

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID: 800365	Company Name: CONOCOPHILLIPS COMPANY		
Equipment Location: 13500 S. Broadway, Los Angeles, CA 90061	SIC Code: 5171		
Permit Revision #:	Revision Date:	Facility Permit Section(s) Affected:	
Application #(s): 355497	Application Submittal Date(s): 5-11-1999		
AQMD Contact Person: Arturo Arreola, P.E.	Phone #: (909) 396-2534	E-Mail Address: aarreola@aqmd.gov	
Project Description: This is an existing facility, applying for an initial Title V permit that owns and operates a bulk gasoline terminal. This facility is operating storage tanks, bulk loading/unloading racks, soil vapor extraction and treatment systems, and vapor recovery systems.			
Permit Type: <input checked="" type="checkbox"/> Initial Title V Permit <input type="checkbox"/> Significant Revision <input type="checkbox"/> Permit Renewal			
Permit Features: <input type="checkbox"/> Federally Enforceable Emission Cap For Exemption From Certain NESHAP Requirements <input type="checkbox"/> Permit Shield Applies <input type="checkbox"/> Permit Contains Conditions Allowing Emission Trading <input type="checkbox"/> Alternative Operating Scenario <input type="checkbox"/> Permit Streamlines Overlapping or Outdated Requirements <input type="checkbox"/> Other: _____ <input type="checkbox"/> Source Out of Compliance With Applicable Requirements and/or Operating Under a Variance			
Toxic Air Contaminant Emissions (TAC) - Annual Reported Emissions for Reporting Year: 2006	<input type="checkbox"/> No TACs Reported <input checked="" type="checkbox"/> The Following TACs Were Reported:		<u>Emissions (lbs/yr):</u>
	Benzene		141.427
	Ammonia		46.440
	1,3-Butadiene		0.001
	Formaldehyde		1.867
	Naphthalene		12.020
	PAHs, total		0.002
Health Risk From Toxic Air Contaminants:	<input type="checkbox"/> Health Risk Reduction Plan in Force (AQMD Rule 1402) (date): _____ <input type="checkbox"/> Health Risk Assessment Required for this Permit Action (AQMD Rule 1401) <input checked="" type="checkbox"/> Facility is Subject to Review by the Air Toxics Information and Assessment Act (AB2588) <input checked="" type="checkbox"/> Facility Determined to be Exempt from AB2588 Requirements <input type="checkbox"/> AQMD is Tracking Status of Facility under AB2588 <input type="checkbox"/> Health Risk Assessment Submitted to AQMD and Is Being Reviewed <input type="checkbox"/> Final Facility Health Risk Approved (2001) _____ Cancer Risk _____ Acute Hazard Index _____ Chronic Hazard Index _____		
Criteria Pollutant Emissions Annual Reported Emissions (tons/year) for Reporting Year: 2006	<input checked="" type="checkbox"/> NOx 0.421	<input checked="" type="checkbox"/> PM 0.008	
	<input checked="" type="checkbox"/> CO 0.107	<input checked="" type="checkbox"/> SOx 0.004	
	<input checked="" type="checkbox"/> VOC 22.817	<input type="checkbox"/> Other: _____	
Compliance History:	<input checked="" type="checkbox"/> Citizen Complaints Filed in Last Two Calendar Years (0) <input checked="" type="checkbox"/> Notices to Comply Issued in Last Two Calendar Years (0) <input checked="" type="checkbox"/> Notices of Violation Issued in Last Two Calendar Years (0)		
Comments:			

FACILITY PERMIT TO OPERATE

**CONOCOPHILLIPS CO. L A TERMINAL
13500 S BROADWAY
LOS ANGELES, CA 90061**

NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR A COPY THEREOF MUST BE KEPT AT THE LOCATION FOR WHICH IT IS ISSUED.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT SHALL NOT BE CONSTRUED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF ANY OTHER FEDERAL, STATE OR LOCAL GOVERNMENTAL AGENCIES.

Barry R. Wallerstein, D. Env.
EXECUTIVE OFFICER

By _____
Mohsen Nazemi, P.E.
Deputy Executive Officer
Engineering & Compliance

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. L A TERMINAL

TABLE OF CONTENTS

Section	Description	Revision #	Date Issued
A	Facility Information	DRAFT	10/30/2008
B	RECLAIM Annual Emission Allocation	DRAFT	10/30/2008
C	Facility Plot Plan	TO BE DEVELOPED	
D	Facility Description and Equipment Specific Conditions	DRAFT	10/30/2008
E	Administrative Conditions	DRAFT	10/30/2008
F	RECLAIM Monitoring and Source Testing Requirements	DRAFT	10/30/2008
G	Recordkeeping and Reporting Requirements for RECLAIM Sources	DRAFT	10/30/2008
H	Permit To Construct and Temporary Permit to Operate	DRAFT	10/30/2008
I	Compliance Plans & Schedules	DRAFT	10/30/2008
J	Air Toxics	DRAFT	10/30/2008
K	Title V Administration	DRAFT	10/30/2008
 Appendix			
A	NOx and SOx Emitting Equipment Exempt From Written Permit Pursuant to Rule 219	DRAFT	10/30/2008
B	Rule Emission Limits	DRAFT	10/30/2008

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. L A TERMINAL

SECTION A: FACILITY INFORMATION

LEGAL OWNER &/OR OPERATOR: CONOCOPHILLIPS CO. L A TERMINAL

LEGAL OPERATOR (if different than owner):

EQUIPMENT LOCATION: 13500 S BROADWAY
LOS ANGELES, CA 90061-1008

MAILING ADDRESS: 13500 S BROADWAY S
LOS ANGELES, CA 90061-1008

RESPONSIBLE OFFICIAL: GAVE MUNOZ

TITLE: DISTRICT DIRECTOR

TELEPHONE NUMBER: (562) 290-1528

CONTACT PERSON: JIM ADAMS

TITLE: ENVIRONMENTAL COORDINATOR

TELEPHONE NUMBER: (562) 290-1516

TITLE V PERMIT ISSUED:

TITLE V PERMIT EXPIRATION DATE:

TITLE V	RECLAIM
YES	NOx: NO SOx: NO CYCLE: 0 ZONE: COASTAL

**FACILITY PERMIT TO OPERATE
CONOCOPHILLIPS CO. L A TERMINAL**

SECTION B: RECLAIM Annual Emission Allocation

NOT APPLICABLE

**FACILITY PERMIT TO OPERATE
CONOCOPHILLIPS CO. L A TERMINAL**

SECTION C: FACILITY PLOT PLAN

(TO BE DEVELOPED)

**FACILITY PERMIT TO OPERATE
CONOCOPHILLIPS CO. LA TERMINAL**

**Facility Equipment and Requirements
(Section D)**

This section consists of a table listing all permitted equipment at the facility, facility wide requirements, all individual Permits to Operate issued to various equipment at the facility, and Rule 219-exempt equipment subject to source-specific requirements. Each permit and Rule 219-exempt equipment will list operating conditions including periodic monitoring requirements, and applicable emission limits and requirements. Also included are the rule origin and authority of each emission limit and permit condition.

