



February 23, 2021

South Diego County Air Pollution Control District
Permit Processing
10124 Old Grove Road
San Diego, CA 92131-1649

**Subject: Title V Renewal Application
SFPP, LP – Mission Valley Terminal
Title V Permit: APCD2011-TVP-00031
9950 San Diego Mission Road
San Diego, CA 92108**

To whom it may concern:

SFPP, LP Mission Valley Terminal (SFPP) is submitting the attached Title V renewal application for its Mission Valley Terminal located at 9950 San Diego Mission Road, San Diego, CA 92108. In addition, a check in the amount of \$74 is being mailed under separate cover for the Title V processing fee.

The existing Title V permit was issued on June 23, 2017 and will expire on June 26, 2022. This renewal application has been prepared and meet the administrative completeness in accordance with San Diego Air Pollution Control District (SDAPCD) Title V Operating Permit requirements.

The attached Title V renewal application does not include any significant changes to the existing permit. The facility operations remains the same since the initial Title V operating permit application, therefore no new regulatory requirements are identified in this application.

If you have any questions please call Nathaniel Grace at (713) 420-2350.

Sincerely,

Johnny Thomasson
Director, Operations
For SFPP, L.P.

Attachments

A. Application Package



**Application Package
Title V Renewal Application
APCD2011-TVP-00031**

Prepared for

SFPP, LP
9950 San Diego Mission Rd.
San Diego, CA 92108

January 2021

Prepared by



Table of Contents

Section 1	Introduction and Purpose.....	1
Section 2	Facility Description.....	2
Section 3	Applicable Requirements.....	3

Appendices

Appendix A SDAPCD Forms

Section 1

Introduction and Purpose

SFPP, LP (SFPP) - owns and operates a petroleum products distribution terminal facility located at 9950 San Diego Mission Road, San Diego, California ("Mission Valley Terminal"). Emissions of air pollutants from the Mission Valley Terminal are regulated under the jurisdiction of San Diego Air Pollution District (SDAPCD) and the facility operates under a SDAPCD issued Title V Operating Permit Number APCD2011-TVP-00031. The existing Title V operating permit was issued on June 27, 2017 and will expire on June 26, 2022. In accordance with SDAPCD Rule 1410(h), SFPP must submit for renewal at least 12 months, but no more than 18 months, prior to the expiration date of the Title V permit.

The purpose of the application is meet the Title V operating permit renewal requirements and contains the required SDAPCD forms and facility's information, emissions profiles for an administrative complete application.

1.1 Facility and Contact Information

SFPP, LP
Site ID# APCD1979-SITE-00623
9950 San Diego Mission Road, San Diego, CA 92108

Nathaniel Grace
Sr. EHS Compliance & Permitting Specialist
Phone: (713) 420-2350
Email: Nathaniel_GraceJR@kindermorgan.com

Nina R. McAfee, CSP, REM
EHS Manager Environmental Compliance
Products Pipelines
Phone: (713) 420-5610
Email: nina_mcafee@kindermorgan.com

Section 2

Application Content

2.1 SDAPCD Forms

This permit application package includes the following required SDAPCD forms for Title V renewal application:

- 1401 - A1, A2 Stationary Source Summary
- 1401- G - Insignificant Activity List
- 1401-H1- Applicable Requirements Summary Checklist
- 1401-H2- List of Permits by Equipment Category
- 1401-I- Certification Statement
- 1401-K- Compliance Certification Schedule
- 1401-L- Schedule of Compliance
- 1401-M- Abatement Devices
- 1401-N- Alternative Operating Scenarios
- 1401-O- Multiple Applicable Requirements Streamlining
- 1401-Q- Permit Shield

The above forms are included in Appendix A of this application.

2.2 Facility Description

The Mission Valley Terminal consists of various storage tanks for refined petroleum products and denatured ethanol storage and operates as terminal for hire. Petroleum products are transferred to tanks via pipeline only. Other additives and red dye in smaller transfer tanks and are received by tanker trucks or totes. There are six locating racks and are controlled by a vapor combustion unit. In addition there are three ethanol and one off-spec unloading station at the Mission Valley Terminal. The facility also operates a permitted wastewater treatment system and a soil vapor extraction and treatment equipment.

