(b) Replacement meter's manufacturer name, model and serial number if available and current hour reading on replacement meter
(c) Copy of receipt of new meter or of installation work order. A copy of the meter replacement notification shall be maintained onsite and made available to the Air Pollution Control District upon request. (Rule 69.4.1, 17 CCR 93115)

8. The owner or operator of this engine shall conduct periodic maintenance of the engine and add-on control equipment, if any, as recommended by the engine and control equipment manufacturers or as specified by the engine servicing company's maintenance procedures. The periodic maintenance shall be conducted at least once each calendar year. (Rule 69.4.1)

9. The owner or operator of the engine shall maintain the following records on site for at least the same period of time as the engine to which the records apply is located at the site:
(a) Documentation shall be maintained identifying the fuel as CARB diesel.
(b) Manual of recommended maintenance provided by the manufacturer, or maintenance procedures specified by the engine servicing company; and
(c) Records of annual engine maintenance including date the maintenance was performed.
These records shall be made available to the Air Pollution Control District upon request. (Rule 69.4.1 & 17 CCR 93115)

10. The owner or operator of this engine shall maintain a monthly operating log containing, at a minimum, the following:
(a) Dates and times of engine operation; whether the operation was for maintenance and testing purposes or emergency use; and the nature of the emergency, if known;
(b) Hours of operation for all uses other than those specified above and identification of the nature of that use. (Rule 69.4.1, 17 CCR 93115)

11. All operational and maintenance logs and fuel use and type and purchase records required by this permit shall be kept on site. (Rule 69.4.1, 17 CCR 93115)

13. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.

14. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD1989-APP-880801

PERMIT ID
APCD2004-PTO-005135

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PERMIT TO OPERATE

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EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Loading Rack #1 (4 Vapor control connectors & 16 bottom loading arms; 4 premium unleaded, 4 regular unleaded, 2 blended unleaded, 2 transmix and 4 non-gasoline product); Shares vapor processor of APCD2005-PTO-860515.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 12 [25C] Truck Loading Head

BEC: APCD2011-CON-000313

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)
2. A maintenance program, designed to ensure that the vapor collection and/or vapor recovery/disposal systems are in continuous compliance with Rule 61.2 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the maintenance plan as approved by the District. (Rule 61.2)
3. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)

4. Permittee shall comply with all applicable requirements in District Rule 61.2, Transfer of Organic Compounds into Mobile Transport Tanks, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, and District Rule 61.8, Certification Requirements for Vapor Control Equipment, 40 CFR Part 60 Subpart XX, Standards of Performance for Bulk Gasoline Terminals, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.2, 61.7, 61.8, 40 CFR Part 60 NSPS XX, and 40 CFR Part 63 MACT BBBBBB)
5. During transfers of any product containing volatile organic compounds (VOCs), as defined by District Rule 61.0, into tank trucks at this stationary source, the vapor return hose and product hose connections shall be made in the following order:
a. connect the vapor return hose to the tank truck connector; and
b. connect the product hose to the tank truck product connector.
At the end of the fuel transfer, the disconnections shall be made in reverse order of the connections, i.e., (b) and (a), wherein the product transfer hose shall be connected or disconnected only while the vapor return hose is connected and functional. (Rules 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
6. All VOC emissions resulting from the transfer of materials from the equipment described above into any mobile transport tank, including any venting losses associated with the transfer, shall be controlled by the vapor recovery unit, permitted by Permit No. APCD2005-PTO-860515. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
7. The total volume of all products loaded through all loading racks at this stationary source shall not exceed 5,170,000 gallons in any day, while operating in the by-pass mode, and shall not exceed 167,000 gallons per hour, while operating in the direct mode. Permittee shall record the volume of all products loaded through all loading racks at this facility. (Rule 61.2 and 20.3)
8. Each loading arm that dispenses VOC containing materials shall be permanently equipped with an operational fuel meter. (Rule 61.2)
9. All fuel meters used to measure VOC containing materials shall be calibrated annually in accordance with manufacturer's specifications. (Rule 21)
10. Vapor return system backpressure at the loading racks shall not cause the pressure in any mobile transport tank vapor space to exceed 18 inches of water gauge (or 457.2 mm of water) nor the vacuum to exceed 6 inches of water gauge (152.4 mm of water) during any transfer operation measured at the trucks vapor outlet. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
11. A pressure measurement device (liquid manometer, magnehelic gauge, or equivalent instrument), capable of measuring up to 500 mm of water gauge pressure (or 19.7 inches of water gauge) with ±2.5 mm of water precision, shall be permanently installed on the vapor collection system for each loading arm at a pressure tap located as close as possible to the connection with the gasoline tank truck. (40 CFR Part 63 MACT BBBBBB § 63.11088)
12. The pressure measurement device shall be calibrated annually in accordance with the manufacturer's specifications. (Rule 21 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
13. During the annual source test, the pressure shall be recorded every 5 minutes while a gasoline truck is being loaded. The highest instantaneous pressure that occurs during each loading shall also be recorded. Every loading position must be tested at least once during the source test. (40 CFR Part 63 MACT BBBBBB § 63.11088)
14. No pressure-vacuum vent in the bulk gasoline terminal's vapor collection system shall begin to open at a system pressure less than 4,500 pascals (450 mm of water). (40 CFR Part 63 MACT BBBBBB § 63.11088)
15. Every product line at each loading rack shall be equipped with a dual automatic shutoff overfill prevention system. (Rule 61.2)
16. The product transferred into any mobile transport tank shall enter within six (6) inches of the bottom of the mobile transport tank or compartment. (Rule 61.2)

17. All liquid transfer lines, piping, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.2 or 21)
18. The hydrocarbon vapor concentration measured at a distance of a half (1/2) inch or more from the bladder in any bladder tank shall not exceed 500 parts per million by volume (ppmv) measured as propane or 1,375 ppmv measured as methane. (Rule 61.2)
19. There shall be no fugitive vapor leaks, as defined by Rule 61.0(l), from any pressure/vacuum relief valve unless the vapors have passed through a vapor processor. (Rule 61.2)
20. Permittee shall not transfer or allow the transfer of VOC containing materials into any tank truck when there are any fugitive vapor or liquid leaks, as defined by Rule 61.0, along the path through which VOC containing materials are being transferred, including the transport tank and associated fittings. (Rule 61.2)
21. There shall be no spillage, defined by 61.0(w) as any quantity of liquid volatile organic compound which spills from any device, fitting, pipe or connection used for liquid transfer or storage during a disconnect or an overfill, upon disconnect at the loading head-transport tank interface except for spillage which would normally occur when the equipment is handled in a manner designed to minimize spillage. (Rule 61.2 or 61.7 or 21)
22. Fugitive leaks shall be tested using either EPA Method 21 "Determination of Volatile Organic Leaks" or ARB Test Method TP-204.3 "Determination of Leak(s)." (Rule 61.2)
23. Loadings of liquid product into gasoline tank trucks shall be limited to vapor-tight gasoline tank trucks, as defined by 40 CFR Part 60 NSPS XX § 60.501. (40 CFR Part 63 MACT BBBBBB § 63.11088)
24. Permittee shall obtain the vapor tightness documentation for each gasoline tank truck to be loaded at this stationary source. This documentation shall be updated at least once per year to reflect current test results as determined by EPA Test Method 27 and shall include, at a minimum, the following information: test title (i.e. Gasoline Delivery Tank Pressure Test, EPA Reference Method 27), tank owner and address, tank identification number, testing location, date of test, tester name and signature, witnessing inspector, if any, (including name, signature, and affiliation), vapor tightness repair (i.e. nature of repair work and when performed in relation to vapor tightness testing); and test results. (40 CFR Part 63 MACT BBBBBB § 63.11088 & § 63.11094)
25. Permittee shall record the tank identification number for each gasoline tank truck loaded at this stationary source. The identification number shall be cross-checked with the vapor tightness documentation within 2 weeks after the corresponding tank is loaded, unless otherwise allowed by one of the conditions in 40 CFR Part 60 NSPS XX § 60.502(e)(3). (40 CFR Part 63 MACT BBBBBB § 63.11088)
26. Permittee shall notify the owner or operator of each non-vapor tight gasoline tank truck loaded at this stationary source within 1 week of cross-checking the identification number with the vapor tightness documentation for the corresponding tank. (40 CFR Part 63 MACT BBBBBB § 63.11088)
27. Non-vapor tight gasoline tank trucks shall not be loaded at this stationary source until vapor tightness documentation for that tank is obtained. (40 CFR Part 63 MACT BBBBBB § 63.11088)
28. Loadings of gasoline tank trucks at this stationary source shall only be made into tanks equipped with vapor collection equipment that is compatible with the terminal's vapor collection system. (40 CFR Part 63 MACT BBBBBB § 63.11088)
29. Permittee shall conduct a monthly inspection of the vapor transfer path associated with the vapor collection system, vapor control system, and each loading rack dispensing products containing VOCs during the loading of tank trucks to ensure there are no fugitive liquid leaks as defined by Rule 61.0(k) and/or fugitive vapor leaks as defined by Rule 61.0(l). For purposes of this condition, the vapor transfer path is that combination of piping, hoses, valves, fittings, pump, pressure relief device, sampling connection system, storage tanks, saturator tanks, vapor processor, flange and other devices through which hydrocarbon vapors are transferred, stored, or processed. (61.2 and 40 CFR Part 63 MACT BBBBBB § 63.11088 & § 63.11089)

30. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)

31. Permittee shall maintain the following records on site:
a. daily volume of all products loaded through all loading racks at this stationary source while operating in the bypass mode;
b. hourly volume of all products loaded through all loading racks at this stationary source while operating in the direct mode;
c. calibration records for fuel meters and pressure measurement devices;
d. tank identification number for each gasoline tank truck loaded at this stationary source;
e. vapor tightness documentation for each gasoline tank truck to be loaded at this stationary source;
f. monthly leak inspection records, which shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e. vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. These records shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility;
g. records on any malfunction related to the equipment described above and associated repairs conducted to minimize emissions in accordance with manufacturer's instructions or standard operating and maintenance practices. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11085, § 63.11089 & § 63.11094)

32. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)

33. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

34. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.

35. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD1999-APP-974387

PERMIT ID
APCD2004-PTO-005136

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Loading rack #2 (4 vapor control connectors; 12 bottom loading heads: 2 premium, 4 midgrade & 6 unleaded) shares vapor processor of APCD2005-PTO-860515.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 12 [25C] Truck Loading Head

BEC: APCD2011-CON-000313

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)
2. A maintenance program, designed to ensure that the vapor collection and/or vapor recovery/disposal systems are in continuous compliance with Rule 61.2 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the maintenance plan as approved by the District. (Rule 61.2)
3. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)

4. Permittee shall comply with all applicable requirements in District Rule 61.2, Transfer of Organic Compounds into Mobile Transport Tanks, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, and District Rule 61.8, Certification Requirements for Vapor Control Equipment, 40 CFR Part 60 Subpart XX, Standards of Performance for Bulk Gasoline Terminals, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.2, 61.7, 61.8, 40 CFR Part 60 NSPS XX, and 40 CFR Part 63 MACT BBBBBB)
5. During transfers of any product containing volatile organic compounds (VOCs), as defined by District Rule 61.0, into tank trucks at this stationary source, the vapor return hose and product hose connections shall be made in the following order:
a. connect the vapor return hose to the tank truck connector; and
b. connect the product hose to the tank truck product connector.
At the end of the fuel transfer, the disconnections shall be made in reverse order of the connections, i.e., (b) and (a), wherein the product transfer hose shall be connected or disconnected only while the vapor return hose is connected and functional. (Rules 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
6. All VOC emissions resulting from the transfer of materials from the equipment described above into any mobile transport tank, including any venting losses associated with the transfer, shall be controlled by the vapor recovery unit, permitted by Permit No. APCD2005-PTO-860515. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
7. The total volume of all products loaded through all loading racks at this stationary source shall not exceed 5,170,000 gallons in any day, while operating in the by-pass mode, and shall not exceed 167,000 gallons per hour, while operating in the direct mode. Permittee shall record the volume of all products loaded through all loading racks at this facility. (Rule 61.2 and 20.3)
8. Each loading arm that dispenses VOC containing materials shall be permanently equipped with an operational fuel meter. (Rule 61.2)
9. All fuel meters used to measure VOC containing materials shall be calibrated annually in accordance with manufacturer's specifications. (Rule 21)
10. Vapor return system backpressure at the loading racks shall not cause the pressure in any mobile transport tank vapor space to exceed 18 inches of water gauge (or 457.2 mm of water) nor the vacuum to exceed 6 inches of water gauge (152.4 mm of water) during any transfer operation measured at the trucks vapor outlet. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
11. A pressure measurement device (liquid manometer, magnehelic gauge, or equivalent instrument), capable of measuring up to 500 mm of water gauge pressure (or 19.7 inches of water gauge) with ±2.5 mm of water precision, shall be permanently installed on the vapor collection system for each loading arm at a pressure tap located as close as possible to the connection with the gasoline tank truck. (40 CFR Part 63 MACT BBBBBB § 63.11088)
12. The pressure measurement device shall be calibrated annually in accordance with the manufacturer's specifications. (Rule 21 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
13. During the annual source test, the pressure shall be recorded every 5 minutes while a gasoline truck is being loaded. The highest instantaneous pressure that occurs during each loading shall also be recorded. Every loading position must be tested at least once during the source test. (40 CFR Part 63 MACT BBBBBB § 63.11088)
14. No pressure-vacuum vent in the bulk gasoline terminal's vapor collection system shall begin to open at a system pressure less than 4,500 pascals (450 mm of water). (40 CFR Part 63 MACT BBBBBB § 63.11088)
15. Every product line at each loading rack shall be equipped with a dual automatic shutoff overfill prevention system. (Rule 61.2)
16. The product transferred into any mobile transport tank shall enter within six (6) inches of the bottom of the mobile transport tank or compartment. (Rule 61.2)

17. All liquid transfer lines, piping, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.2 or 21)
18. The hydrocarbon vapor concentration measured at a distance of a half (1/2) inch or more from the bladder in any bladder tank shall not exceed 500 parts per million by volume (ppmv) measured as propane or 1,375 ppmv measured as methane. (Rule 61.2)
19. There shall be no fugitive vapor leaks, as defined by Rule 61.0(l), from any pressure/vacuum relief valve unless the vapors have passed through a vapor processor. (Rule 61.2)
20. Permittee shall not transfer or allow the transfer of VOC containing materials into any tank truck when there are any fugitive vapor or liquid leaks, as defined by Rule 61.0, along the path through which VOC containing materials are being transferred, including the transport tank and associated fittings. (Rule 61.2)
21. There shall be no spillage, defined by 61.0(w) as any quantity of liquid volatile organic compound which spills from any device, fitting, pipe or connection used for liquid transfer or storage during a disconnect or an overfill, upon disconnect at the loading head-transport tank interface except for spillage which would normally occur when the equipment is handled in a manner designed to minimize spillage. (Rule 61.2 or 61.7 or 21)
22. Fugitive leaks shall be tested using either EPA Method 21 "Determination of Volatile Organic Leaks" or ARB Test Method TP-204.3 "Determination of Leak(s)." (Rule 61.2)
23. Loadings of liquid product into gasoline tank trucks shall be limited to vapor-tight gasoline tank trucks, as defined by 40 CFR Part 60 NSPS XX § 60.501. (40 CFR Part 63 MACT BBBBBB § 63.11088)
24. Permittee shall obtain the vapor tightness documentation for each gasoline tank truck to be loaded at this stationary source. This documentation shall be updated at least once per year to reflect current test results as determined by EPA Test Method 27 and shall include, at a minimum, the following information: test title (i.e. Gasoline Delivery Tank Pressure Test, EPA Reference Method 27), tank owner and address, tank identification number, testing location, date of test, tester name and signature, witnessing inspector, if any, (including name, signature, and affiliation), vapor tightness repair (i.e. nature of repair work and when performed in relation to vapor tightness testing); and test results. (40 CFR Part 63 MACT BBBBBB § 63.11088 & § 63.11094)
25. Permittee shall record the tank identification number for each gasoline tank truck loaded at this stationary source. The identification number shall be cross-checked with the vapor tightness documentation within 2 weeks after the corresponding tank is loaded, unless otherwise allowed by one of the conditions in 40 CFR Part 60 NSPS XX § 60.502(e)(3). (40 CFR Part 63 MACT BBBBBB § 63.11088)
26. Permittee shall notify the owner or operator of each non-vapor tight gasoline tank truck loaded at this stationary source within 1 week of cross-checking the identification number with the vapor tightness documentation for the corresponding tank. (40 CFR Part 63 MACT BBBBBB § 63.11088)
27. Non-vapor tight gasoline tank trucks shall not be loaded at this stationary source until vapor tightness documentation for that tank is obtained. (40 CFR Part 63 MACT BBBBBB § 63.11088)
28. Loadings of gasoline tank trucks at this stationary source shall only be made into tanks equipped with vapor collection equipment that is compatible with the terminal's vapor collection system. (40 CFR Part 63 MACT BBBBBB § 63.11088)
29. Permittee shall conduct a monthly inspection of the vapor transfer path associated with the vapor collection system, vapor control system, and each loading rack dispensing products containing VOCs during the loading of tank trucks to ensure there are no fugitive liquid leaks as defined by Rule 61.0(k) and/or fugitive vapor leaks as defined by Rule 61.0(l). For purposes of this condition, the vapor transfer path is that combination of piping, hoses, valves, fittings, pump, pressure relief device, sampling connection system, storage tanks, saturator tanks, vapor processor, flange and other devices through which hydrocarbon vapors are transferred, stored, or processed. (61.2 and 40 CFR Part 63 MACT BBBBBB § 63.11088 & § 63.11089)

30. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)

31. Permittee shall maintain the following records on site:
a. daily volume of all products loaded through all loading racks at this stationary source while operating in the bypass mode;
b. hourly volume of all products loaded through all loading racks at this stationary source while operating in the direct mode;
c. calibration records for fuel meters and pressure measurement devices;
d. tank identification number for each gasoline tank truck loaded at this stationary source;
e. vapor tightness documentation for each gasoline tank truck to be loaded at this stationary source;
f. monthly leak inspection records, which shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e. vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. These records shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility;
g. records on any malfunction related to the equipment described above and associated repairs conducted to minimize emissions in accordance with manufacturer's instructions or standard operating and maintenance practices. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11085, § 63.11089 & § 63.11094)

32. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)

33. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

34. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.

35. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD1993-APP-930131

PERMIT ID
APCD2004-PTO-005137

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Loading Rack #3: 4 vapor control connectors: 8 bottom load arms; 4 premium, 4 unleaded, Rack #3 shares vapor processor with APCD2005-PTO-860515.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 8 [25C] Truck Loading Head

BEC: APCD2011-CON-000313

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)
2. A maintenance program, designed to ensure that the vapor collection and/or vapor recovery/disposal systems are in continuous compliance with Rule 61.2 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the maintenance plan as approved by the District. (Rule 61.2)
3. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)

4. Permittee shall comply with all applicable requirements in District Rule 61.2, Transfer of Organic Compounds into Mobile Transport Tanks, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, and District Rule 61.8, Certification Requirements for Vapor Control Equipment, 40 CFR Part 60 Subpart XX, Standards of Performance for Bulk Gasoline Terminals, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.2, 61.7, 61.8, 40 CFR Part 60 NSPS XX, and 40 CFR Part 63 MACT BBBBBB)
5. During transfers of any product containing volatile organic compounds (VOCs), as defined by District Rule 61.0, into tank trucks at this stationary source, the vapor return hose and product hose connections shall be made in the following order:
a. connect the vapor return hose to the tank truck connector; and
b. connect the product hose to the tank truck product connector.
At the end of the fuel transfer, the disconnections shall be made in reverse order of the connections, i.e., (b) and (a), wherein the product transfer hose shall be connected or disconnected only while the vapor return hose is connected and functional. (Rules 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
6. All VOC emissions resulting from the transfer of materials from the equipment described above into any mobile transport tank, including any venting losses associated with the transfer, shall be controlled by the vapor recovery unit, permitted by Permit No. APCD2005-PTO-860515. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
7. The total volume of all products loaded through all loading racks at this stationary source shall not exceed 5,170,000 gallons in any day, while operating in the by-pass mode, and shall not exceed 167,000 gallons per hour, while operating in the direct mode. Permittee shall record the volume of all products loaded through all loading racks at this facility. (Rule 61.2 and 20.3)
8. Each loading arm that dispenses VOC containing materials shall be permanently equipped with an operational fuel meter. (Rule 61.2)
9. All fuel meters used to measure VOC containing materials shall be calibrated annually in accordance with manufacturer's specifications. (Rule 21)
10. Vapor return system backpressure at the loading racks shall not cause the pressure in any mobile transport tank vapor space to exceed 18 inches of water gauge (or 457.2 mm of water) nor the vacuum to exceed 6 inches of water gauge (152.4 mm of water) during any transfer operation measured at the trucks vapor outlet. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
11. A pressure measurement device (liquid manometer, magnehelic gauge, or equivalent instrument), capable of measuring up to 500 mm of water gauge pressure (or 19.7 inches of water gauge) with ±2.5 mm of water precision, shall be permanently installed on the vapor collection system for each loading arm at a pressure tap located as close as possible to the connection with the gasoline tank truck. (40 CFR Part 63 MACT BBBBBB § 63.11088)
12. The pressure measurement device shall be calibrated annually in accordance with the manufacturer's specifications. (Rule 21 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
13. During the annual source test, the pressure shall be recorded every 5 minutes while a gasoline truck is being loaded. The highest instantaneous pressure that occurs during each loading shall also be recorded. Every loading position must be tested at least once during the source test. (40 CFR Part 63 MACT BBBBBB § 63.11088)
14. No pressure-vacuum vent in the bulk gasoline terminal's vapor collection system shall begin to open at a system pressure less than 4,500 pascals (450 mm of water). (40 CFR Part 63 MACT BBBBBB § 63.11088)
15. Every product line at each loading rack shall be equipped with a dual automatic shutoff overfill prevention system. (Rule 61.2)
16. The product transferred into any mobile transport tank shall enter within six (6) inches of the bottom of the mobile transport tank or compartment. (Rule 61.2)

17. All liquid transfer lines, piping, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.2 or 21)
18. The hydrocarbon vapor concentration measured at a distance of a half (1/2) inch or more from the bladder in any bladder tank shall not exceed 500 parts per million by volume (ppmv) measured as propane or 1,375 ppmv measured as methane. (Rule 61.2)
19. There shall be no fugitive vapor leaks, as defined by Rule 61.0(l), from any pressure/vacuum relief valve unless the vapors have passed through a vapor processor. (Rule 61.2)
20. Permittee shall not transfer or allow the transfer of VOC containing materials into any tank truck when there are any fugitive vapor or liquid leaks, as defined by Rule 61.0, along the path through which VOC containing materials are being transferred, including the transport tank and associated fittings. (Rule 61.2)
21. There shall be no spillage, defined by 61.0(w) as any quantity of liquid volatile organic compound which spills from any device, fitting, pipe or connection used for liquid transfer or storage during a disconnect or an overfill, upon disconnect at the loading head-transport tank interface except for spillage which would normally occur when the equipment is handled in a manner designed to minimize spillage. (Rule 61.2 or 61.7 or 21)
22. Fugitive leaks shall be tested using either EPA Method 21 "Determination of Volatile Organic Leaks" or ARB Test Method TP-204.3 "Determination of Leak(s)." (Rule 61.2)
23. Loadings of liquid product into gasoline tank trucks shall be limited to vapor-tight gasoline tank trucks, as defined by 40 CFR Part 60 NSPS XX § 60.501. (40 CFR Part 63 MACT BBBBBB § 63.11088)
24. Permittee shall obtain the vapor tightness documentation for each gasoline tank truck to be loaded at this stationary source. This documentation shall be updated at least once per year to reflect current test results as determined by EPA Test Method 27 and shall include, at a minimum, the following information: test title (i.e. Gasoline Delivery Tank Pressure Test, EPA Reference Method 27), tank owner and address, tank identification number, testing location, date of test, tester name and signature, witnessing inspector, if any, (including name, signature, and affiliation), vapor tightness repair (i.e. nature of repair work and when performed in relation to vapor tightness testing); and test results. (40 CFR Part 63 MACT BBBBBB § 63.11088 & § 63.11094)
25. Permittee shall record the tank identification number for each gasoline tank truck loaded at this stationary source. The identification number shall be cross-checked with the vapor tightness documentation within 2 weeks after the corresponding tank is loaded, unless otherwise allowed by one of the conditions in 40 CFR Part 60 NSPS XX § 60.502(e)(3). (40 CFR Part 63 MACT BBBBBB § 63.11088)
26. Permittee shall notify the owner or operator of each non-vapor tight gasoline tank truck loaded at this stationary source within 1 week of cross-checking the identification number with the vapor tightness documentation for the corresponding tank. (40 CFR Part 63 MACT BBBBBB § 63.11088)
27. Non-vapor tight gasoline tank trucks shall not be loaded at this stationary source until vapor tightness documentation for that tank is obtained. (40 CFR Part 63 MACT BBBBBB § 63.11088)
28. Loadings of gasoline tank trucks at this stationary source shall only be made into tanks equipped with vapor collection equipment that is compatible with the terminal's vapor collection system. (40 CFR Part 63 MACT BBBBBB § 63.11088)
29. Permittee shall conduct a monthly inspection of the vapor transfer path associated with the vapor collection system, vapor control system, and each loading rack dispensing products containing VOCs during the loading of tank trucks to ensure there are no fugitive liquid leaks as defined by Rule 61.0(k) and/or fugitive vapor leaks as defined by Rule 61.0(l). For purposes of this condition, the vapor transfer path is that combination of piping, hoses, valves, fittings, pump, pressure relief device, sampling connection system, storage tanks, saturator tanks, vapor processor, flange and other devices through which hydrocarbon vapors are transferred, stored, or processed. (61.2 and 40 CFR Part 63 MACT BBBBBB § 63.11088 & § 63.11089)

30. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)

31. Permittee shall maintain the following records on site:
a. daily volume of all products loaded through all loading racks at this stationary source while operating in the bypass mode;
b. hourly volume of all products loaded through all loading racks at this stationary source while operating in the direct mode;
c. calibration records for fuel meters and pressure measurement devices;
d. tank identification number for each gasoline tank truck loaded at this stationary source;
e. vapor tightness documentation for each gasoline tank truck to be loaded at this stationary source;
f. monthly leak inspection records, which shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e. vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. These records shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility;
g. records on any malfunction related to the equipment described above and associated repairs conducted to minimize emissions in accordance with manufacturer's instructions or standard operating and maintenance practices. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11085, § 63.11089 & § 63.11094)

32. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)

33. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

34. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.

35. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: N/A

PERMIT ID
APCD2003-PTO-005138

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Loading Rack #4: 4 vapor control connectors, 8 bottom load arms: 4 premium, 4 regular, 4 no-lead, no non-gasoline product; shares vapor processor with APCD2005-PTO-860515.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 8 [25C] Truck Loading Head

BEC: APCD2011-CON-000313

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)
2. A maintenance program, designed to ensure that the vapor collection and/or vapor recovery/disposal systems are in continuous compliance with Rule 61.2 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the maintenance plan as approved by the District. (Rule 61.2)
3. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)

4. Permittee shall comply with all applicable requirements in District Rule 61.2, Transfer of Organic Compounds into Mobile Transport Tanks, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, and District Rule 61.8, Certification Requirements for Vapor Control Equipment, 40 CFR Part 60 Subpart XX, Standards of Performance for Bulk Gasoline Terminals, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.2, 61.7, 61.8, 40 CFR Part 60 NSPS XX, and 40 CFR Part 63 MACT BBBBBB)
5. During transfers of any product containing volatile organic compounds (VOCs), as defined by District Rule 61.0, into tank trucks at this stationary source, the vapor return hose and product hose connections shall be made in the following order:
a. connect the vapor return hose to the tank truck connector; and
b. connect the product hose to the tank truck product connector.
At the end of the fuel transfer, the disconnections shall be made in reverse order of the connections, i.e., (b) and (a), wherein the product transfer hose shall be connected or disconnected only while the vapor return hose is connected and functional. (Rules 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
6. All VOC emissions resulting from the transfer of materials from the equipment described above into any mobile transport tank, including any venting losses associated with the transfer, shall be controlled by the vapor recovery unit, permitted by Permit No. APCD2005-PTO-860515. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
7. The total volume of all products loaded through all loading racks at this stationary source shall not exceed 5,170,000 gallons in any day, while operating in the by-pass mode, and shall not exceed 167,000 gallons per hour, while operating in the direct mode. Permittee shall record the volume of all products loaded through all loading racks at this facility. (Rule 61.2 and 20.3)
8. Each loading arm that dispenses VOC containing materials shall be permanently equipped with an operational fuel meter. (Rule 61.2)
9. All fuel meters used to measure VOC containing materials shall be calibrated annually in accordance with manufacturer's specifications. (Rule 21)
10. Vapor return system backpressure at the loading racks shall not cause the pressure in any mobile transport tank vapor space to exceed 18 inches of water gauge (or 457.2 mm of water) nor the vacuum to exceed 6 inches of water gauge (152.4 mm of water) during any transfer operation measured at the trucks vapor outlet. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
11. A pressure measurement device (liquid manometer, magnehelic gauge, or equivalent instrument), capable of measuring up to 500 mm of water gauge pressure (or 19.7 inches of water gauge) with ±2.5 mm of water precision, shall be permanently installed on the vapor collection system for each loading arm at a pressure tap located as close as possible to the connection with the gasoline tank truck. (40 CFR Part 63 MACT BBBBBB § 63.11088)
12. The pressure measurement device shall be calibrated annually in accordance with the manufacturer's specifications. (Rule 21 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
13. During the annual source test, the pressure shall be recorded every 5 minutes while a gasoline truck is being loaded. The highest instantaneous pressure that occurs during each loading shall also be recorded. Every loading position must be tested at least once during the source test. (40 CFR Part 63 MACT BBBBBB § 63.11088)
14. No pressure-vacuum vent in the bulk gasoline terminal's vapor collection system shall begin to open at a system pressure less than 4,500 pascals (450 mm of water). (40 CFR Part 63 MACT BBBBBB § 63.11088)
15. Every product line at each loading rack shall be equipped with a dual automatic shutoff overfill prevention system. (Rule 61.2)
16. The product transferred into any mobile transport tank shall enter within six (6) inches of the bottom of the mobile transport tank or compartment. (Rule 61.2)

17. All liquid transfer lines, piping, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.2 or 21)
18. The hydrocarbon vapor concentration measured at a distance of a half (1/2) inch or more from the bladder in any bladder tank shall not exceed 500 parts per million by volume (ppmv) measured as propane or 1,375 ppmv measured as methane. (Rule 61.2)
19. There shall be no fugitive vapor leaks, as defined by Rule 61.0(l), from any pressure/vacuum relief valve unless the vapors have passed through a vapor processor. (Rule 61.2)
20. Permittee shall not transfer or allow the transfer of VOC containing materials into any tank truck when there are any fugitive vapor or liquid leaks, as defined by Rule 61.0, along the path through which VOC containing materials are being transferred, including the transport tank and associated fittings. (Rule 61.2)
21. There shall be no spillage, defined by 61.0(w) as any quantity of liquid volatile organic compound which spills from any device, fitting, pipe or connection used for liquid transfer or storage during a disconnect or an overfill, upon disconnect at the loading head-transport tank interface except for spillage which would normally occur when the equipment is handled in a manner designed to minimize spillage. (Rule 61.2 or 61.7 or 21)
22. Fugitive leaks shall be tested using either EPA Method 21 "Determination of Volatile Organic Leaks" or ARB Test Method TP-204.3 "Determination of Leak(s)." (Rule 61.2)
23. Loadings of liquid product into gasoline tank trucks shall be limited to vapor-tight gasoline tank trucks, as defined by 40 CFR Part 60 NSPS XX § 60.501. (40 CFR Part 63 MACT BBBBBB § 63.11088)
24. Permittee shall obtain the vapor tightness documentation for each gasoline tank truck to be loaded at this stationary source. This documentation shall be updated at least once per year to reflect current test results as determined by EPA Test Method 27 and shall include, at a minimum, the following information: test title (i.e. Gasoline Delivery Tank Pressure Test, EPA Reference Method 27), tank owner and address, tank identification number, testing location, date of test, tester name and signature, witnessing inspector, if any, (including name, signature, and affiliation), vapor tightness repair (i.e. nature of repair work and when performed in relation to vapor tightness testing); and test results. (40 CFR Part 63 MACT BBBBBB § 63.11088 & § 63.11094)
25. Permittee shall record the tank identification number for each gasoline tank truck loaded at this stationary source. The identification number shall be cross-checked with the vapor tightness documentation within 2 weeks after the corresponding tank is loaded, unless otherwise allowed by one of the conditions in 40 CFR Part 60 NSPS XX § 60.502(e)(3). (40 CFR Part 63 MACT BBBBBB § 63.11088)
26. Permittee shall notify the owner or operator of each non-vapor tight gasoline tank truck loaded at this stationary source within 1 week of cross-checking the identification number with the vapor tightness documentation for the corresponding tank. (40 CFR Part 63 MACT BBBBBB § 63.11088)
27. Non-vapor tight gasoline tank trucks shall not be loaded at this stationary source until vapor tightness documentation for that tank is obtained. (40 CFR Part 63 MACT BBBBBB § 63.11088)
28. Loadings of gasoline tank trucks at this stationary source shall only be made into tanks equipped with vapor collection equipment that is compatible with the terminal's vapor collection system. (40 CFR Part 63 MACT BBBBBB § 63.11088)
29. Permittee shall conduct a monthly inspection of the vapor transfer path associated with the vapor collection system, vapor control system, and each loading rack dispensing products containing VOCs during the loading of tank trucks to ensure there are no fugitive liquid leaks as defined by Rule 61.0(k) and/or fugitive vapor leaks as defined by Rule 61.0(l). For purposes of this condition, the vapor transfer path is that combination of piping, hoses, valves, fittings, pump, pressure relief device, sampling connection system, storage tanks, saturator tanks, vapor processor, flange and other devices through which hydrocarbon vapors are transferred, stored, or processed. (61.2 and 40 CFR Part 63 MACT BBBBBB § 63.11088 & § 63.11089)

30. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)

31. Permittee shall maintain the following records on site:
a. daily volume of all products loaded through all loading racks at this stationary source while operating in the bypass mode;
b. hourly volume of all products loaded through all loading racks at this stationary source while operating in the direct mode;
c. calibration records for fuel meters and pressure measurement devices;
d. tank identification number for each gasoline tank truck loaded at this stationary source;
e. vapor tightness documentation for each gasoline tank truck to be loaded at this stationary source;
f. monthly leak inspection records, which shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e. vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. These records shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility;
g. records on any malfunction related to the equipment described above and associated repairs conducted to minimize emissions in accordance with manufacturer's instructions or standard operating and maintenance practices. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11085, § 63.11089 & § 63.11094)

32. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)

33. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

34. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.

35. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001313

PERMIT ID
APCD2006-PTO-005140

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9966 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town and Country Rd., Orange, CA 91868

EQUIPMENT DESCRIPTION

Rack #8: 4 vapor control connectors, 12 loading arms for gasoline and 4 loading arms for diesel. Emissions associated with this operation are controlled by the vapor recovery unit permitted by APCD2005-PTO-860515.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 12 [25C] Truck Loading Head

BEC: APCD2011-CON-000313

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)
2. A maintenance program, designed to ensure that the vapor collection and/or vapor recovery/disposal systems are in continuous compliance with Rule 61.2 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the maintenance plan as approved by the District. (Rule 61.2)
3. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)

4. Permittee shall comply with all applicable requirements in District Rule 61.2, Transfer of Organic Compounds into Mobile Transport Tanks, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, and District Rule 61.8, Certification Requirements for Vapor Control Equipment, 40 CFR Part 60 Subpart XX, Standards of Performance for Bulk Gasoline Terminals, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.2, 61.7, 61.8, 40 CFR Part 60 NSPS XX, and 40 CFR Part 63 MACT BBBBBB)
5. During transfers of any product containing volatile organic compounds (VOCs), as defined by District Rule 61.0, into tank trucks at this stationary source, the vapor return hose and product hose connections shall be made in the following order:
a. connect the vapor return hose to the tank truck connector; and
b. connect the product hose to the tank truck product connector.
At the end of the fuel transfer, the disconnections shall be made in reverse order of the connections, i.e., (b) and (a), wherein the product transfer hose shall be connected or disconnected only while the vapor return hose is connected and functional. (Rules 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
6. All VOC emissions resulting from the transfer of materials from the equipment described above into any mobile transport tank, including any venting losses associated with the transfer, shall be controlled by the vapor recovery unit, permitted by Permit No. APCD2005-PTO-860515. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
7. The total volume of all products loaded through all loading racks at this stationary source shall not exceed 5,170,000 gallons in any day, while operating in the by-pass mode, and shall not exceed 167,000 gallons per hour, while operating in the direct mode. Permittee shall record the volume of all products loaded through all loading racks at this facility. (Rule 61.2 and 20.3)
8. Each loading arm that dispenses VOC containing materials shall be permanently equipped with an operational fuel meter. (Rule 61.2)
9. All fuel meters used to measure VOC containing materials shall be calibrated annually in accordance with manufacturer's specifications. (Rule 21)
10. Vapor return system backpressure at the loading racks shall not cause the pressure in any mobile transport tank vapor space to exceed 18 inches of water gauge (or 457.2 mm of water) nor the vacuum to exceed 6 inches of water gauge (152.4 mm of water) during any transfer operation measured at the trucks vapor outlet. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
11. A pressure measurement device (liquid manometer, magnehelic gauge, or equivalent instrument), capable of measuring up to 500 mm of water gauge pressure (or 19.7 inches of water gauge) with ±2.5 mm of water precision, shall be permanently installed on the vapor collection system for each loading arm at a pressure tap located as close as possible to the connection with the gasoline tank truck. (40 CFR Part 63 MACT BBBBBB § 63.11088)
12. The pressure measurement device shall be calibrated annually in accordance with the manufacturer's specifications. (Rule 21 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
13. During the annual source test, the pressure shall be recorded every 5 minutes while a gasoline truck is being loaded. The highest instantaneous pressure that occurs during each loading shall also be recorded. Every loading position must be tested at least once during the source test. (40 CFR Part 63 MACT BBBBBB § 63.11088)
14. No pressure-vacuum vent in the bulk gasoline terminal's vapor collection system shall begin to open at a system pressure less than 4,500 pascals (450 mm of water). (40 CFR Part 63 MACT BBBBBB § 63.11088)
15. Every product line at each loading rack shall be equipped with a dual automatic shutoff overfill prevention system. (Rule 61.2)
16. The product transferred into any mobile transport tank shall enter within six (6) inches of the bottom of the mobile transport tank or compartment. (Rule 61.2)

17. All liquid transfer lines, piping, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.2 or 21)
18. The hydrocarbon vapor concentration measured at a distance of a half (1/2) inch or more from the bladder in any bladder tank shall not exceed 500 parts per million by volume (ppmv) measured as propane or 1,375 ppmv measured as methane. (Rule 61.2)
19. There shall be no fugitive vapor leaks, as defined by Rule 61.0(l), from any pressure/vacuum relief valve unless the vapors have passed through a vapor processor. (Rule 61.2)
20. Permittee shall not transfer or allow the transfer of VOC containing materials into any tank truck when there are any fugitive vapor or liquid leaks, as defined by Rule 61.0, along the path through which VOC containing materials are being transferred, including the transport tank and associated fittings. (Rule 61.2)
21. There shall be no spillage, defined by 61.0(w) as any quantity of liquid volatile organic compound which spills from any device, fitting, pipe or connection used for liquid transfer or storage during a disconnect or an overfill, upon disconnect at the loading head-transport tank interface except for spillage which would normally occur when the equipment is handled in a manner designed to minimize spillage. (Rule 61.2 or 61.7 or 21)
22. Fugitive leaks shall be tested using either EPA Method 21 "Determination of Volatile Organic Leaks" or ARB Test Method TP-204.3 "Determination of Leak(s)." (Rule 61.2)
23. Loadings of liquid product into gasoline tank trucks shall be limited to vapor-tight gasoline tank trucks, as defined by 40 CFR Part 60 NSPS XX § 60.501. (40 CFR Part 63 MACT BBBBBB § 63.11088)
24. Permittee shall obtain the vapor tightness documentation for each gasoline tank truck to be loaded at this stationary source. This documentation shall be updated at least once per year to reflect current test results as determined by EPA Test Method 27 and shall include, at a minimum, the following information: test title (i.e. Gasoline Delivery Tank Pressure Test, EPA Reference Method 27), tank owner and address, tank identification number, testing location, date of test, tester name and signature, witnessing inspector, if any, (including name, signature, and affiliation), vapor tightness repair (i.e. nature of repair work and when performed in relation to vapor tightness testing); and test results. (40 CFR Part 63 MACT BBBBBB § 63.11088 & § 63.11094)
25. Permittee shall record the tank identification number for each gasoline tank truck loaded at this stationary source. The identification number shall be cross-checked with the vapor tightness documentation within 2 weeks after the corresponding tank is loaded, unless otherwise allowed by one of the conditions in 40 CFR Part 60 NSPS XX § 60.502(e)(3). (40 CFR Part 63 MACT BBBBBB § 63.11088)
26. Permittee shall notify the owner or operator of each non-vapor tight gasoline tank truck loaded at this stationary source within 1 week of cross-checking the identification number with the vapor tightness documentation for the corresponding tank. (40 CFR Part 63 MACT BBBBBB § 63.11088)
27. Non-vapor tight gasoline tank trucks shall not be loaded at this stationary source until vapor tightness documentation for that tank is obtained. (40 CFR Part 63 MACT BBBBBB § 63.11088)
28. Loadings of gasoline tank trucks at this stationary source shall only be made into tanks equipped with vapor collection equipment that is compatible with the terminal's vapor collection system. (40 CFR Part 63 MACT BBBBBB § 63.11088)
29. Permittee shall conduct a monthly inspection of the vapor transfer path associated with the vapor collection system, vapor control system, and each loading rack dispensing products containing VOCs during the loading of tank trucks to ensure there are no fugitive liquid leaks as defined by Rule 61.0(k) and/or fugitive vapor leaks as defined by Rule 61.0(l). For purposes of this condition, the vapor transfer path is that combination of piping, hoses, valves, fittings, pump, pressure relief device, sampling connection system, storage tanks, saturator tanks, vapor processor, flange and other devices through which hydrocarbon vapors are transferred, stored, or processed. (61.2 and 40 CFR Part 63 MACT BBBBBB § 63.11088 & § 63.11089)

30. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)

31. Permittee shall maintain the following records on site:
a. daily volume of all products loaded through all loading racks at this stationary source while operating in the bypass mode;
b. hourly volume of all products loaded through all loading racks at this stationary source while operating in the direct mode;
c. calibration records for fuel meters and pressure measurement devices;
d. tank identification number for each gasoline tank truck loaded at this stationary source;
e. vapor tightness documentation for each gasoline tank truck to be loaded at this stationary source;
f. monthly leak inspection records, which shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e. vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. These records shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility;
g. records on any malfunction related to the equipment described above and associated repairs conducted to minimize emissions in accordance with manufacturer's instructions or standard operating and maintenance practices. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11085, § 63.11089 & § 63.11094)

32. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)

33. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

34. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.

35. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD1987-APP-870364

PERMIT ID
APCD2009-PTO-870364

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Four (4) loading heads at Southern Pacific Pipeline Co. Rack #4. Shares four (4) vapor control connectors with eight (8) other loading arms of APCD2003-PTO-005138. Also shares Southern Pacific Pipeline Co. vapor processor.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 4 [25C] Truck Loading Head

BEC: APCD2011-CON-000313

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)
2. A maintenance program, designed to ensure that the vapor collection and/or vapor recovery/disposal systems are in continuous compliance with Rule 61.2 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the maintenance plan as approved by the District. (Rule 61.2)
3. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)

4. Permittee shall comply with all applicable requirements in District Rule 61.2, Transfer of Organic Compounds into Mobile Transport Tanks, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, and District Rule 61.8, Certification Requirements for Vapor Control Equipment, 40 CFR Part 60 Subpart XX, Standards of Performance for Bulk Gasoline Terminals, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.2, 61.7, 61.8, 40 CFR Part 60 NSPS XX, and 40 CFR Part 63 MACT BBBBBB)
5. During transfers of any product containing volatile organic compounds (VOCs), as defined by District Rule 61.0, into tank trucks at this stationary source, the vapor return hose and product hose connections shall be made in the following order:
a. connect the vapor return hose to the tank truck connector; and
b. connect the product hose to the tank truck product connector.
At the end of the fuel transfer, the disconnections shall be made in reverse order of the connections, i.e., (b) and (a), wherein the product transfer hose shall be connected or disconnected only while the vapor return hose is connected and functional. (Rules 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
6. All VOC emissions resulting from the transfer of materials from the equipment described above into any mobile transport tank, including any venting losses associated with the transfer, shall be controlled by the vapor recovery unit, permitted by Permit No. APCD2005-PTO-860515. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
7. The total volume of all products loaded through all loading racks at this stationary source shall not exceed 5,170,000 gallons in any day, while operating in the by-pass mode, and shall not exceed 167,000 gallons per hour, while operating in the direct mode. Permittee shall record the volume of all products loaded through all loading racks at this facility. (Rule 61.2 and 20.3)
8. Each loading arm that dispenses VOC containing materials shall be permanently equipped with an operational fuel meter. (Rule 61.2)
9. All fuel meters used to measure VOC containing materials shall be calibrated annually in accordance with manufacturer's specifications. (Rule 21)
10. Vapor return system backpressure at the loading racks shall not cause the pressure in any mobile transport tank vapor space to exceed 18 inches of water gauge (or 457.2 mm of water) nor the vacuum to exceed 6 inches of water gauge (152.4 mm of water) during any transfer operation measured at the trucks vapor outlet. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
11. A pressure measurement device (liquid manometer, magnehelic gauge, or equivalent instrument), capable of measuring up to 500 mm of water gauge pressure (or 19.7 inches of water gauge) with ±2.5 mm of water precision, shall be permanently installed on the vapor collection system for each loading arm at a pressure tap located as close as possible to the connection with the gasoline tank truck. (40 CFR Part 63 MACT BBBBBB § 63.11088)
12. The pressure measurement device shall be calibrated annually in accordance with the manufacturer's specifications. (Rule 21 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
13. During the annual source test, the pressure shall be recorded every 5 minutes while a gasoline truck is being loaded. The highest instantaneous pressure that occurs during each loading shall also be recorded. Every loading position must be tested at least once during the source test. (40 CFR Part 63 MACT BBBBBB § 63.11088)
14. No pressure-vacuum vent in the bulk gasoline terminal's vapor collection system shall begin to open at a system pressure less than 4,500 pascals (450 mm of water). (40 CFR Part 63 MACT BBBBBB § 63.11088)
15. Every product line at each loading rack shall be equipped with a dual automatic shutoff overfill prevention system. (Rule 61.2)
16. The product transferred into any mobile transport tank shall enter within six (6) inches of the bottom of the mobile transport tank or compartment. (Rule 61.2)

17. All liquid transfer lines, piping, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.2 or 21)
18. The hydrocarbon vapor concentration measured at a distance of a half (1/2) inch or more from the bladder in any bladder tank shall not exceed 500 parts per million by volume (ppmv) measured as propane or 1,375 ppmv measured as methane. (Rule 61.2)
19. There shall be no fugitive vapor leaks, as defined by Rule 61.0(l), from any pressure/vacuum relief valve unless the vapors have passed through a vapor processor. (Rule 61.2)
20. Permittee shall not transfer or allow the transfer of VOC containing materials into any tank truck when there are any fugitive vapor or liquid leaks, as defined by Rule 61.0, along the path through which VOC containing materials are being transferred, including the transport tank and associated fittings. (Rule 61.2)
21. There shall be no spillage, defined by 61.0(w) as any quantity of liquid volatile organic compound which spills from any device, fitting, pipe or connection used for liquid transfer or storage during a disconnect or an overfill, upon disconnect at the loading head-transport tank interface except for spillage which would normally occur when the equipment is handled in a manner designed to minimize spillage. (Rule 61.2 or 61.7 or 21)
22. Fugitive leaks shall be tested using either EPA Method 21 "Determination of Volatile Organic Leaks" or ARB Test Method TP-204.3 "Determination of Leak(s)." (Rule 61.2)
23. Loadings of liquid product into gasoline tank trucks shall be limited to vapor-tight gasoline tank trucks, as defined by 40 CFR Part 60 NSPS XX § 60.501. (40 CFR Part 63 MACT BBBBBB § 63.11088)
24. Permittee shall obtain the vapor tightness documentation for each gasoline tank truck to be loaded at this stationary source. This documentation shall be updated at least once per year to reflect current test results as determined by EPA Test Method 27 and shall include, at a minimum, the following information: test title (i.e. Gasoline Delivery Tank Pressure Test, EPA Reference Method 27), tank owner and address, tank identification number, testing location, date of test, tester name and signature, witnessing inspector, if any, (including name, signature, and affiliation), vapor tightness repair (i.e. nature of repair work and when performed in relation to vapor tightness testing); and test results. (40 CFR Part 63 MACT BBBBBB § 63.11088 & § 63.11094)
25. Permittee shall record the tank identification number for each gasoline tank truck loaded at this stationary source. The identification number shall be cross-checked with the vapor tightness documentation within 2 weeks after the corresponding tank is loaded, unless otherwise allowed by one of the conditions in 40 CFR Part 60 NSPS XX § 60.502(e)(3). (40 CFR Part 63 MACT BBBBBB § 63.11088)
26. Permittee shall notify the owner or operator of each non-vapor tight gasoline tank truck loaded at this stationary source within 1 week of cross-checking the identification number with the vapor tightness documentation for the corresponding tank. (40 CFR Part 63 MACT BBBBBB § 63.11088)
27. Non-vapor tight gasoline tank trucks shall not be loaded at this stationary source until vapor tightness documentation for that tank is obtained. (40 CFR Part 63 MACT BBBBBB § 63.11088)
28. Loadings of gasoline tank trucks at this stationary source shall only be made into tanks equipped with vapor collection equipment that is compatible with the terminal's vapor collection system. (40 CFR Part 63 MACT BBBBBB § 63.11088)
29. Permittee shall conduct a monthly inspection of the vapor transfer path associated with the vapor collection system, vapor control system, and each loading rack dispensing products containing VOCs during the loading of tank trucks to ensure there are no fugitive liquid leaks as defined by Rule 61.0(k) and/or fugitive vapor leaks as defined by Rule 61.0(l). For purposes of this condition, the vapor transfer path is that combination of piping, hoses, valves, fittings, pump, pressure relief device, sampling connection system, storage tanks, saturator tanks, vapor processor, flange and other devices through which hydrocarbon vapors are transferred, stored, or processed. (61.2 and 40 CFR Part 63 MACT BBBBBB § 63.11088 & § 63.11089)

30. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)

31. Permittee shall maintain the following records on site:
a. daily volume of all products loaded through all loading racks at this stationary source while operating in the bypass mode;
b. hourly volume of all products loaded through all loading racks at this stationary source while operating in the direct mode;
c. calibration records for fuel meters and pressure measurement devices;
d. tank identification number for each gasoline tank truck loaded at this stationary source;
e. vapor tightness documentation for each gasoline tank truck to be loaded at this stationary source;
f. monthly leak inspection records, which shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e. vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. These records shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility;
g. records on any malfunction related to the equipment described above and associated repairs conducted to minimize emissions in accordance with manufacturer's instructions or standard operating and maintenance practices. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11085, § 63.11089 & § 63.11094)

32. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)

33. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

34. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.

35. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001313

PERMIT ID
APCD2006-PTO-005139

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PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town and Country Rd., Orange, CA 92868

EQUIPMENT DESCRIPTION

Loading Rack #5; eight (8) loading arms, which can dispense gasoline and/or ethanol and four (4) vapor connectors. There are four (4) loading arms for diesel. Emissions associated with this operation are controlled by the vapor recovery unit, permitted by APCD2005-PTO-860515.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 8 [25C] Truck Loading Head

BEC: APCD2011-CON-000313

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)
2. A maintenance program, designed to ensure that the vapor collection and/or vapor recovery/disposal systems are in continuous compliance with Rule 61.2 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the maintenance plan as approved by the District. (Rule 61.2)
3. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)

4. Permittee shall comply with all applicable requirements in District Rule 61.2, Transfer of Organic Compounds into Mobile Transport Tanks, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, and District Rule 61.8, Certification Requirements for Vapor Control Equipment, 40 CFR Part 60 Subpart XX, Standards of Performance for Bulk Gasoline Terminals, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.2, 61.7, 61.8, 40 CFR Part 60 NSPS XX, and 40 CFR Part 63 MACT BBBBBB)
5. During transfers of any product containing volatile organic compounds (VOCs), as defined by District Rule 61.0, into tank trucks at this stationary source, the vapor return hose and product hose connections shall be made in the following order:
a. connect the vapor return hose to the tank truck connector; and
b. connect the product hose to the tank truck product connector.
At the end of the fuel transfer, the disconnections shall be made in reverse order of the connections, i.e., (b) and (a), wherein the product transfer hose shall be connected or disconnected only while the vapor return hose is connected and functional. (Rules 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
6. All VOC emissions resulting from the transfer of materials from the equipment described above into any mobile transport tank, including any venting losses associated with the transfer, shall be controlled by the vapor recovery unit, permitted by Permit No. APCD2005-PTO-860515. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
7. The total volume of all products loaded through all loading racks at this stationary source shall not exceed 5,170,000 gallons in any day, while operating in the by-pass mode, and shall not exceed 167,000 gallons per hour, while operating in the direct mode. Permittee shall record the volume of all products loaded through all loading racks at this facility. (Rule 61.2 and 20.3)
8. Each loading arm that dispenses VOC containing materials shall be permanently equipped with an operational fuel meter. (Rule 61.2)
9. All fuel meters used to measure VOC containing materials shall be calibrated annually in accordance with manufacturer's specifications. (Rule 21)
10. Vapor return system backpressure at the loading racks shall not cause the pressure in any mobile transport tank vapor space to exceed 18 inches of water gauge (or 457.2 mm of water) nor the vacuum to exceed 6 inches of water gauge (152.4 mm of water) during any transfer operation measured at the trucks vapor outlet. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
11. A pressure measurement device (liquid manometer, magnehelic gauge, or equivalent instrument), capable of measuring up to 500 mm of water gauge pressure (or 19.7 inches of water gauge) with ±2.5 mm of water precision, shall be permanently installed on the vapor collection system for each loading arm at a pressure tap located as close as possible to the connection with the gasoline tank truck. (40 CFR Part 63 MACT BBBBBB § 63.11088)
12. The pressure measurement device shall be calibrated annually in accordance with the manufacturer's specifications. (Rule 21 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
13. During the annual source test, the pressure shall be recorded every 5 minutes while a gasoline truck is being loaded. The highest instantaneous pressure that occurs during each loading shall also be recorded. Every loading position must be tested at least once during the source test. (40 CFR Part 63 MACT BBBBBB § 63.11088)
14. No pressure-vacuum vent in the bulk gasoline terminal's vapor collection system shall begin to open at a system pressure less than 4,500 pascals (450 mm of water). (40 CFR Part 63 MACT BBBBBB § 63.11088)
15. Every product line at each loading rack shall be equipped with a dual automatic shutoff overfill prevention system. (Rule 61.2)
16. The product transferred into any mobile transport tank shall enter within six (6) inches of the bottom of the mobile transport tank or compartment. (Rule 61.2)

17. All liquid transfer lines, piping, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.2 or 21)
18. The hydrocarbon vapor concentration measured at a distance of a half (1/2) inch or more from the bladder in any bladder tank shall not exceed 500 parts per million by volume (ppmv) measured as propane or 1,375 ppmv measured as methane. (Rule 61.2)
19. There shall be no fugitive vapor leaks, as defined by Rule 61.0(l), from any pressure/vacuum relief valve unless the vapors have passed through a vapor processor. (Rule 61.2)
20. Permittee shall not transfer or allow the transfer of VOC containing materials into any tank truck when there are any fugitive vapor or liquid leaks, as defined by Rule 61.0, along the path through which VOC containing materials are being transferred, including the transport tank and associated fittings. (Rule 61.2)
21. There shall be no spillage, defined by 61.0(w) as any quantity of liquid volatile organic compound which spills from any device, fitting, pipe or connection used for liquid transfer or storage during a disconnect or an overfill, upon disconnect at the loading head-transport tank interface except for spillage which would normally occur when the equipment is handled in a manner designed to minimize spillage. (Rule 61.2 or 61.7 or 21)
22. Fugitive leaks shall be tested using either EPA Method 21 "Determination of Volatile Organic Leaks" or ARB Test Method TP-204.3 "Determination of Leak(s)." (Rule 61.2)
23. Loadings of liquid product into gasoline tank trucks shall be limited to vapor-tight gasoline tank trucks, as defined by 40 CFR Part 60 NSPS XX § 60.501. (40 CFR Part 63 MACT BBBBBB § 63.11088)
24. Permittee shall obtain the vapor tightness documentation for each gasoline tank truck to be loaded at this stationary source. This documentation shall be updated at least once per year to reflect current test results as determined by EPA Test Method 27 and shall include, at a minimum, the following information: test title (i.e. Gasoline Delivery Tank Pressure Test, EPA Reference Method 27), tank owner and address, tank identification number, testing location, date of test, tester name and signature, witnessing inspector, if any, (including name, signature, and affiliation), vapor tightness repair (i.e. nature of repair work and when performed in relation to vapor tightness testing); and test results. (40 CFR Part 63 MACT BBBBBB § 63.11088 & § 63.11094)
25. Permittee shall record the tank identification number for each gasoline tank truck loaded at this stationary source. The identification number shall be cross-checked with the vapor tightness documentation within 2 weeks after the corresponding tank is loaded, unless otherwise allowed by one of the conditions in 40 CFR Part 60 NSPS XX § 60.502(e)(3). (40 CFR Part 63 MACT BBBBBB § 63.11088)
26. Permittee shall notify the owner or operator of each non-vapor tight gasoline tank truck loaded at this stationary source within 1 week of cross-checking the identification number with the vapor tightness documentation for the corresponding tank. (40 CFR Part 63 MACT BBBBBB § 63.11088)
27. Non-vapor tight gasoline tank trucks shall not be loaded at this stationary source until vapor tightness documentation for that tank is obtained. (40 CFR Part 63 MACT BBBBBB § 63.11088)
28. Loadings of gasoline tank trucks at this stationary source shall only be made into tanks equipped with vapor collection equipment that is compatible with the terminal's vapor collection system. (40 CFR Part 63 MACT BBBBBB § 63.11088)
29. Permittee shall conduct a monthly inspection of the vapor transfer path associated with the vapor collection system, vapor control system, and each loading rack dispensing products containing VOCs during the loading of tank trucks to ensure there are no fugitive liquid leaks as defined by Rule 61.0(k) and/or fugitive vapor leaks as defined by Rule 61.0(l). For purposes of this condition, the vapor transfer path is that combination of piping, hoses, valves, fittings, pump, pressure relief device, sampling connection system, storage tanks, saturator tanks, vapor processor, flange and other devices through which hydrocarbon vapors are transferred, stored, or processed. (61.2 and 40 CFR Part 63 MACT BBBBBB § 63.11088 & § 63.11089)

30. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)

31. Permittee shall maintain the following records on site:
a. daily volume of all products loaded through all loading racks at this stationary source while operating in the bypass mode;
b. hourly volume of all products loaded through all loading racks at this stationary source while operating in the direct mode;
c. calibration records for fuel meters and pressure measurement devices;
d. tank identification number for each gasoline tank truck loaded at this stationary source;
e. vapor tightness documentation for each gasoline tank truck to be loaded at this stationary source;
f. monthly leak inspection records, which shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e. vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. These records shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility;
g. records on any malfunction related to the equipment described above and associated repairs conducted to minimize emissions in accordance with manufacturer's instructions or standard operating and maintenance practices. (Rule 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11085, § 63.11089 & § 63.11094)

32. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)

33. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

34. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.

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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2014-APP-003543

PERMIT ID
APCD2005-PTO-860515

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

John Zink Vapor Combustion Unit:
equipped with a 10'D x 50'H combustion stack;
temperature control;
two (2) tube-axial 2 hp air blowers;
one (1) John Zink combustion control package;
a 1250 SCFM Republic Sales and Manufacturing blower Model RB 1200;
and essential piping designed to control the emissions of hydrocarbon vapors from various emission units at this stationary source.
This incineration unit will be used in conjunction with a 30,000 ft 3 vapor holder except as otherwise allowed by the conditions stated below.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25D] Vapor Processor
1 [93D] VOC Bulk Terminal Test Witness (T&M)

BEC: APCD2011-CON-000314

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)

2. A maintenance program, designed to ensure that the vapor collection and/or vapor recovery/disposal systems are in continuous compliance with Rule 61.2 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the maintenance plan as approved by the District. (Rule 61.2)
3. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
4. Permittee shall comply with all applicable requirements in District Rule 61.2, Transfer of Organic Compounds into Mobile Transport Tanks, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, and District Rule 61.8, Certification Requirements for Vapor Control Equipment, 40 CFR Part 60 Subpart XX, Standards of Performance for Bulk Gasoline Terminals, 40 CFR Part 64-Compliance Assurance Monitoring (CAM), and 40 CFR Part 63Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.2, 61.7, 61.8, 40 CFR Part 60 NSPS XX, 40 CFR Part 64 CAM, and 40 CFR Part 63 MACT BBBBBB)
5. The vapor processor system (including supporting equipment) shall be operated at all times when its associated equipment is in operation. (Rules NSR & 61.2 & 40 CFR Part 63 MACT BBBBBB & § 63.11088)
6. The 1250 SCFM booster blower and the incinerator shall be in operation before the bladder in the vapor holder exceeds the level specified by the manufacturer. The manufacturer specifications to demonstrate compliance with this condition shall be maintained onsite and shall be readily available for District review. (Rules NSR & 61.2 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
7. When a flame-out occurs, an automatic shut-off valve shall immediately stop the flow of vapors to the incinerator. VOC loading operations shall be halted immediately when the bladder in the vapor holder level reaches its safe fill capacity, as specified by the manufacturer. The manufacturer specifications to demonstrate compliance with this condition shall be maintained onsite and shall be readily available for District review. (Rules NSR & 61.2 & 40 CFR Part 63 MACT BBBBBB & § 63.11092)
8. All liquid transfer lines, piping, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.2 or 21)
9. There shall be no fugitive vapor leaks, as defined by Rule 61.0(l), from any pressure/vacuum relief valve unless the vapors have passed through a vapor processor. (Rule 61.2)
10. The hydrocarbon vapor concentration measured at a distance of a half (1/2) inch or more from the bladder in any bladder tank shall not exceed 500 parts per million by volume (ppmv) measured as propane or 1,375 ppmv measured as methane. (Rule 61.2)
11. Fugitive leaks shall be tested using either EPA Method 21 "Determination of Volatile Organic Leaks" or ARB Test Method TP-204.3 "Determination of Leak(s)." (Rule 61.2)
12. Permittee shall conduct a monthly inspection of the vapor transfer path associated with the vapor collection system, vapor control system, and each loading rack dispensing products containing VOCs during the loading of tank trucks to ensure there are no fugitive liquid leaks as defined by Rule 61.0(k) and/or fugitive vapor leaks as defined by Rule 61.0(l). For purposes of this condition, the vapor transfer path is that combination of piping, hoses, valves, fittings, pump, pressure relief device, sampling connection system, storage tanks, saturator tanks, vapor processor, flange and other devices through which hydrocarbon vapors are transferred, stored, or processed. (61.2 and 40 CFR Part 63 MACT BBBBBB § 63.11088 & § 63.11089)

13. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
14. The total volume of all products loaded through all loading racks at this stationary source shall not exceed the following:

    a. 5,170,000 gallons in any day, while operating in the by-pass mode when the full size bladder installed; and
    b. 167,000 gallons per hour, while operating in the direct mode when the full size bladder installed; and
    c. each limit described in the CARB certification for each portable bladder.

    Permittee shall record the volume of all products loaded through all loading racks at this facility.
    (Rules 61.2 and 20.3)
15. Each loading arm that dispenses VOC containing materials shall be permanently equipped with an operational fuel meter. (Rule 61.2)
16. All fuel meters used to measure VOC containing materials shall be calibrated annually in accordance with manufacturer's specifications. (Rule 21)
17. Permittee shall conduct the following inspections and/or tests in accordance with the manufacturer's manual to maintain proper oxidizer operation and efficiency.
    a. quarterly inspections and tests of the combustor, all safety shutdown devices (including combustion-liquid seal safety control devices), high flame temperature, control dampers, pilot and combustor gas train controls, air and vapor blowers, flame failure, and hydrocarbon vapor valves;
    b. the flame arresters and detonation arrester shall be inspected one every six months to verify that they are free from foreign matter, which could restrict hydrocarbon vapor flow; and,
    c. monthly inspections and tests of the low and high pressure switches and valves. (40 CFR Part 64-CAM)
18. A temperature controller sensor shall be permanently installed at the base of the combustion stack. (40 CFR Part 63 MACT BBBBBB § 63.11092)
19. The incinerator exhaust temperature shall be maintained at a minimum of 1,000 degrees F, at steady-state conditions after startup, as measure at the lower thermocouple, except during flame-outs. (40 CFR Part 64-CAM & 40 CFR Part 63 MACT BBBBBB § 63.11092)
20. The temperature of the incinerator exhaust shall be continuously monitored and recorded. The monitor shall be maintained in good condition, accurate to +/- 4 degrees f or +/- 0.75%, whichever is greater. The accuracy of the monitor shall be calibrated at a minimum annually or more frequently as necessary to ensure proper operation. (40 CFR Part 64-CAM & 40 CFR Part 63 MACT BBBBBB § 63.11092 & § 63.11092)
21. Permittee shall calibrate, maintain and operate temperature sensor/controller instrumentation in accordance with manufacturer's specifications. (40 CFR Part 64-CAM)
22. Permittee shall submit a semiannual report including the number, duration, and a brief description of each type of malfunction which occurred during the reporting period and which caused or may have caused any applicable emission limitation to be exceeded. The report must also include a description of actions taken by the permittee during a malfunction to minimize emissions in accordance with manufacturer's instructions or standard operating and maintenance practices, including actions taken to correct a malfunction. The report may be submitted as a part of the semiannual compliance report, if one is required. Owners or operators of affected bulk plants and pipeline pumping stations are not required to submit reports for periods during which no malfunctions occurred. (40 CFR Part 63 MACT BBBBBB § 63.11085)
23. The volatile organic compounds (VOC) emissions from the incineration unit exhaust shall not exceed 0.0835 lb VOC per 1,000 gallons product loaded. (Rule NSR & 40 CFR Part 63 MACT BBBBBB § 63.11088)