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMITTED EQUIPMENT LIST

THE FOLLOWING IS A LIST OF ALL PERMITS TO OPERATE AT THIS FACILITY:

Application Number	Permit to Operate Number	Equipment Description	Page Number
326167	F7265	BULK LOAD/UNLOAD (>200,000 G/D) GASOLINE	
326168	F7266	BULK LOAD/UNLOAD (>200,000 G/D) GASOLINE	
326169	F7267	BULK LOAD/UNLOAD (>200,000 G/D) GASOLINE	
326170	F7268	BULK LOAD/UNLOAD (>200,000 G/D) GASOLINE	
326171	F7269	BULK LOAD/UNLOAD (>200,000 G/D) GASOLINE	
326173	F7270	BULK LOAD/UNLOAD (>200,000 G/D) GASOLINE	
326174	F7271	WASTE WATER SEPARATION	
326175	F7272	STORAGE TANK FX RF W/CTL GASOLINE	
326176	F7273	STORAGE TANK W/ EXT FLOAT ROOF GASOLINE	
326177	F7274	STORAGE TANK W/ EXT FLOAT ROOF GASOLINE	
326178	F7275	STORAGE TANK W/ EXT FLOAT ROOF GASOLINE	
326180	F7276	STORAGE TANK W/ EXT FLOAT ROOF HYDROCARB	
326182	F7278	STORAGE TANK FX RF W/CTL GASOLINE	
326184	F7279	STORAGE TANK FX RF W/CTL GASOLINE	
326186	F7280	STORAGE TANK PETROLEUM MIDDLE DISTILLATE	
326187	F7281	STORAGE TANK OTHER W/CTL MISC HYDROCARBS	
326189	F7282	STORAGE TANK FX RF W/CTL NAPHTHA	
326191	F7283	STORAGE TANK DIESEL	
326192	F7284	BULK LOADING TNK TRK (1 RACK) HYDROCARBS	
326194	F7285	WASTE WATER SEPARATION	
326197	F7367	ACTIVATED CARBON ADSORBER, W/REGENERATION	
405409	F60412	STORAGE TANK W/ EXT FLOAT ROOF GASOLINE	
471400	F94242	SOIL TREAT VAPOR EXTRACT GASOLINE UNDER	
471402	F94043	SOIL TREAT VAPOR EXTRACT GASOLINE UNDER	

NOTE: ANY APPLICATIONS THAT ARE STILL BEING PROCESSED AND HAVE NOT BEEN ISSUED PERMITS TO CONSTRUCT OR PERMITS TO OPERATE WILL NOT BE FOUND IN THIS TITLE V PERMIT

**FACILITY PERMIT TO OPERATE
CONOCOPHILLIPS CO. LA TERMINAL**

FACILITY WIDE CONDITION(S)

Condition(s):

1. MATERIAL SAFETY DATA SHEETS FOR ALL COATINGS AND SOLVENTS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 109, 1303(b)(2)-OFFSET]
2. THIS FACILITY IS SUBJECT TO THE MINOR SOURCE REQUIREMENTS OF 40CFR 63 SUBPART R.
[40CFR 63 SUBPART R]
3. THIS FACILITY IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF 40CFR 63 SUBPART
BBBBBB.
[40CFR 63 SUBPART BBBBBB]
4. THIS FACILITY SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS OF RULE 1173.

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F7265
A/N 326167

Equipment Description:

GASOLINE BULK LOADING RACK NO. 1, BOTTOM LOADING TYPE, CONSISTING OF:

1. FOUR 4" UNLEADED GASOLINE BOTTOM LOADING CONNECTIONS.
2. TWO 3" VAPOR RETURN CONNECTIONS.
3. SEVEN UNLEADED GASOLINE PUMPS, EACH CENTRIFUGAL, WITH MECHANICAL SEAL, AND 40 H.P. MOTOR (COMMON TO LOADING RACK NOS. 2,3,4,5 AND 6).
4. FOUR METERS, SMITH.
5. SEVEN UNLEADED GASOLINE FILTERS, BOWSER, EACH 600 GALLONS CAPACITY (COMMON TO LOADING RACK NOS. 2,3,4,5 AND 6).

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE BULK LOADING TERMINAL IS LIMITED TO A MAXIMUM GASOLINE DAILY THROUGHPUT OF 2,319,000 GALLONS AND A MAXIMUM DIESEL DAILY THROUGHPUT OF 450,000 GALLONS.
[RULE 1303(b)(2)-OFFSETS]
4. THIS LOADING RACK SHALL NOT BE OPERATED UNLESS IT IS VENTED TO THE VAPOR RECOVERY SYSTEM WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
[RULE 462, RULE 1303(a)(1)-BACT, 40CFR60 SUBPART XX]
5. IN ADDITION TO THE RECORDS REQUIRED IN RULE 462, THE LOADING THROUGHPUT RECORDS SHALL BE MAINTAINED IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE OPERATOR SHALL USE TOTALIZER FLOW METERS TO MEASURE THE LOADING THROUGHPUT.
[RULE 462, RULE 204]

Periodic Monitoring: NONE

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

Emissions and Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: 0.08 LBS/1000 GALLONS ORGANIC LIQUID LOADED, RULE 462

VOC: RULE 1303(a)(1)-BACT

VOC: 35 mg/L GASOLINE LOADED, 40CFR 60 SUBPART XX

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F7266
A/N 326168

Equipment Description:

GASOLINE BULK LOADING RACK NO. 2, BOTTOM LOADING TYPE, CONSISTING OF:

1. TWO 4" DIESEL BOTTOM LOADING CONNECTIONS.
2. FOUR 4" UNLEADED GASOLINE BOTTOM LOADING CONNECTIONS.
3. TWO 3" VAPOR RETURN CONNECTIONS.
4. FOUR DIESEL PUMPS, CENTRIFUGAL, WITH MECHANICAL SEAL, WITH ONE 40 H.P. MOTOR, TWO 25 H.P. MOTOR EACH (COMMON TO LOADING RACK NOS. 3 AND 4), AND ONE 5 H.P. MOTOR TO DIESEL REFUELING ISLAND.
5. SEVEN UNLEADED GASOLINE PUMPS, CENTRIFUGAL, MECHANICAL SEAL, WITH ONE 40 H.P. MOTOR (COMMON TO LOADING RACK NOS. 1,3,4,5 AND 6).
6. SIX METERS, SMITH.
7. ONE DIESEL FILTER, BOWSER, 600 GALLONS CAPACITY (COMMON TO LOADING RACK NOS. 3 AND 4).
8. TWO DIESEL FILTERS, SOUTHWEST FILTER CO., HORIZONTAL, 500 GALLONS CAPACITY EACH (COMMON TO LOADING RACK NOS. 3 AND 4).
9. SEVEN UNLEADED GASOLINE FILTERS, BOWSER, 600 GALLONS CAPACITY EACH (COMMON TO LOADING RACK NOS. 1,3,4,5 AND 6).
10. ONE DIESEL FILTER, 12 IN. D. X 4 FT. H., 150 GALLONS CAPACITY TO DIESEL REFUELING ISLAND.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE BULK LOADING TERMINAL IS LIMITED TO MAXIMUM GASOLINE DAILY THROUGHPUT OF 2,319,000 GALLONS AND A MAXIMUM DIESEL DAILY THROUGHPUT OF 450,000 GALLONS.
[RULE 1303(b)(2)-OFFSETS]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

4. THIS LOADING RACK SHALL NOT BE OPERATED UNLESS IT IS VENTED TO THE VAPOR RECOVERY SYSTEM WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
[RULE 462, RULE 1303(a)(1)-BACT, 40CFR60 SUBPART XX]

5. IN ADDITION TO THE RECORDS REQUIRED IN RULE 462, THE LOADING THROUGHPUT RECORDS SHALL BE MAINTAINED IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE OPERATOR SHALL USE TOTALIZER FLOW METERS TO MEASURE THE LOADING THROUGHPUT.
[RULE 462, RULE 204]

Periodic Monitoring: NONE

Emissions and Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: 0.08 LBS/1000 GALLONS ORGANIC LIQUID LOADED, RULE 462
VOC: RULE 1303(a)(1)-BACT
VOC: 35 mg/L GASOLINE LOADED, 40CFR 60 SUBPART XX

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F7267
A/N 326169

Equipment Description:

GASOLINE BULK LOADING RACK NO. 3, BOTTOM LOADING TYPE, CONSISTING OF:

1. TWO 4" DIESEL BOTTOM LOADING CONNECTIONS.
2. FOUR 4" UNLEADED GASOLINE BOTTOM LOADING CONNECTIONS.
3. TWO 3' VAPOR RETURN CONNECTIONS.
4. FOUR DIESEL PUMPS, CENTRIFUGAL, WITH MECHANICAL SEAL, WITH ONE 40 H.P. MOTOR, TWO 25 H.P. MOTOR EACH (COMMON TO LOADING RACK NOS. 2 AND 4), AND ONE 5 H.P. MOTOR TO DIESEL REFUELING ISLAND.
5. SEVEN UNLEADED GASOLINE PUMPS, CENTRIFUGAL, MECHANICAL SEAL, WITH ONE 40 H.P. MOTOR (COMMON TO LOADING RACK NOS. 1,2,4,5 AND 6).
6. SIX METERS, SMITH.
7. ONE DIESEL FILTER, BOWSER, 600 GALLONS CAPACITY (COMMON TO LOADING RACK NOS. 2 AND 4).
8. TWO DIESEL FILTERS, SOUTHWEST FILTER CO., HORIZONTAL, 500 GALLONS CAPACITY EACH (COMMON TO LOADING RACK NOS. 2 AND 4).
9. SEVEN UNLEADED GASOLINE FILTERS, BOWSER, 600 GALLONS CAPACITY EACH (COMMON TO LOADING RACK NOS. 1,2,4,5 AND 6).
10. ONE DIESEL FILTER, 12 IN. D. X 4 FT. H. 150 GALLONS CAPACITY TO DIESEL REFUELING ISLAND.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE BULK LOADING TERMINAL IS LIMITED TO A MAXIMUM GASOLINE DAILY THROUGHPUT OF 2,319,000 GALLONS AND A MAXIMUM DIESEL DAILY THROUGHPUT OF 450,000 GALLONS.
[RULE 1303(b)(2)-OFFSETS]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

4. THIS LOADING RACK SHALL NOT BE OPERATED UNLESS IT IS VENTED TO THE VAPOR RECOVERY SYSTEM WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
[RULE 462, RULE 1303(a)(1)-BACT, 40CFR60 SUBPART XX]

5. IN ADDITION TO THE RECORDS REQUIRED IN RULE 462, THE LOADING THROUGHPUT RECORDS SHALL BE MAINTAINED IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE OPERATOR SHALL USE TOTALIZER FLOW METERS TO MEASURE THE LOADING THROUGHPUT.
[RULE 462, RULE 204]

Periodic Monitoring: NONE

Emissions and Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: 0.08 LBS/1000 GALLONS ORGANIC LIQUID LOADED, RULE 462
VOC: RULE 1303(a)(1)-BACT
VOC: 35 mg/L GASOLINE LOADED, 40CFR 60 SUBPART XX

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F7268
A/N 326170

Equipment Description:

GASOLINE BULK LOADING RACK NO. 4, BOTTOM LOADING TYPE, CONSISTING OF:

1. TWO 4" DIESEL BOTTOM LOADING CONNECTIONS.
2. FOUR 1" PREMIUM UNLEADED GASOLINE BOTTOM LOADING CONNECTIONS.
3. TWO 3" VAPOR RETURN CONNECTIONS.
4. FOUR DIESEL PUMPS, CENTRIFUGAL, WITH MECHANICAL SEAL, WITH ONE 40 H.P. MOTOR, TWO 25 H.P. MOTOR EACH (COMMON TO LOADING RACK NOS. 2 AND 3), AND ONE 5 H.P. MOTOR TO DIESEL REFUELING ISLAND.
5. SEVEN UNLEADED GASOLINE PUMPS, CENTRIFUGAL, MECHANICAL SEAL, WITH ONE 40 H.P. MOTOR (COMMON TO LOADING RACK NOS. 1,2,3,5 AND 6).
6. SIX METERS, SMITH.
7. ONE DIESEL FILTER, BOWSER, 600 GALLONS CAPACITY (COMMON TO LOADING RACK NOS. 2 AND 3).
8. TWO DIESEL FILTERS, SOUTHWEST FILTER CO., HORIZONTAL, 500 GALLONS CAPACITY EACH (COMMON TO LOADING RACK NOS. 2 AND 3).
9. SEVEN UNLEADED GASOLINE FILTERS, BOWSER, 600 GALLONS CAPACITY EACH (COMMON TO LOADING RACK NOS. 1,2,3,5 AND 6).
10. ONE DIESEL FILTER, 12 IN. D. X 4 FT. H., 150 GALLONS CAPACITY TO DIESEL REFUE . LING ISLAND.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE BULK LOADING TERMINAL IS LIMITED TO A MAXIMUM GASOLINE DAILY THROUGHPUT OF 2,319,000 GALLONS AND A MAXIMUM DIESEL DAILY THROUGHPUT OF 450,000 GALLONS.
[RULE 1303(b)(2)-OFFSETS]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

4. THIS LOADING RACK SHALL NOT BE OPERATED UNLESS IT IS VENTED TO THE VAPOR RECOVERY SYSTEM WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
[RULE 462, RULE 1303(a)(1)-BACT, 40CFR60 SUBPART XX]

5. IN ADDITION TO THE RECORDS REQUIRED IN RULE 462, THE LOADING THROUGHPUT RECORDS SHALL BE MAINTAINED IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE OPERATOR SHALL USE TOTALIZER FLOW METERS TO MEASURE THE LOADING THROUGHPUT.
[RULE 462, RULE 204]

Periodic Monitoring: NONE

Emissions and Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: 0.08 LBS/1000 GALLONS ORGANIC LIQUID LOADED, RULE 462
VOC: RULE 1303(a)(1)-BACT
VOC: 35 mg/L GASOLINE LOADED, 40CFR 60 SUBPART XX

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F7269
A/N 326171

Equipment Description:

GASOLINE BULK LOADING RACK NO. 5, BOTTOM LOADING TYPE, CONSISTING OF:

1. EIGHT 4" INTERMEDIATE UNLEADED GASOLINE BOTTOM LOADING CONNECTIONS.
2. TWO 3" VAPOR RETURN CONNECTIONS.
3. SEVEN UNLEADED GASOLINE PUMPS, CENTRIFUGAL, MECHANICAL SEAL, WITH ONE 40 H.P. MOTOR (COMMON TO LOADING RACK NOS. 1,2,3,4 AND 6).
4. TWO UNLEADED GASOLINE PUMPS, CENTRIFUGAL, MECHANICAL SEAL, WITH ONE 40 H.P. MOTOR (COMMON TO LOADING RACK NO. 6).
5. EIGHT METERS, SMITH.
6. SEVEN UNLEADED GASOLINE FILTERS, BOWSER, 600 GALLONS CAPACITY EACH (COMMON TO LOADING RACK NOS. 1,2,3,4 AND 6).
7. TWO UNLEADED GASOLINE FILTERS, VELCON, 1200 GALLONS CAPACITY EACH (COMMON TO LOADING RACK NO. 6).