PTE Summary Emissions from Mission Valley Terminal

	VOC	NOx	CO	SOx	PM
	Ton/yr				
Tank	111.43	-	-	-	-
VRU	-	31.51	0.40	0.00	0.04
Rack	141.81	-	-	-	-
SVE	0.33	4.25	2.45	0.01	0.23
Ethanol Unloading	7.34	-	-	-	-
Off-Spec Unloading	3.94	-	-	-	-
OWS/Sumps	2.78	-	-	-	-
ICE	0.01	0.09	0.03	-	0.00
Fugitives	4.37	-	-	-	-
Total	272.01	35.86	2.89	0.01	0.27

PTE Toxics Summary Emissions from Mission Valley Terminal

	Benzene	Ethyl Benzene	n-Hexane	MTBE	Toluene	Xylenes
	lb/yr					
Tank	2.006	0.223	3.566	0.000	2.897	1.114
VRU	0.055	-	-	-	-	-
Rack	2.553	0.284	4.538	0.000	3.687	1.418
SVE	0.333	-	-	-	-	-
Ethanol Unloading	0.007	0.001	0.012	0.000	0.010	0.004
Off-Spec Unloading	0.071	0.008	0.126	0.000	0.102	0.039
OWS/Sumps	0.050	0.006	0.089	0.000	0.072	0.028
ICE	0.059	-	-	-	-	-
Fugitives	0.079	0.009	0.140	0.000	0.114	0.044
Total	5.212	0.529	8.470	0.000	6.882	2.647

2,2,4-Trimethylpentane	POM as 16-PAH (Naphthalene)
1.783	0.111
-	0.118
2.269	0.142
-	0.026
0.006	0.000
0.063	0.004
0.045	0.003
-	0.018
0.070	0.004
4.235	0.426

Permitted equipment at the facility is listed below:

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

2.3 Emissions

The majority of emissions at the Mission Valley Terminal are volatile organic compounds (VOC) in nature associated with products storage and transfer operations. The facility's potential emissions are greater than the major source thresholds and therefor is subject to Title V permitting requirements. The Mission Valley Terminal does not anticipate the operations will change to affect the Title V status of the facility. The facility latest emission calculation for its facility including VOC, NOx, Toxic components, etc. are calculated using the latest emission calculation methodologies and submitted annually to the SDAPCD as part of the Annual Emission Inventory. A summary of the facility emissions is listed below

Summary of 2019 Emissions from Mission Valley Terminal

(Estimated by SFPP)

	VOC	NOx	CO	Sox	PM
	(Tons)				
Tank	32.62	0.00	0.00		
TO	1.79	6.41	15.85	0.01	0.35
Rack	17.05				
SVE	1.40	0.13	0.02	0.00	0.00
Subtotal	52.87	6.54	15.87	0.01	0.36
Ethanol Unloading	24.54				
Off-Spec Unloading	0.08				
OWS/Sumps	0.04				
ICE	0.00016	0.002	0.0006		0.00010
Total	77.52	6.54	15.87	0.01	0.36

Section 3

Applicable Requirements

The following table presents the highlighted applicable SDAPCD and federal rules for this application. These general requirements apply on a facility wide basis to all permitted, registered equipment as well as insignificant activities.

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

3.1 Permit Shield

As in the existing permit, the Mission Valley Terminal is determined not to be subject to the following regulatory requirements. There are no changes in facility operations that would affect the existing permit shield granted.

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

Appendix A

SDAPCD Forms

San Diego County Air Pollution Control District
10124 Old Grove Road San Diego CA 92131-1649
(858) 586-2600 FAX (858) 586-2601

TITLE V APPLICATION
Stationary Source Summary (FORM 1401-A1)

Company Name <u>SFPP, L.P.</u>	District Use Only NEDS # _____ SITE ID # _____
------------------------------------------	-------------------------------------------------------------

I. FACILITY IDENTIFICATION

1. Facility Name (if different than company name): SFPP, L.P.
2. Four digit SIC Code: 4226
3. Parent Company (if different than Company Name): _____
4. Mailing Address: 1001 Louisiana Street
City Houston State TX Zip 77002
5. Street Address or Source Location: 9950 San Diego Mission Road
City San Diego State CA Zip 92108
6. UTM Coordinates: 489350 E 3627825 N
7. Source Located within 50 miles of a state line: Yes No (All sources **are** within 50 miles)
8. Source Located within 1000 feet of a school: Yes No
9. Type of Organization: Corporation Sole Ownership Government
 Partnership Utility Company
10. Legal Owner's Name: SFPP, L.P.
11. Owner's Agent name (if any): _____
12. Responsible Official: Johnny Thomasson
13. Plant Site Manager/Contact: Frank Luera Phone #: 619-281-4052 FAX #: _____
14. Application Contact: Nina R. McAfee
15. Type of Facility: Terminal For Hire
16. General description of processes/products: See attached application for details.
17. Is a Federal Risk Management Plan (RMP) pursuant to Section 112(r) required? Yes No
(If application is submitted after RMP due date, attach verification that plan is registered with the appropriate agency.)