24. Unless otherwise directed in writing by the District, the California Air Resources Board (CARB) test procedure TP-203.1, determination of emission factor of vapor recovery systems of terminals, shall be performed annually to determine the VOC emissions. (40 CFR Part 63 MACT BBBBBB § 63.11092)
25. Immediately before the performance of CARB test procedure TP-203.1, the permittee shall use Method 21 to monitor for leakage of vapor all potential sources in the terminal's vapor collection system equipment while a gasoline tank truck is being loaded. The owner or operator shall repair all leaks with readings of 500 parts per million (as methane) or greater before conducting TP-203.1. (40 CFR Part 63 MACT BBBBBB § 63.11092)
26. No pressure-vacuum vent in the bulk gasoline terminal's vapor collection system shall begin to open at a system pressure less than 4,500 pascals (450 mm of water). (40 CFR Part 63 MACT BBBBBB § 63.11088)
27. The pressure measurement device shall be calibrated annually in accordance with the manufacturer's specifications. (Rule 21 & 40 CFR Part 63 MACT BBBBBB § 63.11088)
28. Vapor return system backpressure at the loading racks shall not cause the pressure in any mobile transport tank vapor space to exceed 18 inches of water gauge nor the vacuum to exceed 6 inches of water gauge during any transfer operation measured at the trucks vapor outlet. (Rule 61.2 & 40 CFR Part 63 NESHAPS BBBBBB § 63.11088)
29. The oxides of nitrogen (NOx) emissions from the incineration unit exhaust shall not exceed 0.0334 lb NOx per 1,000 gallons of product loaded. (Rule NSR)
30. Unless otherwise directed in writing by the District, California Air Resources Board (CARB) Method 100 or District Method 100, procedures for continuous gaseous emission stack sampling, shall be performed annually to determine NOx emissions. (Rule NSR)
31. The incinerator exhaust stack shall be equipped with test ports, platforms and provisions for personnel access for exhaust testing. (Rule 21)
32. This equipment shall be source tested once each permit year (annual source test) to demonstrate compliance with the emission standards contained in this permit. For the purposes of this permit, a permit year is the 12-month period ending on the last day of the permit expiration month. It is the responsibility of the permittee to schedule the source test with the District. The source test shall be performed or witnessed by the District. Each annual source test shall be separated by at least 90 days from any annual source test performed in a different permit year. (40CFR Part 63 MACT BBBBBB § 63.11093)
33. Source testing of the control equipment described above shall be conducted at typical process loads and flow rates. The test results shall include emission rates and destruction efficiencies for volatile organic compounds (VOCs) and oxides of nitrogen (NOx). (40 CFR Part 63 MACT BBBBBB § 63.11093)
34. Within 60 days from source testing, a copy of the final source test report shall be submitted to the District's Monitoring & Technical Service and Engineering Divisions for review. (40 CFR Part 63 MACT BBBBBB § 63.11093)

35. During periods of maintenance, in lieu of the use of the vapor holder described above, a portable vapor bladder may be used. The portable vapor bladder shall meet the all of the following requirements:
a. the vapor control system including the portable vapor bladder must be certified in-situ by the California Air Resources Board within 30 days of installation of the portable vapor bladder; and,
b. the portable vapor bladder shall have a capacity of at least 3,420 cubic feet; and,
c. the 1250 SCFM booster blower and the incinerator shall operate in the portable bladder scheme in accordance with the manufacturers' recommendations, including the portable bladder manufacturer recommendations for safe filling and emptying of the bladder. When a flame-out occurs, an automatic shut-off valve shall immediately stop the flow of vapors to the incinerator; and,
d. VOC loading operations shall be halted immediately when the bladder level reaches its safe fill capacity; and,
e. any portable bladder shall not be installed for a period of more than 30 days for each 365 days of operation of the John Zinc vapor recovery unit; and,
g. permittee shall conduct a daily inspection of the vapor transfer path associated with the vapor collection system, vapor control system, and each loading rack dispensing products containing VOCs during the loading of tank trucks to ensure there are no fugitive liquid leaks as defined by Rule 61.0(k) and/or fugitive vapor leaks as defined by Rule 61.0(l). For purposes of this condition, the vapor transfer path is that combination of piping, hoses, valves, fittings, pump, pressure relief device, sampling connection system, storage tanks, saturator tanks, vapor processor, flange and other devices through which hydrocarbon vapors are transferred, stored, or processed; and
h. The California Air Resources Board Certification Report shall be submitted to the District within 45 days after issuance. (Rules 21, 61.8, 61.2 and 40 CFR Part 63 MACT BBBBBB § 63.11088 & § 63.11089)

36. The CARB shall be notified in writing prior to the installation of any portable bladder that has not been previously certified in-situ at least fifteen (15) days prior to the installation. (Rules 21 and 61.8)

37. Permittee shall maintain the following records, which shall be provided to the District upon request:
a. daily volume of all products loaded through all loading racks at this stationary source while operating in the bypass mode;
b. hourly volume of all products loaded through all loading racks at this stationary source while operating in the direct mode;
c. continuous temperature measurements;
d. all calibration records required by this Permit to Operate;
e. records of any malfunction related to the equipment described above and supporting equipment; a description and duration of any malfunctions; and associated repairs conducted to minimize emissions in accordance with manufacturer's instructions or standard operating and maintenance practices;
f. all inspections and tests records required by this permit to operate (including inspections and tests conducted per the manufacturer's manual). Monthly leak inspection records shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility;
g. record of the notification provided to the CARB prior to the installation of a portable vapor bladder that has not been previously certified, in-situ;
h. the CARB certification of any portable bladders in use shall be maintained;
i. record of the installation of any portable bladder and record of the date of certification of any portable bladder;
j. documentation of the safe fill level of any portable vapor bladder;
k. record of the portable vapor bladder capacity;
l. documentation of the length of use of any portable vapor bladder;
m. records of daily inspections required during use of any portable vapor bladder. (Rules 21, 61.8, 40 CFR Part 64-CAM, 40CFR Part 63 MACT BBBBBB §63.11085, §63.11089 & §63.11094)

38. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)

40. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

39. The permittee shall notify the Air Pollution Control Officer of any occurrence which constitutes a breakdown condition as specified in District Rule 98. This notification shall identify the time of the start of the occurrence, estimated duration of the occurrence (if known), specific location, equipment involved, and (to the extent known) the cause(s) of the occurrence, and shall be given as soon as reasonably possible, but no later than two hours after its detection. This notification shall be by direct phone contact to District Compliance staff during normal working hours or to the District's message recording phone during nonworking hours (858 586-2650). The time of the call must be included in the message. [Rule 98]
41. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
42. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
10124 OLD GROVE ROAD, SAN DIEGO, CA 92131
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www.sdapcd.org

Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2009-APP-987960

PERMIT ID
APCD2011-PTO-000885

SFPP, LP
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Orange CA, 92868

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PERMIT TO OPERATE

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EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town and Country Rd., Orange, CA 92868

EQUIPMENT DESCRIPTION

4,000 gallon underground storage tank (UST) capable of containing and transferring gasoline, ethanol, diesel, jet fuel and/or transmix fuel, connected to the existing VOC control device (permitted per Permit to Operate APCD2005-PTO-860515)

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [91A] Miscellaneous
2 [94E] Air Quality Inspector II

BEC: APCD2011-CON-000317

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)
2. A maintenance program designed to ensure continuous compliance with this permit to operate shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 21)
3. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)

4. Permittee shall comply with all applicable requirements in District Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, Rule 61.8, Certification Requirements for Vapor Control Equipment, and 40 CFR Part 63Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.7, 61.8 & 40 CFR Part 63 MACT BBBBBB)
5. The total volume of product transferred into this storage tank shall not exceed 8,000 gallons in any day and 1,500,000 gallons in any year. (Rule NSR)
6. The permittee shall continuously record the product level in the storage tank using an electronic tank gauge. For the purposes of this condition, continuously shall be defined as a minimum of once every fifteen minutes during periods when product is being transferred into this storage tank. (Rule 21)
7. Daily records of the volume of product transferred into this storage tank shall be maintained on site and shall be provided to the District upon request. (Rule 21 & 40 CFR Part 63 MACT BBBBBB § 63.11094)
8. The vapor space on this storage tank shall be connected the vapor recovery unit, permitted by Permit No. APCD2005-PTO-860515, via the bladder holding tank at all times. (Rules NSR & 40 CFR Part 63 MACT BBBBBB § 63.11092)
9. The tank described above shall be permanently equipped with a pressure gauge, which shall be properly operating at all times. (Rule 21)
10. Permittee shall conduct a monthly leak inspection to verify the following requirements:
a. there shall be no fugitive liquid leaks as defined by Rule 61.0(k) or fugitive vapor leaks, as defined by Rule 61.0(l), along the vapor transfer path. For the purposes of this condition, the vapor transfer path is the combination of piping, pressure relief valve, sampling connection system, fittings, storage tank, and other devices through which hydrocarbons vapors are transferred or stored. Fugitive leaks shall be determined in accordance with EPA Method 21 "Determination of Volatile Organic Leaks" or ARB Test Method TP-204.3 "Determination of Leak(s);"
b. all tank gauging and sampling devices shall be maintained gas tight, as defined by Rule 61.0(m), at all times, except during sampling, inspection or maintenance; and,
c. the pressure/vacuum valve shall be inspected while the tank is receiving product to ensure it is not obstructing the vapor flow to the bladder holding tank while the tank is under pressure. (40 CFR Part 63 MACT BBBBBB § 63.11089 and 21)
11. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
12. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
13. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); and complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District Rules.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB § 63.11085 & § 63.11094)
14. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)

15. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

16. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
17. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2002-APP-978423

PERMIT ID
APCD2006-PTO-002772

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PERMIT TO OPERATE

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EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town and Country Rd., Orange, CA 92868

EQUIPMENT DESCRIPTION

Tank MV-01: Gasoline/ethanol mixtures, 60 ft diameter, 840,000 gallons an external pan floating roof equipped with double seals; A primary mechanical shoe seal and rim mounted rubber wiper with compression springs, secondary seal and new support structure gasketing. (APP978423RKM-SEAL REPLACEMENT-DEC-03/REV APR-06-MXP)

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A permit shield is granted from enforcement actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)

3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)
4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)

16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)
17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)

23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)
24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
10124 OLD GROVE ROAD, SAN DIEGO, CA 92131
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www.sdapcd.org

Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD1988-APP-880059

PERMIT ID
APCD2004-PTO-002773

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Tank No. MV-02: 584,000 gallon capacity, gasoline storage, external floating roof; roof rim seals, primary seal mechanical shoe seal, secondary steel compression plates with rubber wiper.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A Permit Shield is granted from Enforcement Actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)
3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)

4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)
16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)

17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)
23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)

24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

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PHONE (858) 586-2600 FAX (858) 586-2601
www.sdapcd.org

Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001313

PERMIT ID
APCD2007-PTO-002779

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Tank MV-03: Gasoline, 86.5 ft diameter and 48 ft high, 2,100,000 gallons internal floating roof with double seals; mechanical shoe primary seal and a rim mounted spring loaded wiper secondary deal, manufactured by Matrix; Center and gauge column seals made of steel with rubber gasket. Extended skirt submerged three inches (3") into the product.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A permit shield is granted from enforcement actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)

3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)
4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)

16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)
17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)

23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)
24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
10124 OLD GROVE ROAD, SAN DIEGO, CA 92131
PHONE (858) 586-2600 FAX (858) 586-2601
www.sdapcd.org

Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001313

PERMIT ID
APCD2007-PTO-005504

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Internal floating roof bulk VOC storage tank MV-04 (painted white).
Capacity: 1.260 million gallons (30,000 barrels)
Tank Dimensions: Diameter 74 ft, Height 42 ft. Internal floating roof pan with primary and secondary rim seals: primary rim seals: metallic shoe; secondary rim seals rim mounted rubber wiper seals; gasket seals to all support and gauge columns passing through floating roof pan; anti-belching projections at all floating roof ports except at vacuum relief valve; four (4) equally spaced vertical baffles between floating roof and tank shell.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A permit shield is granted from enforcement actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)

3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)
4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)

16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)
17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)

23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)
24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001313

PERMIT ID
APCD2006-PTO-002777

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

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EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town and Country Rd., Orange, CA 92868

EQUIPMENT DESCRIPTION

Tank MV-05: Gasoline, 70 ft diameter, 40 ft high, 1,150,000 gallons. External floating roof with double rim seal: primary-vapor mounted shoe, secondary-rim mounted wiper.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A permit shield is granted from enforcement actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)
3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)

4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)
16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)

17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
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21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

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    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)
23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)

24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

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28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001313

PERMIT ID
APCD2007-PTO-002778

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP LP Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Tank MV-06: Gasoline, 70 ft diameter and 40 ft high, 1,155,000 gallons external floating roof with double seals; mechanical shoe primary seal and rim mounted spring loaded wiper secondary seal, manufactured by Matrix; Center and gauge column seals made of steel with rubber gasket. Extended skirt submerged three inches (3") into the product.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A permit shield is granted from enforcement actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)

3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)
4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)

16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)
17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)

23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)
24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
10124 OLD GROVE ROAD, SAN DIEGO, CA 92131
PHONE (858) 586-2600 FAX (858) 586-2601
www.sdapcd.org

Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2015-APP-004150

PERMIT ID
APCD2008-PTO-002774

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

A gasoline storage tank (Tank MV-07) consisting of:

External pontoon floating roof;

Rim Seal System Consisting of:
Primary Seal: Mechanical shoe and steel compression plates (BACT Scissor Shoe Seal);
Equipped with continuous equally spaced vertical baffles under the primary seal;
Secondary Seal: Rim mounted rubber wiper (Econo-Flex).

Tank Dimensions:
Diameter: 60 feet
Height: 40 feet
Volume: 840,000 gallons

Tank Color: White

Fittings:
One (1) Access Hatch: 24 inch diameter, bolted cover, gasketed
One (1) Automatic Gauge Float Well: bolted cover, gasketed
Five (5) Pontoon Area Roof Legs: 3 inch diameter, adjustable, gasketed
Three (3) Center Area Roof Legs: 3 inch diameter, adjustable, gasketed
One (1) Slotted Guide Pole/Sample Well: gasketed sliding cover with float, wiper
Two (2) Vacuum Breaker: weighted mechanical actuation, gasketed

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2015-APP-004150

PERMIT ID
APCD2008-PTO-002774

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2016-CON-001263

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A Permit Shield is granted from Enforcement Actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and with good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 Subpart BBBBBB §63.11085)
3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)
4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 Subpart BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 Subpart BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)

11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 Subpart BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)
16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)
17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 Subpart BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 Subpart BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak, if feasible. If repair of leaking equipment is not feasible, this repair delay will be allowed provided that in the semiannual report, Permittee states the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 Subpart BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)

22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)

23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 Subpart BBBBBB §63.11085 & §63.11094)

24. Permittee shall report to the District any malfunction found during the annual inspection of equipment required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 Subpart BBBBBB § 63.11094)

25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 Subpart BBBBBB §63.11095)

26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.