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE BULK LOADING TERMINAL IS LIMITED TO A MAXIMUM GASOLINE DAILY THROUGHPUT OF 2,319,000 GALLONS AND A MAXIMUM DIESEL DAILY THROUGHPUT OF 450,000 GALLONS.
[RULE 1303(b)(2)-OFFSETS]
4. THIS LOADING RACK SHALL NOT BE OPERATED UNLESS IT IS VENTED TO THE VAPOR RECOVERY SYSTEM WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
[RULE 462, RULE 1303(a)(1)-BACT, 40CFR60 SUBPART XX]
5. IN ADDITION TO THE RECORDS REQUIRED IN RULE 462, THE LOADING THROUGHPUT RECORDS SHALL BE MAINTAINED IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE OPERATOR SHALL USE TOTALIZER FLOW METERS TO MEASURE THE LOADING THROUGHPUT.
[RULE 462, RULE 204]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

Periodic Monitoring: NONE

Emissions and Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: 0.08 LBS/1000 GALLONS ORGANIC LIQUID LOADED, RULE 462
VOC: RULE 1303(a)(1)-BACT
VOC: 35 mg/L GASOLINE LOADED, 40CFR 60 SUBPART XX

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F7270
A/N 326173

Equipment Description:

GASOLINE BULK LOADING RACK NO. 6, BOTTOM LOADING TYPE, CONSISTING OF:

1. EIGHT 4" INTERMEDIATE UNLEADED GASOLINE BOTTOM LOADING CONNECTIONS.
2. TWO 3" VAPOR RETURN CONNECTIONS.
3. SEVEN UNLEADED GASOLINE PUMPS, CENTRIFUGAL, MECHANICAL SEAL, WITH ONE 40 H.P. MOTOR (COMMON TO LOADING RACK NOS. 1,2,3,4 AND 5).
4. TWO UNLEADED GASOLINE PUMPS, CENTRIFUGAL, MECHANICAL SEAL, WITH ONE 40 H.P. MOTOR (COMMON TO LOADING RACK NO. 5).
5. EIGHT METERS, SMITH.
6. SEVEN UNLEADED GASOLINE FILTERS, BOWSER, 600 GALLONS CAPACITY EACH (COMMON TO LOADING RACK NOS. 1,2,3,4 AND 5).
7. TWO UNLEADED GASOLINE FILTERS, VELCON, REGULAR UNLEADED 1200 GALLONS CAPACITY EACH (COMMON TO LOADING RACK NO. 5).

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE BULK LOADING TERMINAL IS LIMITED TO A MAXIMUM GASOLINE DAILY THROUGHPUT OF 2,319,000 GALLONS AND A MAXIMUM DIESEL DAILY THROUGHPUT OF 450,000 GALLONS.
[RULE 1303(b)(2)-OFFSETS]
4. THIS LOADING RACK SHALL NOT BE OPERATED UNLESS IT IS VENTED TO THE VAPOR RECOVERY SYSTEM WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
[RULE 462, RULE 1303(a)(1)-BACT, 40CFR60 SUBPART XX]
5. IN ADDITION TO THE RECORDS REQUIRED IN RULE 462, THE LOADING THROUGHPUT RECORDS SHALL BE MAINTAINED IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE OPERATOR SHALL USE TOTALIZER FLOW METERS TO MEASURE THE LOADING THROUGHPUT.
[RULE 462, RULE 204]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

Periodic Monitoring: NONE

Emissions and Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: 0.08 LBS/1000 GALLONS ORGANIC LIQUID LOADED, RULE 462
VOC: RULE 1303(a)(1)-BACT
VOC: 35 mg/L GASOLINE LOADED, 40CFR 60 SUBPART XX

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F7271
A/N 326174

Equipment Description:

OIL-WATER-SEPARATION SYSTEM CONSISTING OF:

1. WASTE-WATER-STORAGE TANK, UNDERGROUND, COVERED, 12,000-GALLON CAPACITY.
2. STORM-WATER-STORAGE TANK, UNDERGROUND, COVERED, 10,000-GALLON CAPACITY.
3. SKIM-OIL TANK, UNDERGROUND, COVERED, 8,000-GALLON CAPACITY.
4. PUMP-STORM WATER, FLIGHT, SUBMERGED, WITH 5 H.P. MOTOR.
5. PUMP, WASTE WATER, PACIFIC, SUBMERGED, WITH 3 H.P. MOTOR.
6. PUMP, STORM-WATER TANK OIL TRANSFER, REDJACKET, SUBMERGED WITH 3/4 H.P. MOTOR.
7. PUMP, WASTER-WATER TANK OIL TRANSFER, REDJACKET WITH 3/4 H.P. MOTOR.
8. ASSOCIATED YARDS AND TANKS DRAINS.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]

Periodic Monitoring: NONE

Emissions and Requirements:

3. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 464

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F7272
A/N 326175

Equipment Description:

STORAGE TANK NO. 3401, 41'-0" DIA. X 48'-0" H., 10,000 BBL CAPACITY, WELDED SHELL, DOUBLE DECK, EXTERNAL FLOATING ROOF, WITH A HMT PRIMARY WIPER SEAL WITH FOUR VAPOR BARRIER BAFFLES 90 DEGREES APART AND A HMT SECONDARY WIPER SEAL.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE OPERATOR SHALL USE A LOWER EXPLOSIVE METER TO MONITOR THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING ROOF AT LEAST TWICE A YEAR. THE HYDROCARBON CONCENTRATION BEING MONITORED SHALL NOT EXCEED 50 PERCENT OF THE LOWER EXPLOSIVE LIMIT.
[RULE 463, RULE 1178]
4. THE OPERATOR SHALL KEEP RECORDS, IN MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

TYPE OF LIQUID STORED
THROUGHPUT
TURNOVERS
RANGES OF TRUE VAPOR PRESSURE OF SUCH LIQUIDS
[RULE 463]

Periodic Monitoring: NONE

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

Emissions and Requirements:

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463

VOC: RULE 1149

VOC: RULE 1178

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F7273
A/N 326176

Equipment Description:

STORAGE TANK NO. 3402, 41'-0" DIA. X 48'-0" H., 10,000 BBL CAPACITY, WELDED SHELL, DOUBLE DECK, EXTERNAL FLOATING ROOF, WITH A HMT PRIMARY WIPER SEAL WITH FOUR VAPOR BARRIER BAFFLES 90 DEGREES APART AND A HMT SECONDARY WIPER SEAL.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE OPERATOR SHALL USE A LOWER EXPLOSIVE METER TO MONITOR THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING ROOF AT LEAST TWICE A YEAR. THE HYDROCARBON CONCENTRATION BEING MONITORED SHALL NOT EXCEED 50 PERCENT OF THE LOWER EXPLOSIVE LIMIT.
[RULE 463, RULE 1178]
4. THE OPERATOR SHALL KEEP RECORDS, IN MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

TYPE OF LIQUID STORED
THROUGHPUT
TURNOVERS
RANGES OF TRUE VAPOR PRESSURE OF SUCH LIQUIDS
[RULE 463]

Periodic Monitoring: NONE

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

Emissions and Requirements:

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463

VOC: RULE 1149

VOC: RULE 1178

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F7274
A/N 326177

Equipment Description:

STORAGE TANK NO. 3403, 41'-0" DIA. X 48'-0" H., 10,000 BBL CAPACITY, WELDED SHELL, DOUBLE DECK, EXTERNAL FLOATING ROOF, WITH A HMT PRIMARY WIPER SEAL WITH FOUR VAPOR BARRIER BAFFLES 90 DEGREES APART AND A HMT SECONDARY WIPER SEAL.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE OPERATOR SHALL USE A LOWER EXPLOSIVE METER TO MONITOR THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING ROOF AT LEAST TWICE A YEAR. THE HYDROCARBON CONCENTRATION BEING MONITORED SHALL NOT EXCEED 50 PERCENT OF THE LOWER EXPLOSIVE LIMIT.
[RULE 463, RULE 1178]
4. THE OPERATOR SHALL KEEP RECORDS, IN MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

TYPE OF LIQUID STORED
THROUGHPUT
TURNOVERS
RANGES OF TRUE VAPOR PRESSURE OF SUCH LIQUIDS
[RULE 463]

Periodic Monitoring: NONE

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

Emissions and Requirements:

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463

VOC: RULE 1149

VOC: RULE 1178

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F7275
A/N 326178

Equipment Description:

STORAGE TANK NO. 3404, 41'-0" DIA. X 48'-0" H., 10,000 BBL CAPACITY, WELDED SHELL, DOUBLE DECK, EXTERNAL FLOATING ROOF, WITH A HMT PRIMARY WIPER SEAL WITH FOUR VAPOR BARRIER BAFFLES 90 DEGREES APART AND A HMT RIM MOUNTED SECONDARY WIPER SEAL.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE OPERATOR SHALL USE A LOWER EXPLOSIVE METER TO MONITOR THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING ROOF AT LEAST TWICE A YEAR. THE HYDROCARBON CONCENTRATION BEING MONITORED SHALL NOT EXCEED 50 PERCENT OF THE LOWER EXPLOSIVE LIMIT.
[RULE 463, RULE 1178]
4. THE OPERATOR SHALL KEEP RECORDS, IN MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