II. TYPE OF PERMIT ACTION (check)	CURRENT PERMIT (permit number)	EXPIRATION (date)
<input type="checkbox"/> Initial Title V Application	N/A	N/A
<input checked="" type="checkbox"/> Permit Renewal	APCD2011-TVP-00031	6/26/2022
<input type="checkbox"/> Significant Permit Modification		
<input type="checkbox"/> Minor Permit Modification		
<input type="checkbox"/> Administrative Amendment		

III. DESCRIPTION OF PERMIT ACTION

1. Does the permit action requested involve: Temporary Source Voluntary Emissions Caps
 Acid Rain Source Alternative Operating Scenarios Abatement Devices
 CEMs Permit Shield
 Outdated SIP Requirement Streamlining Multiple Applicable Requirement Streamlining
 Source Subject to MACT Requirements [Section 112]
 Source Subject to Enhanced Monitoring (40CFR64) [Compliance Assurance Monitoring]
2. Is source operating under a Compliance Schedule? Yes No Proposed
3. Is source operating under a Variance Yes No (If Yes, please attach variance information)
4. For permit modification, provide a general description of the proposed permit modification:

IV. SUPPLEMENTAL ATTACHMENTS*: See attached application for details.

* Means all attachments to the complete application.

**San Diego County Air Pollution Control District
 10124 Old Grove Road San Diego CA 92131-1649
 (858) 586-2600 FAX (858) 586-2601**

**TITLE V APPLICATION
 Stationary Source Summary (FORM 1401-A2)**

Company Name	District Use Only
<u>SFPP, L.P.</u>	NEDS # _____ SITE ID # _____

I. MAJOR SOURCE APPLICABILITY

Check appropriate pollutant(s) for which you are a Major Source under Title V. Applicability is based on potential to emit. **If more space is necessary, use additional forms. Please type or print legibly.**

POLLUTANT	MAJOR SOURCE THRESHOLD TOTAL EMISSIONS, TPY	(check if appropriate)
VOC	100	<input checked="" type="checkbox"/>
PM ₁₀	100	<input type="checkbox"/>
SO ₂	100	<input type="checkbox"/>
NO _x	100	<input type="checkbox"/>
CO	100	<input type="checkbox"/>
ODC	100	<input type="checkbox"/>
LEAD COMPOUNDS	10	<input type="checkbox"/>
HAZARDOUS AIR POLLUTANTS		
SINGLE HAP	10	<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
COMBINATION HAP	25	<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>

Attach all necessary calculations to this form as applicable. NOTE: Calculations are only needed if no Emission Inventory is on file with the District

Reference Site Emissions Inventory

Inventory Year 2019

Signature of Responsible Official

Date

Johnny Thomasson
Print Name of Responsible Official

(909) 873-5167
Telephone No. of Responsible Official

Directors of Operations
Title of Responsible Official

II. EMISSIONS CALCULATIONS ATTACHED (as needed)

Yes No

DISTRICT USE ONLY

Date Application Received: _____

Application # _____

Application Filing Fee: _____

District Received Stamp: _____

Receipt #: _____

Fee Code: _____

**San Diego County Air Pollution Control District
 10124 Old Grove Road San Diego CA 92131-1649
 (858) 586-2600 FAX (858) 586-2601**

**TITLE V APPLICATION
 Certification Statement (FORM 1401-I)**

Company Name	District Use Only
<u>SFPP, L.P.</u>	NEDS # _____
Facility Address: <u>9950 San Diego Mission Road, San Diego, CA, 92108</u>	SITE ID # _____

Under penalty of perjury, identify the following: (Read each statement carefully and check each box for confirmation.)

- | Applicable | Not
Applicable | |
|-------------------------------------|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <i>Based on information and belief formed after reasonable inquiry, the source(s) identified in this application will continue to comply with the applicable requirement with which the source is in compliance. The applicable requirement(s) with which the source(s) is/are not in compliance is/are identified in Form 1401-L, Schedule of Compliance.</i> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <i>Based on information and belief formed after reasonable inquiry, the source(s) identified in this application will comply with the future-effective applicable requirement(s) on a timely basis.</i> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <i>Based on information and belief formed after reasonable inquiry, the source(s) identified in the Schedule of Compliance application form that is/are not in compliance with the applicable requirement(s), will comply in accordance with the attached compliance plan schedule.</i> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <i>Based on information and belief formed after reasonable inquiry, information on application forms, referenced documents, all accompanying reports, and other required certifications are true, accurate, and complete.</i> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <i>All fees required by Regulation III, Rule 40 have been paid.</i> |

 Signature of Responsible Official

 Date

Johnny Thomasson
 Print Name of Responsible Official

(909) 873-5167
 Telephone No. of Responsible Official

Director of Operations
 Title of Responsible Official

San Diego County Air Pollution Control District
10124 Old Grove Road San Diego CA 92131-1649
(858) 586-2600 FAX (858) 586-2601

TITLE V APPLICATION
Alternative Operating Scenario (FORM 1401-N)

Company Name <u>SEPP, L.P.</u>	District Use Only NEDS # _____ SITE ID # _____
Facility Address: <u>9950 San Diego Mission Road, San Diego, CA 92108</u>	

SCENARIO WITH EMISSION CHANGES

Give a title, a brief description, and an emission change. Attach calculations and detailed descriptions of each scenario to this form, using one form for each scenario. **Please type or print legibly.**

Operating Scenario # N/A

TITLE	
DESCRIPTION	<u>No changes to existing operating scenairo.</u>
EMISSION CHANGE	

Attach all necessary calculations, detailed descriptions, and proposed terms and conditions to this form.