28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

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www.sdapcd.org

Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2007-APP-985956

PERMIT ID
APCD2008-PTO-002784

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Tank MV-08: VOC product storage, 60 ft diameter and 40 ft high, with a capacity of 845,000 gallons; an external floating roof equipped with double seals; a mechanical shoe primary seal and a rim mounted spring loaded secondary wiper seal, manufactured by Matrix Service, Inc. Center and gauge column seals made of steel with rubber gasket, and; four (4) inches of extended skirt will be submerged into the product.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A permit shield is granted from enforcement actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)

3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)
4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)

16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)
17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)

23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)
24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
10124 OLD GROVE ROAD, SAN DIEGO, CA 92131
PHONE (858) 586-2600 FAX (858) 586-2601
www.sdapcd.org

Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2016-APP-004671

PERMIT ID
APCD2006-PTO-030271

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Tank MV-09: 60 ft diameter and 40 ft high with a capacity of 846,000 gallons; an internal pan floating roof equipped with double seals; a mechanical shoe primary seal and a compression plate with wiper secondary seal, manufactured by Matrix Service Inc.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A permit shield is granted from enforcement actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)
3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)

4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)
16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)

17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)
23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)

24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

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PHONE (858) 586-2600 FAX (858) 586-2601
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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001432

PERMIT ID
APCD2006-PTO-890939

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Tank MV-10: 60 ft diameter and 40 ft high with a capacity of 846,000 gallons; an internal pan floating roof equipped with double seals; a mechanical shoe primary seal and compression plate with wiper secondary seal, manufactured by Matrix Service, Inc.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A Permit Shield is granted from Enforcement Actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)
3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)

4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
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    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
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24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
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B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

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10124 OLD GROVE ROAD, SAN DIEGO, CA 92131
PHONE (858) 586-2600 FAX (858) 586-2601
www.sdapcd.org

Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001313

PERMIT ID
APCD2007-PTO-002775

SFPP LP
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Orange CA, 92868

EQUIPMENT ADDRESS
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Frank Luera
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PERMIT TO OPERATE

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EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Tank MV-12: 1,903,400 gallon capacity, gasoline storage tank; external floating roof with spring type mechanical primary shoe seal and a rubber wiper equipped steel compression plates as secondary seal.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A permit shield is granted from enforcement actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)
3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)

4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)
16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)

17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)
23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)

24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
10124 OLD GROVE ROAD, SAN DIEGO, CA 92131
PHONE (858) 586-2600 FAX (858) 586-2601
www.sdapcd.org

Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD1999-APP-974389

PERMIT ID
APCD2006-PTO-002776

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town and Country Rd., Orange, CA 92868

EQUIPMENT DESCRIPTION

Tank MV-13: Gasoline, 80 ft diameter, 40 ft high, 1,504,000 gallons. External floating roof with vapor mounted shoe primary seal and rubber wiper spring type secondary seal.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A permit shield is granted from enforcement actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)
3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)

4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
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16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)

17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
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20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)
23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)

24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
10124 OLD GROVE ROAD, SAN DIEGO, CA 92131
PHONE (858) 586-2600 FAX (858) 586-2601
www.sdapcd.org

Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001313

PERMIT ID
APCD2006-PTO-002783

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town and Country Rd., Orange, CA 92868

EQUIPMENT DESCRIPTION

Tank MV-14: 61.5 ft diameter and 40 ft high with a capacity of 846,000 gallons; an internal pan floating roof equipped with double seals, a mechanical shoe primary seal and a compression plate with wiper secondary seal, manufactured by Matric Service, Inc

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

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3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)
4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)

16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)
17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)

23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)
24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

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10124 OLD GROVE ROAD, SAN DIEGO, CA 92131
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www.sdapcd.org

Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2014-APP-003322

PERMIT ID
APCD2004-PTO-002780

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

A gasoline storage tank (Tank MV-15) consisting of:
an internal pan floating roof;
rim seal system consisting of:
primary seal: mechanical shoe;
equipped with four equally spaced vertical baffles under the primary seal;
secondary seal: rim mounted rubber wiper with dual wiper tip;
tank dimensions:
diameter: 60 feet;
height: 42 feet;
volume: 840,000 gallons;
tank color: white

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2014-CON-000839

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A Permit Shield is granted from Enforcement Actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)

2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 NESHAPS BBBBBB §63.11085)
3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)
4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. When storing materials defined as VOC per District Rule 61.0, the following requirements shall be met prior to filling the tank: a. The bottom surface of the primary seal vapor fabric seal shall be greater than two (2) inches and less than two and one half (2.5) inches above the liquid level in the rim space between the floating roof and the tank shell; and
b. There shall be no gaps of 1/8 inch or greater between the tank shell and the baffle; and
c. There shall be no gaps of 1/8 inch or greater between the floating roof and the baffle; and
d. Each baffle shall be held in position by being weighted or bolted on the bottom and shall extend a minimum of one (1) inch below the liquid surface; and
e. All materials that come into contact with product vapors or liquids must be compatible with the fuel being stored. (Rule 21)
10. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. [Rule 61.1]
11. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
12. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)

13. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
14. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
15. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
16. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)
17. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)
18. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
19. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 NESHAPS BBBBBB §63.11089)
20. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 NESHAPS BBBBBB §63.11089)
21. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 NESHAPS BBBBBB §63.11089)
22. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)

23. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)

24. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date of the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)

25. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)

26. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 NESHAPS BBBBBB §63.11095)

27. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

28. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.

29. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

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www.sdapcd.org

Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001313

PERMIT ID
APCD2006-PTO-002781

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town and Country Rd., Orange, CA 92868

EQUIPMENT DESCRIPTION

Tank MV-16: Gasoline storag tank, 60 ft diameter, 42 ft high, 840,000 gallons internal floating roof with double seals; mechanical shoe primary seal and a compression plate with wiper secondary seal, manufactured by Matrix Service, Inc. Center and gauge columns seals made of steel with rubber gasket.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A permit shield is granted from enforcement actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)

3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)
4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)

16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)
17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)

23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)
24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001313

PERMIT ID
APCD2006-PTO-002782

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town and Country Rd., Orange, CA 92868

EQUIPMENT DESCRIPTION

Tank MV-18: 110 ft diameter and 48 ft high with a capacity of 3,415,104 gallons; an external pontoon floating roof equipped with double seals; a mechanical shoe primary seal and a compression plate with wiper secondary seal, manufactured by Matrix Service Inc.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A permit shield is granted from enforcement actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)

3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)
4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)

16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)
17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)

23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)
24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
10124 OLD GROVE ROAD, SAN DIEGO, CA 92131
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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001240

PERMIT ID
APCD2006-PTO-972647

SFPP LP
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San Diego CA 92108

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EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Tank MV-19: Gasoline, 130 ft diameter, 48 ft high, 4,200,000 gallon capacity. Internal floating roof equipped with a steel floating pan with a primary metal shoe seal and a rim mounted secondary seal with steel compression plates tipped with rubber wipers.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

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2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)
3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)

4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)
16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)

17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
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20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)
23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)

24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)

25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

26. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.

27. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001313

PERMIT ID
APCD2006-PTO-976948

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

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EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Internal floating roof bulk VOC storage tank no. MV-21 (painted white). Capacity: 0.558 million gallons (13,290 barrels); Tank Dimensions: diameter 50 ft, height 40 ft. Internal floating roof pan with primary and secondary rim seals: primary rim seals: metallic shoe; secondary rim seals: rim mounted rubber wiper seals; gasket seals to all support and gauge columns passing through floating roof pan; anti-belching projections at all floating roof ports except at vacuum relief valve; 4 equally spaced vertical baffles between floating roof and tank shell.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A permit shield is granted from enforcement actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)

3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)
4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)

16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)
17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)

23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)
24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
10124 OLD GROVE ROAD, SAN DIEGO, CA 92131
PHONE (858) 586-2600 FAX (858) 586-2601
www.sdapcd.org

Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2014-APP-003321

PERMIT ID
APCD2006-PTO-002785

SFPP, LP
Director EH&S
1100 Town & Country Rd Ste 700
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP, LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town and Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

A gasoline, ethanol, diesel, jet fuel, or transmix storage tank (Tank MV-22) consisting of:
an internal pan floating roof;
rim seal system consisting of:
primary seal: mechanical shoe;
equipped with four equally spaced vertical baffles under the primary seal;
secondary seal: rim mounted rubber wiper with dual wiper tip;
tank dimensions:
diameter: 45 feet;
height: 40 feet;
volume: 475,000 gallons;
tank color: white

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2014-CON-000839

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A Permit Shield is granted from Enforcement Actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)

2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 NESHAPS BBBBBB §63.11085)
3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)
4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. [Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB]
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. [Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087]
9. When storing materials defined as VOC per District Rule 61.0, the following requirements shall be met prior to filling the tank: a. The bottom surface of the primary seal vapor fabric seal shall be greater than two (2) inches and less than two and one half (2.5) inches above the liquid level in the rim space between the floating roof and the tank shell; and
b. There shall be no gaps of 1/8 inch or greater between the tank shell and the baffle; and
c. There shall be no gaps of 1/8 inch or greater between the floating roof and the baffle; and
d. Each baffle shall be held in position by being weighted or bolted on the bottom and shall extend a minimum of one (1) inch below the liquid surface; and
e. All materials that come into contact with product vapors or liquids must be compatible with the fuel being stored. (Rule 21)
10. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. [Rule 20]
11. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). [Rule 61.1]
12. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)

13. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. [40 CFR Part 63 MACT BBBBBB §63.11087]
14. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
15. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
16. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)
17. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)
18. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
19. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 NESHAPS BBBBBB §63.11089)
20. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 NESHAPS BBBBBB §63.11089)
21. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 NESHAPS BBBBBB §63.11089)
22. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)

23. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)

24. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date of the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)

25. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction identified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)

26. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. [40 CFR Part 63 NESHAPS BBBBBB §63.11095]

27. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

28. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies. [Rule 20]

29. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.) [Rule 1210]

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
10124 OLD GROVE ROAD, SAN DIEGO, CA 92131
PHONE (858) 586-2600 FAX (858) 586-2601
www.sdapcd.org

Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001313

PERMIT ID
APCD2006-PTO-008103

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town and Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Internal floating roof bulk VOC storage tank MV-23 (painted white): Capacity: 2.1 million gallons (50,000 barrels);
Tank Dimensions: Diameter 86 ft, Height 48 ft. Internal floating roof pan with primary and secondary rim seals: primary rim seals - metallic shoe; secondary rim seals - rim mounted rubber wiper seals; gasket seals to all support and gauge columns passing through floating roof pan; anti-belching projections at all floating roof ports except at vacuum relief valve; 4 equally spaced vertical baffles between floating roof and tank shell.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000324

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A permit shield is granted from enforcement actions for the following Regulation: 40 CFR Part 60-Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, based on the District's determination that this Regulation is not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)

3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)
4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR Part 60 Subpart Ka, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Ka, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)

15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)
16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)
17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)

23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)
24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
10124 OLD GROVE ROAD, SAN DIEGO, CA 92131
PHONE (858) 586-2600 FAX (858) 586-2601
www.sdapcd.org

Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001313

PERMIT ID
APCD2007-PTO-977156

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9966 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Internal floating roof bulk VOC storage tank no. MV-25 (painted white). Capacity: 2.163 million gallons (51,510 barrels); Tank Dimensions: diameter 85 ft, height 56 ft. Internal floating roof pan with primary and secondary rim seals: primary rim seals: metallic shoe; secondary rim seals: rim mounted rubber wiper seals; gasket seals to all support and gauge columns passing through floating roof pan; anti-belching projections at all floating roof ports except at vacuum relief valve; 4 equally spaced vertical baffles between floating roof and tank shell.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A permit shield is granted from enforcement actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)

3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)
4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)

16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)
17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)

23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)
24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

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10124 OLD GROVE ROAD, SAN DIEGO, CA 92131
PHONE (858) 586-2600 FAX (858) 586-2601
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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001313

PERMIT ID
APCD2007-PTO-004076

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9966 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

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EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Internal floating roof bulk VOC storage tank no. MV-26 (painted white). Capacity: 1.3818 million gallons (32,900 barrels); Tank Dimensions: diameter 70 ft, height 50 ft. Internal floating roof pan with primary and secondary rim seals: primary rim seals: metallic shoe; secondary rim seals: rim mounted rubber wiper seals; gasket seals to all support and gauge columns passing through floating roof pan; anti-belching projections at all floating roof ports except at vacuum relief valve; 4 equally spaced vertical baffles between floating roof and tank shell.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A permit shield is granted from enforcement actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)

3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)
4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)

16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)
17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
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21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)

23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)
24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

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28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
10124 OLD GROVE ROAD, SAN DIEGO, CA 92131
PHONE (858) 586-2600 FAX (858) 586-2601
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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001313

PERMIT ID
APCD2007-PTO-004075

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9966 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

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EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Internal floating roof bulk VOC storage tank no. MV-27 (painted white). Capacity: 1.015 million gallons (24,170 barrels); Tank Dimensions: diameter 60 ft, height 50 ft. Internal floating roof pan with primary and secondary rim seals: primary rim seals: metallic shoe; secondary rim seals: rim mounted rubber wiper seals; gasket seals to all support and gauge columns passing through floating roof pan; anti-belching projections at all floating roof ports except at vacuum relief valve; 4 equally spaced vertical baffles between floating roof and tank shell.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A permit shield is granted from enforcement actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)

3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)
4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)

16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)
17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)

23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)
24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

COUNTY OF SAN DIEGO, AIR POLLUTION CONTROL DISTRICT
10124 OLD GROVE ROAD, SAN DIEGO, CA 92131
PHONE (858) 586-2600 FAX (858) 586-2601
www.sdapcd.org

Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001313

PERMIT ID
APCD2007-PTO-004074

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9966 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Internal floating roof bulk VOC storage tank MV-28 (painted white). Capacity: 1.015 million gallons (24,170 barrels); Tank Dimensions: diameter 60 ft, height 50 ft. Internal floating roof pan with primary and secondary rim seals: primary rim seals: metallic shoe; secondary rim seals: rim mounted rubber wiper seals; gasket seals to all support and gauge columns passing through floating roof pan; anti-belching projections at all floating roof ports except at vacuum relief valve; 4 equally spaced vertical baffles between floating roof and tank shell.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A permit shield is granted from enforcement actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. [Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085]

3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)
4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. [Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087]
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)

16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)
17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)

23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)
24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction identified during the annual inspection. [40 CFR Part 63 MACT BBBBBB § 63.11094]
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

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www.sdapcd.org

Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2010-APP-001313

PERMIT ID
APCD2009-PTO-004851

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9966 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Storage Tank MV-60012: 60,300 gallon capacity transmix, internal floating cover/cone-roof.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A Permit Shield is granted from Enforcement Actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)
3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)

4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)
16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)

17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:
    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)
23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)

24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD2001-APP-977195

PERMIT ID
APCD2007-PTO-977195

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9966 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Internal floating roof bulk VOC storage tank no. MV-30 (painted white). Capacity: 0.45108 million gallons (10,740 barrels); Tank Dimensions: diameter 36 ft, height 32 ft. Internal floating roof pan with primary and secondary rim seals: primary rim seals: metallic shoe; secondary rim seals: rim mounted rubber wiper seals; gasket seals to all support and gauge columns passing through floating roof pan; anti-belching projections at all floating roof ports except at vacuum relief valve; 4 equally spaced vertical baffles between floating roof and tank shell.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A permit shield is granted from enforcement actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)

3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)
4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)

16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)
17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)

23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)
24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD1998-APP-972287

PERMIT ID
APCD2008-PTO-004508

SFPP LP
Director EH&S
1100 Town & Country Rd
Orange CA, 92868

EQUIPMENT ADDRESS
SFPP LP
Frank Luera
9950 San Diego Mission Rd
San Diego CA 92108

PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Tank MV-31; VOC storage, 30 ft diameter, 24 ft height with capacity of 126,000 gallons; An internal floating roof equipped with double seals; A mechanical shoe primary seal and a rim mounted spring loaded secondary wiper seal, manufactured by Matrix Service Inc. Center and gauge column seals made of steel with rubber gasket and four inches of extended skirt will be submerged into the product.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A permit shield is granted from enforcement actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)

3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)
4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)

16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)
17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
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22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)

23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)
24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

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28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

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Sectors: 4, M
Site ID: APCD1979-SITE-00623
App ID: APCD1998-APP-972286

PERMIT ID
APCD2004-PTO-004509

SFPP LP
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PERMIT TO OPERATE

This permit is not valid until required fees are received by the District.

The above is hereby granted a Permit To Operate the article, machine, equipment or contrivance described below. This permit is not transferable to a new owner nor is it valid for operation of the equipment at another location except as specified. This Permit To Operate or copy must be posted on or within 25 feet of the equipment, or readily available on the operating premises.

EQUIPMENT OWNER

SFPP, L.P. Yijin Wang 7th Floor, 1100 Town & Country Rd, Orange, CA 92868

EQUIPMENT DESCRIPTION

Tank MV-32: 126,000 gallon capacity transmix, storage, internal floating cover. Shoe seal and rim seal.

Every person who owns or operates this equipment is required to comply with the conditions listed below and all applicable requirements and District rules, including but not limited to Rules 10, 20, 40, 50, 51.