TYPE OF LIQUID STORED
THROUGHPUT
TURNOVERS
RANGES OF TRUE VAPOR PRESSURE OF SUCH LIQUIDS
[RULE 463]

Periodic Monitoring: NONE

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

Emissions and Requirements:

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463
VOC: RULE 1149
VOC: RULE 1178

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F7276
A/N 326180

Equipment Description:

STORAGE TANK NO. 3889, 41'-0" DIA. X 48'-0" H., 10,000 BARRELS CAPACITY, WELDED SHELL, DOUBLE DECK, EXTERNAL FLOATING ROOF, WITH A SHOE TYPE PRIMARY SEAL AND SECONDARY SEAL.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS TANK SHALL NOT BE USED FOR STORING ORGANIC LIQUID HAVING A VAPOR PRESSURE OF 569 MM HG (11 PSIA) OR GREATER UNDER ACTUAL STORAGE CONDITIONS.
[RULE 1303(b)(2)-OFFSETS]
4. THE THROUGHPUT OF ORGANIC LIQUID IN THIS TANK SHALL NOT EXCEED 110 TANK TURNOVERS PER YEAR.
[RULE 1303(b)(2)-OFFSETS]
5. THE OPERATOR SHALL USE A LOWER EXPLOSIVE METER TO MONITOR THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING ROOF AT LEAST TWICE A YEAR. THE HYDROCARBON CONCENTRATION BEING MONITORED SHALL NOT EXCEED 50 PERCENT OF THE LOWER EXPLOSIVE LIMIT.
[RULE 463, RULE 1178]
6. THE OPERATOR SHALL KEEP RECORDS, IN MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

TYPE OF LIQUID STORED
THROUGHPUT
TURNOVERS PER CALENDAR YEAR
RANGES OF TRUE VAPOR PRESSURE OF SUCH LIQUIDS
[RULE 463]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

Periodic Monitoring: NONE

Emissions and Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463
VOC: RULE 1149
VOC: RULE 1178

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F7278
A/N 326182

Equipment Description:

STORAGE TANK NO. 3891, 41'-0" DIA. X 48'-0" H., 10,000 BBL CAPACITY, WELDED SHELL, DOUBLE DECK, EXTERNAL FLOATING ROOF, WITH A SHOE TYPE PRIMARY SEAL AND A SECONDARY SEAL.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS TANK SHALL NOT BE USED FOR STORING ORGANIC LIQUID HAVING A VAPOR PRESSURE OF 569 MM HG (11 PSIA) OR GREATER UNDER ACTUAL STORAGE CONDITIONS.
[RULE 1303(b)(2)-OFFSETS]
4. THE OPERATOR SHALL USE A LOWER EXPLOSIVE METER TO MONITOR THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING ROOF AT LEAST TWICE A YEAR. THE HYDROCARBON CONCENTRATION BEING MONITORED SHALL NOT EXCEED 50 PERCENT OF THE LOWER EXPLOSIVE LIMIT.
[RULE 463, RULE 1178]
5. THE OPERATOR SHALL KEEP RECORDS, IN MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

TYPE OF LIQUID STORED
THROUGHPUT
TURNOVERS PER CALENDAR YEAR
RANGES OF TRUE VAPOR PRESSURE OF SUCH LIQUIDS
[RULE 463]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

Periodic Monitoring: NONE

Emissions and Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463

VOC: RULE 1149.

VOC: RULE 1178

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F7279
A/N 326184

Equipment Description:

STORAGE TANK NO. 3892, 41'-0" DIA. X 48'-0" H., 10,000 BBL CAPACITY, WELDED SHELL, DOUBLE DECK, EXTERNAL FLOATING ROOF, WITH A SHOE TYPE PRIMARY SEAL AND A SECONDARY SEAL.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS TANK SHALL NOT BE USED FOR STORING ORGANIC LIQUID HAVING A VAPOR PRESSURE OF 569 MM HG (11 PSIA) OR GREATER UNDER ACTUAL STORAGE CONDITIONS.
[RULE 1303(b)(2)-OFFSETS]
4. THE OPERATOR SHALL USE A LOWER EXPLOSIVE METER TO MONITOR THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING ROOF AT LEAST TWICE A YEAR. THE HYDROCARBON CONCENTRATION BEING MONITORED SHALL NOT EXCEED 50 PERCENT OF THE LOWER EXPLOSIVE LIMIT.
[RULE 463, RULE 1178]
5. THE OPERATOR SHALL KEEP RECORDS, IN MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

TYPE OF LIQUID STORED
THROUGHPUT
TURNOVERS PER CALENDAR YEAR
RANGES OF TRUE VAPOR PRESSURE OF SUCH LIQUIDS
[RULE 463]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

Periodic Monitoring: NONE

Emissions and Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463
VOC: RULE 1149
VOC: RULE 1178

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F7280
A/N 326186

Equipment Description:

STORAGE TANK NO. 3893, CAPACITY 15,000 BBL, 45'D. X 54' H., WITH A FIXED CONE ROOF.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS TANK SHALL NOT BE USED FOR STORING OF ANY GASOLINE OR ANY PETROLEUM DISTILLATE HAVING A VAPOR PRESSURE OF 0.5 POUNDS PER SQUARE INCH ABSOLUTE OR GREATER UNDER ACTUAL STORAGE CONDITIONS.
[RULE 463, RULE 1303(b)(2)-OFFSETS]
4. THE OPERATOR SHALL USE A LOWER EXPLOSIVE METER TO MONITOR THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING ROOF AT LEAST TWICE A YEAR. THE HYDROCARBON CONCENTRATION BEING MONITORED SHALL NOT EXCEED 50 PERCENT OF THE LOWER EXPLOSIVE LIMIT.
[RULE 463, RULE 1178]
5. THE OPERATOR SHALL KEEP RECORDS, IN MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

TYPE OF LIQUID STORED
THROUGHPUT
TURNOVERS PER CALENDAR YEAR
RANGES OF TRUE VAPOR PRESSURE OF SUCH LIQUIDS
[RULE 463]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

Periodic Monitoring: NONE

Emissions and Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463
VOC: RULE 1149
VOC: RULE 1178

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F7281
A/N 326187

Equipment Description:

STORAGE TANK NO. 3901, 14'-0" DIA X 33'-9" H., 904 BARRELS CAPACITY, FIXED ROOF, VENTED TO A VAPOR RECOVERY SYSTEM.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE OPERATOR SHALL USE A LOWER EXPLOSIVE METER TO MONITOR THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING ROOF AT LEAST TWICE A YEAR. THE HYDROCARBON CONCENTRATION BEING MONITORED SHALL NOT EXCEED 50 PERCENT OF THE LOWER EXPLOSIVE LIMIT.
[RULE 463, RULE 1178]
4. THE OPERATOR SHALL VENT THIS EQUIPMENT TO THE VAPOR RECOVERY SYSTEM WHENEVER THE ORGANIC LIQUID OR GASOLINE ADDITIVE HAS A VAPOR PRESSURE OF 0.5 PSIA OR GREATER UNDER ACTUAL STORAGE CONDITIONS.
[RULE 463]
5. THE OPERATOR SHALL KEEP RECORDS, IN MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

TYPE OF LIQUID STORED
THROUGHPUT
TURNOVERS PER CALENDAR YEAR
RANGES OF TRUE VAPOR PRESSURE OF SUCH LIQUIDS
[RULE 463]

Periodic Monitoring: NONE

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

Emissions and Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463
VOC: RULE 1149
VOC: RULE 1178