TITLE V APPLICATION
Applicable Requirements Summary Checklist (FORM 1401-H1) - continued

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility															Future Effective Date
Equipment Specific Applicable Requirement Description																			
50	Visible Emissions			x															
51	Nuisance			x															
52	Particulate Matter	Method 5		x															
53	Specific Contaminants	Method 5																	
53.1	Scavenger Plants																		
54	Dust and Fumes	Method 5																	
58	Incinerator Burning																		
59	Control of Waste Disposal – Site Emissions	(e)	(e) & (f)																
60	Circumvention			x															
61.1	Receiving & Storing VOCs at Bulk Plants & Terminals	(d)	(c)(7)																
61.2	Transfer of VOCs into Mobil Transport Tanks	(c)(10)																	
61.3	Transfer of VOCs into Stationary Storage Tanks		(c)(2)(iii)																
61.3.1	Transfer Of Gasoline Into Stationary Underground Storage Tanks (not in the SIP)	(h)	(g)																
61.4	Transfer of VOCs into Vehicle Fuel Tanks																		
61.4.1	Transfer Of Gasoline From Stationary Underground Storage Tanks Into Vehicle Fuel Tanks (not in the SIP)	(g)	(f)																
61.5	Visible Emissions Standards for Vapor Control Equip.		VE	x															
61.7	Spillage & Leakage of VOCs			x															
61.8	Certification Requirements for Vapor Control Equip.																		
62	Sulfur Content of Fuels			x															
64	Reduction of Animal Matter																		
66	Organic Solvents	(p)	(o)																
66.1	Misc. Surface Coating Operations & other Processes Emitting VOC (not in SIP)	(h)	(f)																
67.1	Alternative Emission Control Plans (AECPP)	(c)	(d)																
67.2	Dry Cleaning - Petroleum Solvent	(f)	(e)																
67.3	Metal Parts Coating	(g)	(f)	x															
67.4	Can & Coil Coating	(g)	(f)																
67.5	Paper, Film and Fabric Coating	(f)	(e)																

TITLE V APPLICATION
Applicable Requirements Summary Checklist (FORM 1401-H1) - continued

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility																Future Effective Date
67.6	Solvent Cleaning Operation	(f)																		
67.6.1	Cold Solvent Cleaning and Stripping Operations	(g)	(f)																	
67.7	Cutback & Emulsified Asphalt	(f)	(e)																	
67.9	Aerospace Coating Operations	(g)	(f)																	
67.10	Kelp Processing and Bio-Polymer Mfg.	(f)	(e)																	
67.11	Wood Products Coating Operations (not in SIP)																			

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility																Future Effective Date
67.12	Polyester Resin Operations	(g)	(f)																	
67.15	Pharmaceutical & Cosmetic Manufacturing	(e)																		
67.16	Graphic Arts Operations	(g)	(f)																	
67.17	Open VOC Containers	(e)		X																
67.18	Marine Coating Operations	(g)	(f)																	
67.19	Coating and Printing Inks Mfg. Operations	(g)	(f)																	
67.20	Motor Vehicle & Mobile Equipment Refinishing Operations																			
67.21	Adhesive Material Application Operations																			
67.22	Expandable Polystyrene Foam Products Manufacturing Operations (not in SIP)																			
67.24	Bakery Ovens	(f)	(e)																	
68	Fuel Burning Equipment - NOx																			
69.2	Boilers	(f)	(e) & (g)																	
69.3	Stationary Gas Turbine Engines - RACT	(f)	(e) & (g)																	
69.3.1	Stationary Gas Turbine Engines – BARCT (not in SIP)	(f)	(e) & (g)																	
69.4	Stationary Internal Combustion Engines - RACT	(f)	(e)																	
69.4.1	Stationary Internal Combustion Engines – BARCT (not in SIP)	(f)	(e)																	
70	Orchard Heaters																			

TITLE V APPLICATION
Applicable Requirements Summary Checklist (FORM 1401-H1) - continued

K	Standards of Performance for Storage Vessels for Petroleum Liquids Constructed after June 11, 1973 and Prior to May 19, 1978		260.113																	
Ka	Standards of Performance for Storage Vessels for Petroleum Liquids Constructed after May 18, 1978	260.113a	260.115a	X																
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	260.113b	260.115b 260.116b	X																
RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility																Future Effective Date