Fee Schedules: 1 [25A] Tank w/ Vapor Processor

BEC: APCD2011-CON-000312

FAILURE TO OPERATE IN COMPLIANCE IS A MISDEMEANOR SUBJECT TO CIVIL AND CRIMINAL PENALTIES

A. FEDERALLY-ENFORCEABLE AND DISTRICT-ENFORCEABLE CONDITIONS

1. A Permit Shield is granted from Enforcement Actions for the following Regulations: 40 CFR Part 60- Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978, and Subpart Ka- Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984, based on the District's determination that these Regulations are not applicable to the equipment described above. (Rule 1410)
2. The equipment described above, including associated air pollution control equipment and monitoring equipment, shall be operated and maintained at all times in accordance with the manufacturer's instructions and consistent with safety and good air pollution control practices for minimizing emissions. Manufacturer's instructions and operation and maintenance procedures shall be maintained on site and available to the District upon request. (Rule 21 and 40 CFR Part 63 MACT BBBBBB §63.11085)
3. A maintenance program designed to ensure continuous compliance with Rule 61.1 shall be submitted to the District within 45 days of a request. Permittee shall adhere to the approved maintenance program as approved by the District. (Rule 61.1)

4. At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall receive prior District approval by applying for and obtaining an authority to construct for all such modifications. (Rule 51)
5. Permittee shall comply with all applicable requirements in District Rule 61.1, Receiving and Storing Volatile Organic Compounds (VOCs) at Plants and Bulk Terminals, Rule 61.7, Spillage and Leakage of Volatile Organic Compounds, 40 CFR 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, and 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. (Rules 61.1, 61.7, 40 CFR Part 60 NSPS Kb, and 40 CFR Part 63 MACT BBBBBB)
6. Permittee shall notify the District Compliance Division in writing at least 48 hours in advance each time the tank is to be emptied and degassed. Permittee must satisfy the exemption requirements of Rule 61.1(b)(2) each time the tank is to be emptied and degassed. (Rule 61.1)
7. Permittee shall obtain an authority to construct from the District before replacing the rim seals. This condition is applicable for identical and non-identical rim seal replacements. No person shall install a rim seal unless the rim seal configuration represents BACT at the time of the installation. (Rule 61.1)
8. The bottom of the floating roof shall remain in contact with the liquid surface at all times, except when the tank is being completely drained and degassed for maintenance, repairs or product changes, or after maintenance, repairs or product changes are completed, while the tank is being refilled to the point where the floating roof or pan floats on the liquid surface. The process of filling the storage tank to the point of floating the floating roof shall be continuous and shall be performed as soon as practical. (Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11087)
9. Permittee shall record, maintain, and make available to the District upon request, records of monthly averages of the Reid vapor pressure, or records of monthly averages of the true vapor pressure and storage temperatures of each stored organic compound. (Rule 61.1)
10. Measurements of Reid vapor pressure and calculations of true vapor pressure shall be obtained in accordance with the methods in Rule 61.1(d). (Rule 61.1)
11. Permittee shall maintain records of the dimensions of each storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored. (Rule 21)
12. Each opening in a noncontact internal floating roof, except for automatic bleeder vents (vacuum breaker vents) and the rim space vents, shall provide a projection below the liquid surface. (40 CFR Part 63 MACT BBBBBB §63.11087)
13. The secondary seal shall be maintained to follow the contour of the tank so that there are no gaps of 1/8 inch or more anywhere at any floating roof level between the secondary seal and the shell wall. (Rule 61.1)
14. All transfer lines, valves, piping, component parts of floating roof, floating covers, and fixed roof, and associated fittings shall be maintained so that there are no fugitive liquid leaks, defined by Rule 61.0(k) as any visible leak of liquid volatile organic compounds at a rate in excess of three drops per minute, other than spillage or other losses which occur upon disconnecting transfer fittings, or fugitive vapor leaks, defined by Rule 61.0(l) as any hydrocarbon vapor leak along any vapor transfer path which results in a concentration of 500 parts per million by volume (ppmv) or more measured as propane, or 1375 ppmv or more measured as methane, when measured at a distance of 1/2 inch (1.3 cm) from the vapor path, other than nonrepeatable, momentary readings. (Rule 61.1)
15. All openings in any floating roof or floating cover, hatches on manhole covers, except pressure/vacuum valves, shall be gas tight, defined by Rule 61.0(m) as no detectable gaseous emissions, at all times, except during sampling, inspection or maintenance. (Rule 61.1)
16. Any emergency roof drain on a floating roof tank must be equipped with a slotted membrane fabric cover, or equivalent, that has no gap greater than 1/8 inch. (Rule 61.1)

17. The primary rim seal and secondary rim seal shall be made available for unobstructed inspection by the District upon request. (Rule 61.1)
18. Permittee shall conduct a monthly leak inspection for signs of VOC leakage. This inspection shall include the upper surface of the floating roof, any valve, pressure relief device, sampling connection system, flange or other connector associated with the equipment described above. For the purposes of this condition, leak detection methods incorporating sight, sound, and smell are acceptable. (40 CFR Part 63 MACT BBBBBB §63.11089 and 61.1)
19. Permittee shall maintain records for the monthly leak inspections. This record shall be signed by the permittee at the completion of each inspection and shall include the following: the equipment type and identification number; the nature of the leak (i.e., vapor or liquid) and the method of detection; the date the leak was detected and the date of each attempt to repair the leak; repair methods applied in each attempt to repair the leak; "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak; the expected date of successful repair of the leak if the leak is not repaired within 15 days; and the date of successful repair of the leak. This record shall also contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. (40 CFR Part 63 MACT BBBBBB §63.11089)
20. Upon detection of any leak identified during the monthly inspection, the permittee shall make any repairs as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. Permittee shall provide in the semiannual report, the reason(s) why the repair was not feasible and the date each repair was completed. (40 CFR Part 63 MACT BBBBBB §63.11089)
21. At least once every 90 calendar days, the permittee shall inspect the entire circumference of the rim seals, from the top of the tank, for visible gaps and verify compliance with the requirements in conditions 13, 14 and 15 of this permit to operate. A VOC monitoring device meeting the requirements of EPA Method 21, "Determination of Volatile Organic Leaks," shall be used to check the hydrocarbon vapor concentration levels above the floating roof. (Rule 61.1)
22. At least once every twelve months and whenever the tank is emptied and degassed, the permittee shall conduct an inspection at the surface of the floating roof. The permittee shall notify the District Compliance Division in writing at least fifteen calendar days prior to performing the inspection. The primary and secondary seals shall be inspected as follows:

    a. the secondary seal shall be pulled back and, using an intrinsically safe flashlight, the primary seal shall be inspected to ensure liquid has not pooled on top of the fabric envelope;
    b. the secondary seal shall be inspected to ensure there are no gaps of 1/8 inch or greater where it meets the tank wall. There shall be no visible openings in the floating roof except at the interface between the secondary seal and the tank wall;
    c. any non-compliance with requirements (a) and (b) above, discovered by the permittee, shall be corrected within 48 hours of the inspection. If the non-compliance cannot be corrected within 48 hours, permittee shall immediately contact the District Compliance Division (858-586-2650) and explain why corrections are not possible within 48 hours. The District may grant an extension up to 96 hours from the time of the inspection to make repairs. If corrections cannot be made within 96 hours the tank shall not receive any new product deliveries until corrections are made; and,
    d. a VOC monitoring device meeting the requirements of EPA Method 21,"Determination of Volatile Organic Leaks" shall be used to check hydrocarbon vapor concentration levels above the floating roof. There shall be no fugitive vapor leaks, as defined by Rule 61.0(1), from any component of the floating roof or from the secondary seal. (Rule 61.1 and Rule 21)
23. Permittee shall maintain records of all inspections conducted. These records shall include the following information: identification of each storage vessel that was inspected; the date the inspection; description and duration of any malfunctions; actions or repairs conducted during any malfunction; the date and time that each inspection or repair was performed; the date the storage vessel was removed from service (if applicable); the measurement taken between the secondary seal and the shell wall; complete results of the inspections indicating compliance and/or non-compliance with the conditions of this permit and applicable District rules; dates when a floating roof is set on its legs or other support devices; and dates when the tanks are refloated and whether or not the process of refloating was continuous.(Rule 61.1 and 40 CFR Part 63 MACT BBBBBB §63.11085 & §63.11094)

24. Permittee shall report to the District any malfunction found during the annual inspection required by this permit. This report shall be submitted within 30 days of the inspection and shall identify the storage vessel, the nature of and date the repair was made and the reason and description of the malfunction indentified during the annual inspection. (40 CFR Part 63 MACT BBBBBB § 63.11094)
25. Permittee shall submit a semiannual compliance report to the District and EPA in accordance with the requirements in Subpart BBBBBB § 63.11095. (40 CFR Part 63 MACT BBBBBB §63.11095)
26. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District. [Rule 19]

B. DISTRICT-ONLY ENFORCEABLE CONDITIONS

27. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.
28. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seq.)

APPENDIX B: RULE REFERENCE TABLE

Rule Citation[1]	RULE TITLE	A/R[2]	District Adoption Date[3]	SIP FR Approval Date
	REGULATION I - GENERAL PROVISIONS			
1	Title	F	04/30/80	09/28/81
2	Definitions	F	11/04/09	09/17/10
4	Review of Rules	F	01/01/70†	09/22/72
5	Authority to Arrest	F	03/24/76†	05/11/77
	REGULATION II - PERMITS			
10	Permits Required	F	07/25/95	03/11/98
10.1††	NSPS & NESHAPS Requirements	D	11/8/76	N/A
11	Exemptions from Rule 10 Permit Requirements	D/F	09/20/78	07/06/82
12	Registration of Specified Equipment	D	11/15/00	N/A
12.1	Portable Equipment Registration	D	05/21/97	N/A
14	Applications	F	04/30/80	09/28/81
15	Permit Process - Public Notifications	D/F	09/18/90	Pending
17	Cancellation of Applications	F	04/06/93	03/11/98
18	Action on Applications	F	01/17/72	09/22/72
18	Action on Applications	D/F	09/18/90	Pending
19	Provision of Sampling and Testing Facilities	F	04/06/93	03/11/98
19.1††	NSPS & NESHAPS Provision of Sampling and Testing Facilities Requirements	D	11/08/76	N/A
19.2	Continuous Emission Monitoring Requirements	F	01/12/79	09/28/81
19.3	Emission Information	F	5/15/96	03/09/00
20	Standards for Granting Permits	D/F	04/25/89	Pending
20.1	Definitions, Emission Calculations, Emission Offsets and Banking, Exemptions, and Other Requirements	F	07/05/79	04/14/81
20.1	NSR - General Provisions	D/F	12/17/98	Pending
20.2	Standards for Authority to Construct - Best Available Air Pollution Control Technology	F	07/05/79	04/14/81
20.2	NSR - Non-major Stationary Sources	D/F	12/17/98	Pending
20.3	Standards for Authority to Construct - Air Quality Analysis	F	07/05/09	04/14/81
20.3	NSR - Major Stationary Source and PSD Stationary Source	D/F	12/17/98	Pending
20.4	Standards for Authority to Construct - Major Stationary Sources	F	07/05/09	04/14/81
20.4	NSR - Portable Emission Units	D/F	12/17/98	Pending
20.5	Power Plants	F	07/05/79	04/14/81
20.6	Standards for Permit to Operate - Air Quality Analysis	F	07/05/79	04/14/81
20.6	Standards for Permit to Operate Air Quality Analysis	D/F	12/14/87	Pending
20.8	Special Offset Requirement Relating to Banking	D	2/16/83	N/A
21	Permit Conditions	F	11/29/94	03/11/98
22	Denial of Applications	D/F	01/01/69†	N/A

23	Further Information	D/F	01/01/69†	N/A
24	Temporary Permit to Operate	F	03/20/96	10/24/08
25	Appeals	F	01/01/69†	09/22/72
25	Appeals	D/F	06/21/00	Pending
26.0	Banking of Emission Reduction Credits (ERCs) - General Requirements	D/F	10/22/97	Pending
26.1	Standards for Granting Emission Reduction Credits (ERCs)	D/F	10/22/97	Pending
26.2	Use of Emission Reduction Credits (ERCs)	D/F	10/22/97	Pending
26.3	Reclassification of Class B Emission Reduction Credits (ERCs)	D/F	10/22/97	Pending
26.4	Permanency of Banked Emission Reduction Credits (ERCs)	D/F	10/22/97	Pending
26.5	Transfer of Emission Reduction Credits (ERCs)	D/F	10/22/97	Pending
26.6	District Banking of Emission Reduction Credits (ERCs)	D/F	10/22/97	Pending
26.7	Shutdown and Related Emission Unit	D/F	10/22/97	Pending
26.8	Banking of Limited Emission Reductions	D/F	10/22/97	Pending
26.9	Emission Reduction Credit Certificates and The Emission Reduction Credit Register	D/F	10/22/97	Pending
26.10	Banking For BRAC Military Base Closure or Realignment Actions	D/F	10/22/97	Pending
27	Banking of Mobile Source Emission Reduction Credits	D/F	11/29/94	Pending
27.1	Federal Requirements for San Diego County APCD Alternative Mobile Source Emission Reduction Program Approved On 9/8/2000	F	08/06/08	06/03/09
	REGULATIONS III - FEES			
40	Permit Fees	D	01/01/12	N/A
42	Hearing Board Fees	D	07/01/00	N/A
44	Technical Reports, Charges for	D	12/7/83	N/A
	REGULATIONS IV - PROHIBITIONS			
50	Visible Emissions	F	08/13/97	12/7/98
50.1††	NSPS & NESHAPS Visible Emissions Requirements	D	11/08/76	N/A
51	Nuisance	F	01/01/69†	09/22/72
52	Particulate Matter	F	01/22/97	12/9/98
52.1††	NSPS & NESHAPS Particular Matter Requirements	D	11/08/76	N/A
53	Specific Contaminants	F	01/22/97	12/9/98
53.1	Scavenger Plants	F	01/01/69†	09/22/72
53.2††	NSPS & NESHAPS Specific Contaminants Requirements	D	11/08/76	N/A
54	Dusts and Fumes	F	01/22/97	12/9/98
54.1	NSPS & NESHAP Dust and Fumes Requirement	D	11/08/76	N/A
58	Incinerator Burning	F	01/17/73†	05/11/77
59	Control of Waste Disposal - Site Emissions	D	11/03/87	N/A
59.1	Municipal Solid Waste Landfills	D	06/17/98	N/A
60	Circumvention	F	05/17/94	03/09/00
60.2	Limiting Potential to Emit - Synthetic Minor Sources	D	04/04/12	N/A
61.0	Definitions Pertaining to the Storage & Handling of Organic Compounds	F	10/16/90	09/13/93

61.1	Receiving & Storing Volatile Organic Compounds at Bulk Plants & Bulk Terminals	F	01/10/95	08/08/95
61.2	Transfer of Volatile Organic Compounds into Mobile Transport Tanks	F	07/26/00	08/26/03
61.3	Transfer of Volatile Organic Compounds into Stationary Storage Tanks	F	10/16/90	06/30/93
61.3.1	Transfer of Gasoline into Stationary Underground Storage Tanks	D	03/01/06	Pending
61.4	Transfer of Volatile Organic Compounds into Vehicle Fuel Tanks	F	10/16/90	05/13/93
61.4	Transfer of Volatile Organic Compounds into Vehicle Fuel Tanks	D/F	03/26/08	Pending
61.4.1	Transfer of Gasoline from Stationary Underground Storage Tanks into Vehicles Fuel Tanks	D	03/01/06	N/A
61.5	Visible Emission Standards for Vapor Control Systems	F	09/20/78†	04/14/81
61.6	NSPS Requirements for Storage of Volatile Organic Compounds	D	01/13/87	Withdrawn
61.7	Spillage and Leakage of Volatile Organic Compounds	F	01/13/87	03/11/98
61.8	Certification Requirements for Vapor Control Equipment	F	01/13/87	03/11/98
62	Sulfur Content of Fuels	F	10/21/81	07/06/82
62.1††	NSPS Requirements for Sulfur Content of Fuels	D	11/08/76	N/A
64	Reduction of Animal Matter	F	08/21/81	07/06/82
66	Organic Solvents	F	07/25/95	Repealed
66.1	Miscellaneous Surface Coating Operations and Other Processes Emitting VOCs	D/F	2/24/10	08/09/12
67.0	Architectural Coatings	F	12/12/01	Withdrawn
67.0.1	Architectural Coatings	D/F	06/24/15	Pending
67.1	Alternative Emission Control Plans	F	05/15/96	03/27/97
67.2	Dry Cleaning Equipment Using Petroleum - Based Solvent	F	05/15/96	03/27/97
67.3	Metal Parts and Products Coating Operations	F	04/09/03	11/14/03
67.4	Metal Container, Metal Closure and Metal Coil Coating Operations	F	11/09/11	09/20/12
67.5	Paper, Film and Fabric Coating Operations	F	05/15/96	03/27/97
67.6.1	Cold Solvent Cleaning and Stripping Operations	F	5/23/07	10/13/09
67.6.2	Vapor Degreasing Operations	F	5/23/07	10/13/09
67.7	Cutback and Emulsified Asphalts	F	05/15/96	03/27/97
67.9	Aerospace Coating Operations	F	04/30/97	08/17/98
67.10	Kelp Processing and Bio-Polymer Manufacturing	F	06/25/97	06/22/98
67.11	Wood Parts and Products Coating Operations	F	06/27/12	04/11/13
67.11.1	Large Coating Operations for Wood Products	F	09/25/02	06/05/03
67.12	Polyester Resin Operations	F	05/15/96	03/27/97
67.15	Pharmaceutical and Cosmetic Manufacturing Operations	F	05/15/96	03/27/97
67.16	Graphic Arts Operations	F	05/09/12	09/20/12
67.17	Storage of Materials Containing Volatile Organic Compounds	F	05/15/96	03/27/97
67.18	Marine Coating Operations	F	05/15/96	03/27/97
67.19	Coating and Printing Inks Manufacturing Operations	F	05/15/96	05/26/00
67.20.1	Motor Vehicle and Mobile Equipment Coating Operations	D	06/30/10	N/A