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F7282
A/N 326189

Equipment Description:

STORAGE TANK NO. 3902, 14'-0 DIA X 33'-9" H., 904 BARRELS CAPACITY, FIXED ROOF, VENTED TO A VAPOR RECOVERY SYSTEM.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE OPERATOR SHALL USE A LOWER EXPLOSIVE METER TO MONITOR THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING ROOF AT LEAST TWICE A YEAR. THE HYDROCARBON CONCENTRATION BEING MONITORED SHALL NOT EXCEED 50 PERCENT OF THE LOWER EXPLOSIVE LIMIT.
[RULE 463, RULE 1178]
4. THE OPERATOR SHALL VENT THIS EQUIPMENT TO THE VAPOR RECOVERY SYSTEM WHENEVER THE ORGANIC LIQUID OR GASOLINE ADDITIVE HAS A VAPOR PRESSURE OF 0.5 PSIA OR GREATER UNDER ACTUAL STORAGE CONDITIONS.
[RULE 463]
5. THE OPERATOR SHALL KEEP RECORDS, IN MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

TYPE OF LIQUID STORED
THROUGHPUT
TURNOVERS PER CALENDAR YEAR
RANGES OF TRUE VAPOR PRESSURE OF SUCH LIQUIDS
[RULE 463, 40CFR 60 SUBPART Kb]

Periodic Monitoring: NONE

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

Emissions and Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463
VOC: RULE 1149
VOC: RULE 1178
VOC: 40CFR 60 SUBPART Kb

**FACILITY PERMIT TO OPERATE
CONOCOPHILLIPS CO. LA TERMINAL**

PERMIT TO OPERATE

**Permit No. F7283
A/N 326191**

Equipment Description:

STORAGE TANK NO. 4180, DIESEL NO. 2, 40'-0" DIA. X 48'-0" H., 450,000 GALLONS CAPACITY, FIXED ROOF.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]

Periodic Monitoring: NONE

Emissions and Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463
VOC: RULE 1149

**FACILITY PERMIT TO OPERATE
CONOCOPHILLIPS CO. LA TERMINAL**

PERMIT TO OPERATE

**Permit No. F7284
A/N 326192**

Equipment Description:

TANK TRUCK AND TRAILER UNLOADING SYSTEM CONSISTING OF:

1. ONE DIESEL PUMPOFF PUMP, CENTRIFUGAL, MECHANICAL SEALS, 40 H.P.
2. ONE UNLEADED GASOLINE PUMPOFF PUMP, CENTRIFUGAL, DOUBLE MECHANICAL SEAL, 10 H.P.
3. TWO METERS, BROOKS.
4. ONE SLOP TRANSFER PUMP, POSITIVE DISPLACEMENT, MECHANICAL SEAL, 5 H.P.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS TANK TRUCK AND TRAILER PUMPOFF SYSTEM SHALL NOT BE USED FOR TANK TRUCK LOADING.
[RULE 204]

Periodic Monitoring: NONE

Emissions and Requirements: NONE

**FACILITY PERMIT TO OPERATE
CONOCOPHILLIPS CO. LA TERMINAL**

PERMIT TO OPERATE

**Permit No. F7285
A/N 326194**

Equipment Description:

UNDERGROUND OIL/WATER SEPARATION SYSTEM CONSISTING OF:

1. ONE (1) U.G. HOLDING TANK, 12,000 GALLON CAPACITY.
2. ONE (1) U.G. SEPARATOR TANK, 12,000 GALLON CAPACITY.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]

Periodic Monitoring: NONE

Emissions and Requirements:

3. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 464

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F7367
A/N 326197

Equipment Description:

VAPOR RECOVERY SYSTEM, TWO MC GILL ADSORPTION UNITS IN PARALLEL, SERVING BULK LOADING RACKS NOS. 1,2,3,4,5 AND 6, GASOLINE ADDITIVE TANK NOS. 3901 AND 3902 CONSISTING OF:

1. ONE VAPOR HOLDING TANK 10,000 CUBIC FEET, 26'-0" DIA. X 18'-10" H., WITH A 2,000 GALLONS CAPACITY CONDENSED VAPORS SUMP TANK EQUIPPED WITH ONE CONDENSED GASOLINE PUMP, ROTARY MECHANICAL SEAL, 5 H.P. AND ONE WATER INTERFACE PUMP, CENTRIFUGAL, MECHANICAL SEAL, 2 H.P.
2. FOUR CARBON ADSORBER TANKS, 12'-0" DIA X 15'-0" H.
3. TWO ABSORPTION COLUMN, VERTICAL, 3'-0" DIA. X 10'-0" H.
4. TWO SEPARATORS, HORIZONTAL, 4'-6" DIA. X 10'-0" L.
5. FOUR VACUUM PUMPS, 60 H.P. EACH.
6. TWO GASOLINE RETURN PUMP, CENTRIFUGAL, MECHANICAL SEAL, 15 H.P. EACH.
7. TWO GASOLINE RETURN PUMP, CENTRIFUGAL, MECHANICAL SEAL, 10 H.P. EACH.
8. TWO SEAL FLUID RECIRCULATION PUMP, 5 H.P. EACH.
9. TWO SEAL FLUID HEAT EXCHANGER, SHELL AND TUBE.
10. ONE BLOWER, VAPOR MD-PNEUMATIC, 25 H.P. DISCHARGING TO GAS PLANT.
11. ONE CONDENSER, 2'-0" DIA X 4'-0" L
12. ONE KNOCK-OUT TANK, 2'-0" DIA. X 4'-0" L
13. ONE KNOCK-OUT SUMP TANK, 6,000 GALLONS CAPACITY, 7'-11" DIA, X 18'-10" H., AND ONE CONDENSED GASOLINE PUMP, CENTRIFUGAL, MECHANICAL SEAL, 3 H.P.
14. ONE GASOLINE RETURN TO ABSORPTION COLUMNS COOLING TOWER, MODEL BAC #2444, WITH THREE 3 H.P. CIRCULATING PUMPS.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

3. THE CONTINUOUS HYDROCARBON MONITOR SYSTEM SHALL BE IN FULL USE AT ALL TIMES FOR EACH UNIT.
[RULE 1303(a)(1)-BACT]

4. THE OPERATOR SHALL DEVELOP A TABLE TO CONVERT FROM THE HYDROCARBON MONITOR SYSTEM READINGS PERCENT CONCENTRATION IN PPM OR POUNDS VOC PER 1,000 GALLONS PUMPED.
[RULE 462, RULE 1303(a)(1)-BACT]

5. TO PREVENT A HYDROCARBON BREAKTHROUGH FOR EACH VAPOR RECOVERY UNIT, THE FOLLOWING STEPS SHOULD BE TAKEN:
 - A. THE HYDROCARBON MONITOR SYSTEM FOR EACH UNIT WILL ALERT THE OPERATOR BOTH AUDIBLY AND VISUALLY. THE ALARM WILL BE SET TO ACTIVATE AT A HYDROCARBON EMISSION RATE OF 0.25 LBS HC PER 1,000 GALLONS.
 - B. THE HYDROCARBON VAPORS FLOW SHOULD BE STOPPED TO THE VAPOR RECOVERY UNIT IN ALARM.[RULE 462, RULE 1303(a)(1)-BACT]

Periodic Monitoring:

6. THE VAPOR RECOVERY SYSTEM SHALL BE MONITORED FOR LEAKS ACCORDING TO RULE 1173.
[RULE 463, RULE 1173, RULE 3004 (a)(4) - PERIODIC MONITORING]

7. THE OPERATOR SHALL DEMONSTRATE THE DESTRUCTION EFFICIENCY TO BE GREATER THAN 95 PERCENT.
[RULE 463, RULE 3004 (a)(4) - PERIODIC MONITORING]