Subpart

L	Standards of Performance for Secondary Lead Smelters	260.123																		
M	Standards of Performance for Secondary Brass and Bronze Ingot Production Plants	260.133																		
O	Standards of Performance for Sewage Treatment Plants	260.154	260.153																	
DD	Standards of Performance for Grain Elevators	260.303																		
EE	Standards of Performance for Surface Coating Metal Furniture	260.313 260.316	260.314 260.315																	
GG	Standards of Performance for Stationary Gas Turbines	260.335	260.334																	
QQ	Standards of Performance for the Graphic Arts Industry: Publication Rotogravure Printing	260.433 260.435	260.434																	
RR	Standards of Performance for the Pressure Sensitive Tape and Label Surface Coating Operations	260.444 260.446	260.445 260.447																	
SS	Standard of Performance for the Industrial Surface Coating Large Appliances	260.453 260.456	260.454 260.455																	
TT	Standards of Performance for Metal Coil Surface Coating	260.463 260.466	260.464 260.465																	
BBB	Standards of Performance for the Rubber Tire Manufacturing Industry	260.543 260.547	260.544 260.545 260.546																	
FFF	Standards of Performance for Flexible Vinyl and Urethane Coating and Printing	260.583	260.584 260.585																	
JJJ	Standards of Performance for Petroleum Dry Cleaners																			

TITLE V APPLICATION
Applicable Requirements Summary Checklist (FORM 1401-H1) - continued

SUBPART	New Source Performance Standards (40 CFR 60)																
Cb, F	Portland Cement Plants																
Dc	Small Industrial -Commercial -Institutional Steam Generators >10 MM Btu but <100 MM Btu.																
Ea	Municipal Waste Combustors																
G	Nitric Acid Plants																
H & Cb	Sulfuric Acid Plants																

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility															Future Effective Date
------	------------------	-----------------------------	--------------------------------------------	----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	-----------------------

Subpart																			
N	Oxygen Process Furnaces																		
Na	Oxygen Process Steelmaking Facilities																		
P	Primary Copper Smelters																		
Q	Primary Zinc Smelters																		
R	Primary Lead Smelters																		
S	Primary Aluminum Reduction Plants																		
T & U	Phosphate Fertilizer Industry																		
V,W,X	Phosphate Fertilizer Industry																		
Y	Coal Preparation Plants																		
Z	Ferroalloy Production Facilities																		
AA, AAa	Steel Plants																		
BB	Kraft Pulp Mills																		
CC	Glass Manufacturing Plants																		
HH	Lime Manufacturing Plants																		
KK	Lead-Acid Battery Manufacturing Plants																		
LL	Metallic Mineral Processing Plants																		
MM	Automobile and Light-Duty Truck Surface Coating Operations																		
NN	Phosphate Rock Plants																		
PP	Ammonium Sulfate Manufacture																		
UU	Asphalt Processing and Asphalt Roofing Manufacture																		

TITLE V APPLICATION
Applicable Requirements Summary Checklist (FORM 1401-H1) - continued

VV	Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry.																		
WW	Beverage Can Surface Coating Industry																		
XX	Bulk Gasoline Terminals																		
AAA	New Residential Wood Heaters																		
DDD	VOC Emissions from the Polymer Mfg. Ind.																		
GGG	Equipment Leaks of VOC in Petroleum Refineries.																		

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility															Future Effective Date
------	------------------	-----------------------------	--------------------------------------------	----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	-----------------------

Subpart

HHH	Synthetic Fiber Production Facilities																		
KKK, LLL	Onshore Natural Gas Processing: VOC Equipment Leaks and SO ₂ Emissions.																		
HHH	Synthetic Fiber Production Facilities																		
KKK, LLL	Onshore Natural Gas Processing: VOC Equipment Leaks and SO ₂ Emissions.																		
NNN	VOC Emissions from Synthetic Organic Chemical Manufacturing Industry Distillation Operations.																		
OOO	Standard of Performance for Nonmetallic Mineral Processing Plants																		
PPP	Wool Fiberglass Insulation Mfg. Plants																		
QQQ	VOC Emissions from Petroleum Refinery Wastewater Systems.																		
RRR	VOC Emissions from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes.																		
SSS	Magnetic Tape Coating Facilities																		
TTT	Industrial Surface Coating Surface, Surface Coating of Plastic Parts for Business Machines.																		
UUU	Calciners and Dryers in Mineral Industries.																		
VVV	Polymeric Coating of Supporting Substances Facilities.																		
WWW	Standards of Performance for Municipal Solid Waste Facilities																		

TITLE V APPLICATION
Applicable Requirements Summary Checklist (FORM 1401-H1) - continued

III	Stationary Compression Ignition Internal Combustion Engines NSPS																		
JJJ	Stationary Spark Ignition Internal Combustion Engines NSPS																		

SUBPART REGULATION XI - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS (NESHAPS)

A	General Provisions																		
C, D	Beryllium Extraction Plants; Ceramic Plants, Foundries, Incinerators, Propellant Plants, and Machine Shops that Process Beryllium Containing Material; and Rocket Motor Firing Test Sites.																		

RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility															Future Effective Date
------	------------------	-----------------------------	--------------------------------------------	----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	-----------------------

Subpart

E	Mercury Ore Processing; Manufacturing Processes Using Mercury Chloralkali Cells; and Sludge Incinerators.																		
F	Ethylene Dichloride Mfg. Via Oxygen, HCl and Ethylene; Vinyl Chloride Mfg.; and Polyvinyl Chloride Mfg.																		
M	Asbestos Mills; Roadway Surfacing with Asbestos Tailings; Manufacture of Products Containing Asbestos; Demolition; Renovation; and Spraying and Disposal of Asbestos Waste.																		

SUBPART NESHAPS (40 CFR 61)

B,Q,R, T,W,	Underground Uranium Mines; Dept. of Energy Facilities; Phosphorus Fertilizer Plants; & Facilities Processing or Disposing of Uranium Ore & Tailings.																		
H,I,K	Dept. of Energy; Nuclear Regulatory Commission Licensed Facilities; Other Federal Facilities; and Elemental Phosphorus Plants. (Radionuclide)																		
J,L,Y, BB,FF	Fugitive Process, Storage, and Transfer Equipment Leaks; Coke By-Product Recovery Plants; Benzene Storage Vessels; Benzene Transfer Operations; and Benzene Waste Operations.																		

TITLE V APPLICATION
Applicable Requirements Summary Checklist (FORM 1401-H1) - continued

N,O,P	Glass Manufacturer; Primary Copper Smelter; Arsenic Trioxide and Metallic Arsenic Production Facilities.																		
V	Pumps, Compressors, Pressure Relief Devices, Connections, Valves, Lines, Flanges, Product Accumulator Vessels, etc. in VHAP Service.																		

SUBPART MACT Standards (40 CFR 63)

F,G,H,I	Amendment: Reopening, Averaging Issue																		
L	Coke Ovens																		
O	Ethylene Oxide Sterilizers																		
Q	Industrial Process Cooling Towers																		
R	Gasoline Distribution Facilities																		
RULE	RULE DESCRIPTION	Test Method or Rule Section	Monitoring, Records, Reports, Rule Section	Facility															Future Effective Date

Subpart

T	Halogenated Solvent Cleaning Degreasing																		
X	Secondary Lead Smelters																		
Y	Marine Tank Loading/Unloading																		
CC	Petroleum Refineries																		
DD	Off-Site Waste and Recovery Operations																		
EE	Magnetic Tape																		
GG	Aerospace (Coatings)																		
II	Shipbuilding for Ship Repair (Surface Coating)																		
JJ	Wood Furniture Industry (Coatings)																		
KK	Printing and Publishing																		

TITLE V APPLICATION
Applicable Requirements Summary Checklist (FORM 1401-H1) - continued

AAAA	Municipal Solid Waste Landfills																		
DDDDD	Industrial, Commercial and Institutional Boilers and Process Heaters																		
MMMM	Surface Coating of Miscellaneous Metal Parts and Products																		
PPPP	Surface Coating of Plastic Parts																		
ZZZZ	Reciprocating Internal Combustion Engines																		
YYYY	Stationary Combustion Turbines																		

California Requirements Under 17 CCR Including Airborne Toxic Control Measures (ATCM)

§93102	Hexavalent Chromium from Chrome Plating and Chromic Acid Anodizing Operations (equivalency under CAA given at 40 CFR 63.99)																		
§93109	Perchloroethylene from Dry Cleaning Operations (equivalency under CAA given at 40 CFR 63.99)																		
§93115	Stationary Compression Ignition Engines																		
§93116	Diesel Particulate Matter from Portable Engines Rated ≥50 Horsepower																		
§§95460 – 95476 and Appx I	Methane Emissions from Municipal Solid Waste Landfills																		

	40 CFR Part 64 - Compliance Assurance Monitoring																		
	40 CFR Part 68 Chemical Accident Prevention																		
	Title IV - Acid Rain (40 CFR 72 through 78)																		

Title VI-Ozone Depleting Compounds (40 CFR 82)

B	Servicing of Motor Vehicle Air Conditioners	B																	
F	Servicing of Other Air Conditioners	F																	

**San Diego County Air Pollution Control District
10124 Old Grove Rd., San Diego, CA 92131
(858) 586-2600 FAX (858) 586-2601**

**TITLE V APPLICATION
Insignificant Activity List (FORM 1401-G)**

<p>Company Name</p> <p style="text-align: center;"><u>SFPP, L.P.</u></p> <p>Facility Address: <u>9950 San Diego Mission Road, San Diego, CA 92108</u></p>	<p style="color: red;">District Use Only</p> <p>NEDS # _____</p> <p>SITE ID # _____</p>
------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------

LIST OF EQUIPMENT – INSIGNIFICANT ACTIVITIES

Place a check mark in the appropriate box for equipment that is considered an insignificant activity based on throughput or equipment capacity.