67.21	Adhesive Material Application Operations	D	11/14/08	N/A
67.22	Expandable Polystyrene Foam Products Manufacturing Operations	D	05/15/96	N/A
67.24	Bakery Ovens	F	05/15/96	03/27/97
68	Fuel-Burning Equipment – Oxides of Nitrogen	F	09/20/94	04/09/96
68.1††	NSPS Requirements for Oxides of Nitrogen from Fuel-Burning Equipment	D	11/08/76	N/A
69	Electrical Generating Steam Boilers, Replacement Units & New Units	D	12/12/95	N/A
69.2	Industrial & Commercial Boilers, Process Heaters & Steam Generators	F	09/27/94	02/09/96
69.2.1	Small Boilers, Process Heaters and Steam Generators	D	03/25/09	N/A
69.3	Stationary Gas Turbine Engines	F	09/27/94	06/17/97
69.3	Stationary Gas Turbine Engines – RACT	D/F	12/16/98	Pending
69.3.1	Stationary Gas Turbine Engines – BARCT	D	02/24/10	N/A
69.4	Stationary Internal Combustion Engines	F	07/30/03	01/04/06
69.4	Stationary Internal Combustion Engines – RACT	D/F	07/30/03	2/25/04
69.4.1	Stationary Internal Combustion Engines - BARCT	D	11/15/00	N/A
69.5	Natural Gas-Fired Water Heaters	D	01/01/99	N/A
69.5.1	Natural Gas-Fired Water Heaters	D	06/24/15	N/A
69.6	Natural Gas-Fired Fan-Type Central Furnaces	D	06/17/98	N/A
70	Orchard Heaters	F	01/17/72	09/22/72
71	Abrasive Blasting	F	03/30/77	08/31/78
	REGULATION V - PROCEDURES BEFORE THE HEARING BOARD			
75	Procedure Before the Hearing Board	D/F	09/17/85	Pending
75.1††	NSPS & NESHAPS Variance Procedures	D	09/17/85	7/30/79
97	Emergency Variance	D/F	07/25/95	Pending
98	Breakdown Conditions: Emergency Variance	D	07/25/95	Withdrawn
	REGULATION VI - BURNING CONTROL			
101	Burning Control	F	09/25/02	04/30/03
	REGULATION VII - VALIDITY AND EFFECTIVE DATE			
140	Validity	F	01/01/69†	09/22/72
141	Effective Date	F	01/01/69†	09/22/72
	REGULATION VIII - SAN DIEGO AIR POLLUTION EMERGENCY PLAN			
126	Applicability	F	05/25/77	08/31/78
127	Episode Criteria Levels	F	09/17/91	03/18/99
128	Episode Declaration	F	09/17/91	03/18/99
129	Episode Termination	F	05/25/77	08/31/78
130	Episode Actions	F	09/17/91	03/18/99
131	Stationary Source Curtailment Plan	F	04/01/81	06/21/82
132	Traffic Abatement Plan	F	04/01/81	06/21/82

132	Traffic Abatement Plan	D/F	12/17/97	Pending
133	Schools	F	05/25/77	08/31/78
134	Source Inspection	F	04/01/81	06/21/82
135	Air Monitoring Stations	F	05/25/77	08/31/78
136	Interdistrict and Interbasin Coordination	F	05/25/77	08/31/78
137	Emergency Action Committee	F	05/25/77	08/31/78
138	Procedures and Plans	F	05/25/77	08/31/78
	APPENDIX A - Persons to be Notified on Episode Declaration	F		
	REGULATION IX - PUBLIC RECORDS			
175	General	F	05/22/74†	05/11/77
176	Information Supplied to District	F	05/22/74†	05/11/77
177	Inspection of Public Records	F	03/30/77	08/31/78
177	Inspection of Public Records	D/F	06/20/01	Pending
	REGULATION XII - TOXIC AIR CONTAMINANTS			
1200	Toxic Air Contaminants - New Source Review	D	06/12/96	N/A
1202	Hexavalent Chromium - Cooling Towers	D	07/25/95	N/A
1203	Ethylene Oxide Sterilizers and Aerators	D	07/26/00	N/A
1205	Control of Dioxins Emissions from Medical Waste Incinerators	D	01/01/94	N/A
1210	Toxic Air Contaminant Public Health Risks - Public Notification and Risk Reduction	D	06/12/96	N/A

1.

	REGULATION XIV - **TITLE V OPERATING PERMITS**			
1401	General Provisions	F	02/27/04	02/27/04
1410	Permit Required	F	02/27/04	02/27/04
1411	Exemption from Permit to Operate for Insignificant Units	F	03/07/95	11/30/01
1412	Federal Acid Rain Program Requirements	F	01/18/94	11/30/01
1413	Early Reduction of Hazardous Air Pollutants	F	03/07/95	11/30/01
1414	Applications	F	03/07/95	11/30/01
1415	Permit Process-Public Notification	F	02/27/04	02/27/04
1417	Pendency & Cancellation of Applications	F	03/07/95	11/30/01
1418	Action on Applications	F	02/27/04	11/30/01
1419	Provisions of Sampling & Testing Facilities & Emission Information	F	03/07/95	11/30/01
1420	Standards for Granting Permits	F	03/07/95	11/30/01
1421	Permit Conditions	F	02/27/04	02/27/04
1422	Denial or Cancellation Of Applications	F	03/07/95	11/30/01
1423	Further Information	F	01/18/94	11/30/01
1424	Applications Deemed Denied	F	01/18/94	11/30/01
1425	Appeals & Judicial Review	F	02/27/04	02/27/04
	APPENDIX A - Insignificant Units	F	02/27/04	11/30/01
	REGULATION XV - **FEDERAL CONFORMITY**			
1501	Conformity of General Federal Actions	F	06/22/99	04/23/99

The following NSPS and NESHAP have been adopted locally by the District. EPA has granted the District delegation for each of these rules. Therefore, these rules, as adopted by the District are the federally applicable requirements. For all other NSPS and NESHAP, the versions cited in the CFR are the federally applicable requirements.

Subpart & Citation	RULE TITLE	District Adoption Date	Federal Delegation Date
Part 60	**REGULATION X - STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES**		
A	General Provisions	Unknown 11/03/92	11/08/76
E	Standards of Performance for Incinerators	Unknown	03/30/77
I	Standards of Performance for Asphalt Concrete Plants	Unknown 01/13/87	11/08/76
L	Standards of Performance for Secondary Lead Smelters	Unknown	11/08/76
M	Standards of Performance for Secondary Brass and Bronze Ingot Production Plants	Unknown 09/17/85	03/30/77
O	Standards of Performance for Sewage Treatment Plants	01/13/87	09/17/87
DD	Standards of Performance for Grain Elevators	Unknown	05/24/82
EE	Standards of Performance for Surface Coating Metal Furniture	03/04/86 11/03/92	03/19/87
QQ	Standards of Performance for the Graphic Arts Industry: Publication Rotogravure Printing	08/24/83	12/22/83
RR	Standards of Performance for Pressure Sensitive Tape and Label Surface Coating Operations	09/17/86 11/03/92	03/19/87
SS	Standards of Performance for the Industrial Surface Coating Large Appliances	02/22/84 11/03/92	04/24/84
TT	Standards of Performance for Metal Coil Surface Coating	02/22/84 11/03/92	04/24/84
BBB	Standards of Performance for the Rubber Tire Manufacturing Industry	03/14/89	07/18/89
FFF	Standards of Performance for Flexible Vinyl and Urethane Coating and Printing	09/17/86	03/19/87
JJJ	Standards of Performance for Petroleum Dry Cleaners	12/15/87	07/18/89
Part 61	**REGULATION XI- NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS (NESHAPS)**		
A	General Provisions	01/13/87	05/24/82
C	National Emission Standard for Beryllium	Unknown	11/08/76
D	National Emission Standard for Beryllium Rocket Motor Firing	Unknown	11/08/76
E	National Emission Standard for Mercury	03/27/90	05/17/91
F	National Emission Standard for Vinyl Chloride	08/17/77 06/16/78	11/21/77
M	National Emission Standard for Asbestos	06/04/85 02/01/95	07/18/89

The following ATCM and NESHAP have not been adopted by the District, but are being implemented and enforced by the District as ATCM's.

Subpart & Citation	RULE TITLE	A/R	Most Recent Adoption Date
	DISTRICT RULES AND REGULATIONS APPENDIX A - CALIFORNIA AIRBORNE TOXIC CONTROL MEASURES (ATCM)		
17 CCR § 93102	Hexavalent Chromium ATCM for Chrome Plating & Chromic Acid Anodizing Operations	D/F	12/7/06
17 CCR § 93109	ATCM For Emissions of Perchloroethylene From Dry Cleaning Operations	F	01/25/07
17 CCR § 93101.5	ATCM to Reduce Emissions of Hexavalent Chromium and Nickel from Thermal Spraying	D	09/30/05
17 CCR § 93105	ATCM for Construction, Grading, Quarrying, and Surface Mining Operations	D	07/26/01
17 CCR § 93106	Asbestos ATCM for Surface Applications	D	07/20/00
17 CCR § 93107	ATCM For Emissions of Toxic Metals From Non-Ferrous Metal Melting	D	01/14/93
17 CCR § 93111	ATCM for Emissions of Chlorinated Toxic Air Contaminants from Automotive Maintenance & Repair Activities	D	04/27/00
17 CCR § 93112	ATCM for Emissions of Hexavalent Chromium and Cadmium from Motor Vehicle and Motor Equipment Coatings	D	09/20/01
17 CCR § 93113	ATCM to Reduce Emissions of Toxic Air Contaminants from Outdoor Residential Waste Burning	D	02/03/03
17 CCR § 93115	ATCM for Stationary Compression Ignition Engines	D	05/19/11
17 CCR § 93116	ATCM for Portable Diesel-Fueled Engines	D	02/19/11
Part 63	**DISTRICT RULES AND REGULATIONS APPENDIX B - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS (NESHAP) FOR SOURCE CATEGORIES**		
A	General Provisions	F	05/16/07
N	Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks	F	04/20/06
O	Ethylene Oxide Sterilization Facilities	F	12/28/07
R	Gasoline Distribution	F	01/24/11
T	Halogenated Solvent Cleaning	F	09/08/00
DD	Off-site Waste & Recovery Operations	F	07/20/99
GG	Aerospace Manufacturing and Rework Facilities	F	12/08/00
II	Shipbuilding and Ship Repair (Surface Coating)	F	12/15/95
JJ	Wood Furniture Manufacturing Operations	F	12/28/98
VVV	Publicly Owned Treatment Works	F	10/21/02
AAAA	Municipal Solid Waste Landfills	F	01/16/03
EEEE	Organic Liquids Distribution (non-gasoline)	F	07/17/08
MMMM	Surface Coating of Miscellaneous Metal Parts and Products	F	04/26/04
PPPP	Plastic Parts (surface coating)	F	04/24/07
SSSS	Surface Coating of Metal Coil	F	03/17/03
VVVV	Boat Manufacturing	F	08/22/01
WWWW	Reinforced Plastic Composites Production	F	8/25/05

YYYY	Stationary Combustion Turbines	F	08/18/04
ZZZZ	Stationary Reciprocating Internal Combustion Engines	F	03/09/11
DDDDD	Industrial, Commercial, and Institutional Boilers and Process Heaters	F	05/18/11
GGGGG	Site Remediation	F	11/29/06
HHHHH	Miscellaneous Coating Manufacturing	F	10/04/06
PPPPP	Engine Test Cells/Stands	F	08/28/03
WWWWW	Hospital Ethylene Oxide Sterilizers Area Sources	F	12/28/07
BBBBBB	Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities	F	01/24/11
CCCCCC	Gasoline Dispensing Facilities	F	01/24/11
HHHHHH	Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources	F	01/09/08
JJJJJJ	Area Sources: Industrial, Commercial, and Institutional Boilers	F	3/21/11
QQQQQQ	Wood Preserving Area Sources	F	07/16/07
VVVVVV	Chemical Manufacturing Area Sources	F	11/29/09
WWWWWW	Plating and Polishing Operations Area Sources	F	07/01/08
XXXXXX	Metal Fabrication and Finishing Area Sources	F	7/23/08
AAAAAAA	Asphalt Processing and Asphalt Roofing Manufacturing Area Sources	F	12/02/09
CCCCCCC	Paint and Allied Products Manufacture Area Sources	F	12/03/09

2.

The following NSPS have been adopted by the District by reference. The rules listed below are the CFR versions of these rules which are federally applicable requirements.

Subpart & Citation	RULE TITLE	Latest EPA Promulgation Date	District Adoption Date	Delegation Date
Part 60	**DISTRICT RULES AND REGULATIONS APPENDIX C - STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES (NSPS)**			
D	Standards of Performance for Fossil-Fuel-Fired Steam Generators for Which Construction is Commenced After August 17, 1971	10/17/00 01/28/09	10/17/01 06/24/09	01/03/08 Pending
Da	Standards of Performance for Electric Utility Steam Generating Units for Which Construction is Commenced After September 18, 1978	06/11/01 01/28/09	10/17/01 06/24/09	01/03/08 Pending
Db	Standards of Performance for Industrial-Commercial - Institutional Steam Generating Units	10/01/01 01/28/09	04/25/01 06/24/09	01/03/08 Pending
Dc	Standards of Performance for Small Industrial-Commercial -Institutional Steam Generating Units	05/08/96 01/28/09	08/13/97 06/24/09	06/24/98 Pending
GG	Standards of Performance for Stationary Gas Turbines	06/27/89 02/24/06	10/17/01 02/25/09	01/03/08 Pending
K	Standards of Performance for Storage Vessels for Petroleum Liquids Construct After June 11, 1973 and Prior to May 19, 1978	10/17/00	06/20/07	01/03/08
Ka	Standards of Performance for Storage Vessels for Petroleum Liquids Construction after May 18, 1978	12/14/00	06/20/07	01/03/08
Kb	Standards of Performance for Volatile Organic Liquid Sto Vessels (Including Petroleum Liquid Storage Vessels) fo Which Construction, Reconstruction, or Modification Commenced after July 23, 1984	10/15/03	06/20/07	01/03/08
AAA	Standards of Performance for New Residential Wood Heaters	06/12/99 10/17/00	04/12/00 N/A	01/03/08 N/A
OOO	Standards of Performance for Nonmetallic Mineral Processing Plants	06/09/97 10/17/00	04/28/99 N/A	05/28/02 N/A
UUU	Standards of Performance for Calciners and Dryers in Mineral Industries	07/29/93 10/17/00	11/17/99 N/A	05/28/02 N/A
VVV	Standards for Polymeric Coating of Supporting Substrates Facilities	09/11/89	05/23/07	01/03/08
WWW	Standards of Performance for Municipal Solid Waste Landfills	04/10/00	08/13/97	06/24/98
AAAA	Standards of Performance for Small Municipal Waste Combustion Units	12/06/00	06/20/07	01/03/08
CCCC	Standards of Performance for Commercial and Industrial Solid Waste Incineration Units	12/01/00	06/20/07	01/03/08
EEEE	Standards of Performance for Other Solid Waste Incineration Units	12/16/05	06/20/07	01/03/08
KKKK	Standards of Performance for Stationary Combustion Turbines	07/06/06	02/25/09	06/01/09

The following NSPS have not been adopted by the District and are not delegated to the District. However, the District has the authority to enforce the NSPS through the Title V program. The rules listed below are the CFR versions of these rules, which are federally applicable requirements.

Subpart & Citation	RULE TITLE	Latest EPA Promulgation Date	District Adoption Date	Delegation Date
Part 60				
IIII	Standards of Performance for Stationary Compression Ignition Internal Combustion Engines	07/11/06	N/A	N/A
JJJJ	Standards of Performance for Stationary Spark Ignition Internal Combustion Engines	01/18/08	N/A	N/A

1. Rule Citations marked with an "††" contain no substantive requirements and are listed for informational purposes only.
2. 'A/R' Denotes enforceability of the listed applicable requirement as follows:
   'F' Denotes a Federal applicable requirement that is federally enforceable and District enforceable.
   'D/F' Denotes a District applicable requirement which is pending SIP approval. When such a rule receives SIP approval, it supersedes the existing SIP rule and becomes the Federal applicable requirement.
   'D' Denotes a District only applicable requirement. This may include some state requirements that are enforceable by the District.
3. District adoption dates marked with an "†" are the effective date of the rule, the actual adoption date is uncertain.
4. On September 17, 2010, EPA approved the District's November, 4, 2009, revision to the table of exempt compounds in Rule 2, which can be administratively amended without Board action to amend the rule.

APPENDIX C: ABBREVIATIONS THAT MAY APPEAR IN THIS PERMIT

APCO	Air Pollution Control Officer
ASTM	American Society for Testing and Methods
BACT	Best Available Control Technology
CAA	federal Clean Air Act
CFR	Code of Federal Regulations
CO	Carbon Monoxide
CO_2	Carbon Dioxide
District	San Diego County Air Pollution Control District
EF	Emission Factor
EPA	US Environmental Protection Agency
HAP	Hazardous Air Pollutant
I&M	Inspection and Maintenance
NESHAP	National Emission Standard for Hazardous Air Pollutants
NSPS	New Source Performance Standards
NSR	New Source Review
[NSR]	New Source Review based condition
NO_X	Oxides of nitrogen
O_2	Oxygen
OES	Office of Environmental Services
O&M	Operation and maintenance
Pb	Lead
PM	Total Particulate Matter
PM_{10}	Particulate matter with aerodynamic equivalent diameter of $\leq$ 10 microns
PSD	Prevention of Significant Deterioration
RMP	Risk Management Plan
SDCAPCD	San Diego County Air Pollution Control District
SIP	State Implementation Plan
SO_X	Oxides of sulfur
Title IV	Title IV of the federal Clean Air Act
Title V	Title V of the federal Clean Air Act
VOC	Volatile organic compound

Units of Measure:

dscf	=	Dry standard cubic foot
g	=	grams
gal	=	gallon
gr/dscf	=	Grains per dry standard cubic foot
hr	=	hour
lb	=	pound
in	=	inches
max	=	maximum
min	=	minute
MM Btu	=	Million British thermal units
psia	=	pounds per square inch, absolute
scf	=	Standard cubic foot
scfm	=	standard cubic feet per minute
yr	=	year