8. THE OPERATOR SHALL CONDUCT SOURCE TEST(S) FOR VOC EMISSIONS. THE TEST(S) SHALL BE CONDUCTED SIMULTANEOUSLY AT THE INLET AND OUTLET OF THE AIR POLLUTION CONTROL EQUIPMENT. THE TEST(S) SHALL BE CONDUCTED AT LEAST ONCE EVERY THREE YEARS.
[RULE 462, RULE 463, RULE 1303(a)(1) BACT, 3004(a)(4) PERIODIC MONITORING]

Emissions and Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: 0.08 LBS/1000 GALLONS ORGANIC LIQUID LOADED, RULE 462
VOC: 35 MG/L GASOLINE LOADED, 40CFR60 SUBPART XX

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F60412
A/N 405409

Equipment Description:

STORAGE TANK NO. 3890, GASOLINE AND DENATURED ETHANOL, 41'-0" DIA. X 48'-0" H., 10,000 BBL CAPACITY, WELDED SHELL, DOMED DOUBLE DECK EXTERNAL FLOATING ROOF, WITH CATEGORY A MECHANICAL SHOE TYPE PRIMARY SEAL AND CATEGORY A SECONDARY SEAL.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. FOR RULE 463 APPLICABILITY, ONLY SUBDIVISION (d) IN THE MARCH 11, 1994 AMENDMENT, OR EQUIVALENT REQUIREMENTS IN THE FUTURE AMENDMENTS SHALL APPLY TO DOMED EXTERNAL FLOATING ROOF TANKS. THIS DOES NOT PRECLUDE ANY REQUIREMENTS SPECIFIED IN RULE 1178. THE OPERATOR SHALL USE A LOWER EXPLOSIVE METER TO MONITOR THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING ROOF AT LEAST TWICE A YEAR. THE HYDROCARBON CONCENTRATION BEING MONITORED SHALL NOT EXCEED 50 PERCENT OF THE LOWER EXPLOSIVE LIMIT.
[RULE 463, RULE 1178]

Periodic Monitoring: NONE

Emissions and Requirements:

4. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463
VOC: RULE 1149
VOC: RULE 1178
VOC: 40CFR60 SUBPART Kb

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F94242
A/N 471400

Equipment Description:

SOIL VAPOR EXTRACTION AND TREATMENT SYSTEM, FOR NON-HALOGENATED HYDROCARBON IN-SITU SOIL REMEDIATION ONLY CONSISTING OF:

1. VAPOR EXTRACTION WELL(S) AND DUCT(S).
2. ONE VAPOR-LIQUID SEPARATOR.
3. EXTRACTION BLOWERS, WITH A MAXIMUM FLOW RATE OF 500 SCFM.
4. THERMAL OXIDIZER, SOLLECO, MODEL 500, SERIAL NO. C1126, DIRECT GAS FIRED, WITH A 850,000 BTU/HR NATURAL GAS BURNER WITH SUPPLEMENTAL FIRING AND A FULLY MODULATING AUTOMATIC TEMPERATURE CONTROL SYSTEM.
5. CATALYTIC OXIDIZER MODULE, MONOLITH CATALYST, 0.96 CUBIC FEET OF ACTIVE VOLUME, WITH A FULLY MODULATING TEMPERATURE CONTROL SYSTEM.
6. EXHAUST STACK, MINIMUM HEIGHT OF 13 FEET ABOVE GRADE, WITHOUT A WEATHER CAP.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. UPON COMPLETION, ANY VAPOR EXTRACTION WELLS AND DUCTS SHALL BE CAPPED TO PREVENT VAPORS FROM VENTING TO THE ATMOSPHERE. VAPORS SHALL NOT BE EXTRACTED FROM THE SOIL UNLESS THEY ARE VENTED TO THE VAPOR CONTROL SYSTEM, WITH NO DETECTABLE LEAK BETWEEN THE OUTLET OF THE BLOWER AND THE OUTLET OF THE VAPOR CONTROL SYSTEM.
[RULE 1303(a)(1)-BACT]
4. AN IDENTIFICATION TAG OR NAMEPLATE SHALL BE DISPLAYED ON THE EQUIPMENT TO SHOW MANUFACTURER MODEL NO. AND SERIAL NO. THE TAG(S) OR PLATE(S) SHALL BE ISSUED BY THE MANUFACTURER AND SHALL BE ADHERED TO THE EQUIPMENT IN A PERMANENT AND CONSPICUOUS POSITION.
[RULE 204]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

5. A COPY OF THIS PERMIT, THE CURRENT CONTACT PERSON NAME, PHONE NUMBER, AND COMPANY NAME SHALL BE DISPLAYED IN A PERMANENT AND CONSPICUOUS LOCATION NEAR THE EQUIPMENT.
[RULE 204]
6. A FLOW INDICATOR SHALL BE INSTALLED AND MAINTAINED AT ALL INLET STREAMS TO THE VAPOR CONTROL SYSTEM TO INDICATE THE TOTAL AIR FLOW RATE IN CUBIC FEET PER MINUTE (CFM). THE TOTAL FLOW RATE SHALL NOT EXCEED 500 SCFM. IF A PRESSURE SENSOR DEVICE IS USED IN PLACE OF THE FLOW INDICATOR, A CONVERSION CHART SHALL BE MADE AVAILABLE TO INDICATE THE CORRESPONDING FLOW RATE, IN CFM, TO THE PRESSURE READING. THE FLOW RATE SHALL BE RECORDED ON EACH MONITORING VISIT.
[RULE 1303(b)(2)-OFFSETS]
7. VOLATILE ORGANIC COMPOUNDS (VOCS) SHALL BE MEASURED AT THE OUTLET OF THE OXIDIZER DAILY DURING THE FIRST SEVEN DAYS OF OPERATION, THEN AT LEAST ONCE A WEEK THEREAFTER. THE OPERATOR SHALL USE A PID, FID OR OTHER AQMD APPROVED ORGANIC VAPOR ANALYZER (OVA) CALIBRATED IN PARTS PER MILLION BY VOLUME (PPMV) EXPRESSED AS HEXANE. CALIBRATIONS SHALL BE PERFORMED IN CONJUNCTION WITH EACH MONITORING EVENT. THE INSTRUMENT SHALL BE MAINTAINED AND CALIBRATED PER EPA METHOD 21.
[RULE 1303(b)(2)-OFFSETS]
8. SAMPLES SHALL BE COLLECTED AND ANALYZED ONCE DURING THE FIRST WEEK OF OPERATION FOR VOLATILE ORGANIC COMPOUNDS IN PPMV AS HEXANE AND SPECIATED FOR BENZENE AND MTBE (AND OTHER TOXIC COMPOUNDS AS REQUIRED IN (E)) AS FOLLOWS:
 - A. BAG/SUMMA CANISTER SAMPLES SHALL BE COLLECTED AT THE INLET AND OUTLET OF THE OXIDIZER.
 - B. SAMPLING AND ANALYSIS SHALL BE CONDUCTED BY AN INDEPENDENT LABORATORY PER RULE 304.
 - C. SAMPLING SHALL CONFORM TO CARB METHOD 422 OR EQUIVALENT. SAMPLES WITH HIGH MOISTURE SHALL BE COLLECTED USING AN APPROPRIATE METHOD SUCH AS SCAQMD METHOD 25.1/25.3 OR OTHER METHODS APPROVED BY SCAQMD.
 - D. ANALYSIS SHALL BE CONDUCTED USING EPA METHOD 8015/8021 AND EPA METHOD 8260 OR OTHER METHOD APPROVED BY SCAQMD.
 - E. THE INLET SAMPLE SHALL ALSO BE ANALYZED FOR ALL VOLATILE ORGANIC COMPOUNDS THAT WERE BOTH DETECTED BY THE PHASE II SITE ASSESSMENT (SOIL AND GROUNDWATER CHARACTERIZATION STUDIES) AND FOUND ON THE RULE 1401 COMPOUND LIST. IF NO ASSESSMENTS OF SOIL OR GROUNDWATER EXIST, THE INLET SAMPLE SHALL BE ANALYZED FOR ALL VOLATILE ORGANIC COMPOUNDS LISTED IN SCAQMD RULE 1401, UNLESS OTHERWISE APPROVED IN WRITING BY SCAQMD.
[RULE 1303(b)(2)-OFFSETS, RULE 1401]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