Exemptions based on Size (Capacity)

<u>(Condensed Language of Rule)</u>	<u>Appendix A Citation</u>
<input checked="" type="checkbox"/> Stationary & portable internal combustion engines with ≤ 50 bhp output rating	(d)(1)(iii)
<input type="checkbox"/> Stationary gas turbines with a power rating of < 0.3 megawatt (MW) or a maximum gross heat input rating of 1 million BTUs per hour	(d)(1)(iv)
<input type="checkbox"/> Water cooling towers & ponds with a capacity < 10,000 gal/min not used for evaporative cooling of process water or not used for evaporative cooling of water, contaminated water or industrial waste water from barometric jets or from barometric condensers.	(d)(2)
<input checked="" type="checkbox"/> Fuel-burning equipment with a maximum gross heat input rate of < 1 million Btu/hour when not part of a process, process line, line, equipment, article, machine or other contrivance for which a permit to operate is required by these Rules and Regulations	(d)(4)(i)
<input type="checkbox"/> Fuel burning equipment with a maximum gross heat input of < 20 million Btu/hour, and fired exclusively with natural gas and/or liquefied petroleum gas	(d)(4)(ii)
<input type="checkbox"/> Steam boilers, process heaters, and steam generators with a maximum gross heat input of < 5 million Btu/hour	(d)(4)(iii)
<input type="checkbox"/> Crucible-type or pot-type furnaces with a brimful capacity of < 450 in ³ of any molten metal	(d)(12)
<input type="checkbox"/> Crucible, pot or induction furnaces with a capacity of ≤ 2500 in ³ , in which no sweating or distilling is conducted and from which only non-ferrous metals except yellow brass, are poured or non-ferrous metals are held in a molten state	(d)(13)
<input type="checkbox"/> Dry batch mixers with ≤ 0.5 cubic yards rated working capacity	(d)(27)
<input type="checkbox"/> Batch mixers (wet) with ≤ 1 cubic yard capacity where no organic solvents, diluents or thinners are used.	(d)(28)
<input type="checkbox"/> Roofing kettles (used to heat asphalt) with a capacity of ≤ 85 gallons	(d)(33)
<input checked="" type="checkbox"/> Abrasive blasting equipment with a manufacturer's-rated sand capacity of < 100 lbs or < 1 ft ³	(d)(34)
<input type="checkbox"/> Paper shredders and paper disintegrators that have a capacity of 600 pounds per hour or less, and the associated conveying systems and baling equipment.	(d)(41)
<input type="checkbox"/> Ovens having an internal volume of ≤ 27 ft ³ in which organic solvents or materials containing organic solvents are charged	(d)(59)
<input checked="" type="checkbox"/> Cold solvent cleaning tanks, vapor degreasers, and paint stripping tanks with a liquid surface area of ≤ 1.0 ft ²	(d)(61)(i)
<input checked="" type="checkbox"/> Cold solvent cleaning tanks, vapor degreasers, and paint stripping tanks which have a maximum capacity of ≤ 1 gallon	(d)(61)(ii)

TITLE V APPLICATION
Insignificant Activity List (FORM 1401-G)

Continued - Exemptions based on Size (Capacity)

<u>(Condensed Language of Rule)</u>	<u>Appendix A Citation</u>
<input checked="" type="checkbox"/> Stationary organic compound storage tanks with a capacity of ≤ 250 gallons	(e)(1)
<input checked="" type="checkbox"/> Liquid surface coating application operations using hand-held brushes for application of a primer coating from containers of \leq eight (8) ounces in size, to fasteners to be installed on aerospace parts	(h)(5)
<input checked="" type="checkbox"/> Liquid surface coating application operations using air brushes with a coating capacity of ≤ 2 ounces for the application of a stencil coating	(h)(6)
<input type="checkbox"/> Metal inspection tanks that: a) do not utilize a suspension of magnetic or fluorescent dye particles in volatile organic solvent, and b) have a liquid surface area $< 5 \text{ ft}^2$ and c) are not equipped with spray type flow or a means of solvent agitation	(o)(5)
<input type="checkbox"/> Bakery ovens used for baking yeast leavened products where the combined rated heat input capacity is < 2 million Btu/hr	(o)(37)

Exemptions based on Production Rates (Emission Limits)

<input type="checkbox"/> Printing or graphic arts presses located at a stationary source which emits a total of < 15 lbs/day of VOC's subject to Rule 67.16, on each day of operation	(d)(7)
<input type="checkbox"/> Solder levelers, hydrosqueegees, wave solder machines, and drag solder machines which use < 10 lbs/day of any material containing VOCs	(d)(23)
<input checked="" type="checkbox"/> Fire extinguishing equipment, using halons with a charge of < 50 lbs. of a Class I or Class II ozone depleting compound.	(d)(31)
<input type="checkbox"/> Coffee roasting equipment with a manufacturer's rating of ≤ 15 lbs/hr	(d)(45)
Equipment used to manufacture bio-agricultural products for exclusive use in field testing required to obtain FDA, EPA, USDA and /or Cal-EPA approval, provided the uncontrolled emissions of VOCs from all such operations < 5 ton/yr.	(d)(49)(iii)
<input type="checkbox"/> Oil quenching tanks which use < 20 gal/yr of make-up oil	(d)(56)
<input checked="" type="checkbox"/> Equipment that is used to conduct research and develop new or improved processes/products, and is operated by technically trained personnel under the supervision of a research director, and is not used in the manufacture of products for sale or exchange for commercial profit, and all emissions are < 15 lbs/day.	(d)(48)
<input type="checkbox"/> Powder coating operations, except metalizing gun operations, where surface preparation or cleaning solvent usage is < 0.5 gal/day	(d)(62)
<input type="checkbox"/> Equipment used to transfer fuel to & from amphibious ships for maintenance purposes, provided total annual transfers $< 60,000$ gal/yr.	(f)(2)
<input type="checkbox"/> Stationary storage tanks (excluding tanks subject to Rule 61.9) used exclusively for the storage of liquid organic solvents used as dissolvers, viscosity reducers, reactants, extractants, cleaning agents or thinners provided that emissions < 15 lbs/day.	(e)(3)
<input checked="" type="checkbox"/> Liquid surface coating or adhesive application operations (portable or stationary) where not more than 20 gallons per year of material containing organic compounds are applied	(h)(1)
<input checked="" type="checkbox"/> Liquid surface coating application operations exclusively using materials with a VOC content of < 20 g/L where < 30 gal/day of such materials are applied.	(h)(2)
<input type="checkbox"/> Foam manufacturing or application operations which emit < 5 lbs/day of VOCs	(i)(1)
<input type="checkbox"/> Reinforced plastic fabrication operations using resins such as epoxy and/or polyester which emit < 5 lbs/day of VOCs	(i)(2)
<input type="checkbox"/> Plastics manufacturing or fabrication operations which emit < 5 lbs/day of VOCs	(i)(3)
<input type="checkbox"/> Cold solvent degreasers used for educational purpose and which emit < 5 lbs/day of VOCs	(i)(4)

TITLE V APPLICATION
Insignificant Activity List (FORM 1401-G)

- | | | |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| <input type="checkbox"/> | Golf grip application stations which exclusively use liquid materials with an initial boiling point of 450°F (232°C), or greater and which emit < 5 lbs/day of VOCs. | (i)(5) |
| <input type="checkbox"/> | Batch-type waste-solvent recovery stills with batch capacity of ≤ 7.5 gallons for onsite recovery provided the still is equipped with a safety device & VOC emissions are < 5 lbs/day | (i)(6) |
| <input type="checkbox"/> | Peptide and DNA synthesis operations which emit < 5 lbs/day of VOCs | (i)(7) |
| <input type="checkbox"/> | Equipment used for washing or drying articles fabricated from metal, cloth, fabric or glass, provided that no organic solvent is employed in the process and that no oil or solid fuel is burned and none of the products being cleaned has residues of organic solvent and VOC emissions are <5 lbs/day | (i)(8) |
| <input type="checkbox"/> | Hot wire cutting of expanded polystyrene foam which emit < 5 lbs/day of VOCs. | (i)(9) |
| <input type="checkbox"/> | Any coating and/or ink manufacturing operations located at a stationary source, which emit < 15 lbs/day of VOCs. | (o)(9) |
| <input type="checkbox"/> | Any operation producing materials for use in cosmetic or pharmaceutical products and/or manufacturing cosmetic or pharmaceutical products by chemical processes, which emit < 15 lbs/day of VOCs | (o)(12) |
| <input checked="" type="checkbox"/> | Refrigeration units except those used as, or with, air pollution control equipment with a charge of < 50 lbs of a Class I or II ozone depleting compound. | (o)(18) |
| <input type="checkbox"/> | Atmospheric organic gas sterilizer cabinets where ethylene oxide emissions are < 5 lbs/yr | (o)(28) |
| <input type="checkbox"/> | Aerosol can puncturing/crushing operations which vents all emissions through a properly operated/maintained carbon canister, provided < 500 cans/day are processed. | (o)(29)(ii) |
| <input checked="" type="checkbox"/> | Solvent wipe cleaning operations using a container applicator that minimizes emissions to the air where the uncontrolled emissions of VOCs < 5 ton/yr, or the total purchase of solvents < 1,500 gal/yr, or the total purchase of solvents containing a single HAP < 350 gal/yr. | (o)(32) |
| <input checked="" type="checkbox"/> | Equipment approved for use by the EPA for recovering and/or recycling CFCs provided such equipment is charged with < 50 lbs. of a Class I or II ozone depleting compound. | (o)(33) |
| <input type="checkbox"/> | Stationary IC engines rated at ≤ 200 bhp installed and operated before November 15, 2000, which operate < 200 hr/yr. | (o)(34)(ii) |