9. SAMPLES SHALL BE COLLECTED AND ANALYZED ONCE A MONTH FOR VOLATILE ORGANIC COMPOUNDS IN PPMV AS HEXANE AND SPECIATED FOR BENZENE AND MTBE AS FOLLOWS:
 - A. BAG/SUMMA CANISTER SAMPLES SHALL BE COLLECTED AT THE INLET AND OUTLET OF THE OXIDIZER.
 - B. SAMPLING SHALL CONFORM TO CARB METHOD 422 OR EQUIVALENT. SAMPLES WITH HIGH MOISTURE SHALL BE COLLECTED USING AN APPROPRIATE METHOD SUCH AS SCAQMD METHOD 25.1/25.3 OR OTHER METHODS APPROVED BY SCAQMD.
 - C. ANALYSIS SHALL BE CONDUCTED USING EPA METHOD 8015/8021 AND EPA METHOD 8260 OR OTHER METHOD APPROVED BY SCAQMD.
[RULE 1303(b)(2)-OFFSETS, RULE 1401]
10. THE VOC CONCENTRATION AT THE OUTLET OF THE VAPOR CONTROL SYSTEM SHALL NOT EXCEED 20 PPMV MEASURED AS HEXANE.
[RULE 1303(b)(2)-OFFSETS]
11. THE BENZENE CONCENTRATION AT THE OUTLET OF THE VAPOR CONTROL SYSTEM SHALL NOT EXCEED 0.07 PPMV.
[RULE 1401]
12. THE METHYL T-BUTYL ETHER (MTBE) CONCENTRATION AT THE OUTLET OF THE VAPOR CONTROL SYSTEM SHALL NOT EXCEED 0.2 PPMV.
[RULE 1401]
13. THE LABORATORY DETECTION LIMITS FOR BENZENE AND MTBE SHALL BE LOWER THAN THE EMISSION LIMITS SPECIFIED IN CONDITIONS NO. 11 AND 12.
[RULE 1401]
14. A BLOWER SHUT-DOWN INTERLOCK SHALL BE INSTALLED AND MAINTAINED TO AUTOMATICALLY SHUT DOWN THE BLOWER WHENEVER THE MINIMUM OPERATING TEMPERATURES SPECIFIED IN THIS PERMIT ARE NOT ACHIEVED.
[RULE 1303(b)(2)-OFFSETS]
15. THE OPERATOR SHALL SUBMIT IN WRITING THE RESULTS OF THE FIRST MONTH OF MONITORING, GRAB SAMPLES' ANALYSIS, THE WEEKLY VAPOR INLET FLOW RATE READINGS (SCFM), AND THE INITIAL VERIFICATION OF SOIL CHARACTERIZATION ANALYSIS. THE RESULTS SHALL BE SUBMITTED TO THE ATTENTION OF:

SCAQMD, REFINERY AND WASTE MANAGEMENT TEAM, 21865 COPLEY DRIVE, DIAMOND BAR, CA 91765. THE SUBMITTAL SHALL INCLUDE A COPY OF THE ACTIVE PERMIT.
[RULE 204, RULE 1303(b)(2)-OFFSETS]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

16. PRIOR TO OPERATING THIS EQUIPMENT UNDER WHICH THIS PERMIT IS GRANTED, THE OPERATOR SHALL NOTIFY SCAQMD BY SUBMITTING A RULE 1166 NOTIFICATION FORM WITH THE APPROPRIATE FEES AS PER THE FORM INSTRUCTIONS. THE NOTIFICATION INFORMATION SHALL INCLUDE:
 1. THE PERMIT NUMBER OF THE EQUIPMENT.
 2. THE NAME AND PHONE NUMBER OF A CONTACT PERSON.
 3. THE PROJECT START DATE AND THE ESTIMATED PROJECT COMPLETION DATE.
[RULE 1166]
17. RECORDS SHALL BE KEPT TO PROVE COMPLIANCE WITH ALL THE PERMIT CONDITIONS OF THIS PERMIT. RECORDS SHALL BE MAINTAINED ON FILE FOR AT LEAST TWO YEARS AND MADE AVAILABLE TO THE AQMD PERSONNEL UPON REQUEST.
[RULE 204, RULE 1303(b)(2)-OFFSETS, RULE 1303(a)(1)-BACT]
18. THIS PERMIT SHALL EXPIRE IF CONSTRUCTION OF THIS EQUIPMENT IS NOT COMPLETED WITHIN ONE YEAR OF THE DATE OF ITS ISSUANCE UNLESS AN EXTENSION IS GRANTED BY THE EXECUTIVE OFFICER.
[RULE 205]

Periodic Monitoring:

19. TEMPERATURE INDICATOR AND RECORDING DEVICES WITH AN ACCURACY OF PLUS OR MINUS 20 DEGREES FAHRENHEIT SHALL BE MAINTAINED AT THE OUTLET OF THE THERMAL OXIDIZER. THE TEMPERATURE AT THE OUTLET OF THE THERMAL OXIDIZER SHALL NOT BE LESS THAN 1400 DEGREES FAHRENHEIT, WHENEVER THE VAPOR CONTROL SYSTEM IS OPERATING IN THE THERMAL MODE.
[RULE 1303(a)(1)-BACT, 3004(a)(4) PERIODIC MONITORING]
20. TEMPERATURE INDICATOR AND RECORDING DEVICES WITH AN ACCURACY OF PLUS OR MINUS 15 DEGREES FAHRENHEIT SHALL BE MAINTAINED AT THE INLET OF THE CATALYST BED. WHENEVER THE VAPOR CONTROL SYSTEM IS OPERATING IN THE CATALYTIC MODE THE TEMPERATURE AT THE INLET OF THE CATALYST BED SHALL NOT BE LESS THAN 650 DEGREES FAHRENHEIT, AND THE TEMPERATURE AT THE OUTLET SHALL NOT BE GREATER THAN 1200 DEGREES FAHRENHEIT.
[RULE 1303(a)(1)-BACT, 3004(a)(4) PERIODIC MONITORING]
21. THE TEMPERATURE RECORDING DEVICE SHALL CONTAIN A CONTINUOUS MONITORING STRIP CHART OR DIGITAL DATA ACQUISITION SYSTEM.
[RULE 1303(a)(1)-BACT, 3004(a)(4) PERIODIC MONITORING]
22. AN ANNUAL CATALYST ACTIVITY TEST SHALL BE PERFORMED TO DEMONSTRATE THE CATALYST MEETS MANUFACTURER SPECIFICATIONS.
[RULE 1303(a)(1)-BACT, 3004(a)(4) PERIODIC MONITORING]

**FACILITY PERMIT TO OPERATE
CONOCOPHILLIPS CO. LA TERMINAL**

Emissions and Requirements:

23. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1166

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO OPERATE

Permit No. F94243
A/N 471402

Equipment Description:

SOIL VAPOR EXTRACTION AND TREATMENT SYSTEM, FOR NON-HALOGENATED HYDROCARBON IN-SITU SOIL REMEDIATION ONLY CONSISTING OF:

1. VAPOR EXTRACTION WELL(S) AND DUCT(S).
2. ONE VAPOR-LIQUID SEPARATOR.
3. EXTRACTION BLOWERS, WITH A MAXIMUM FLOW RATE OF 500 SCFM.
4. THERMAL OXIDIZER, SOLLECO, MODEL 500, SERIAL NO. C1270, DIRECT GAS FIRED, WITH A 850,000 BTU/HR NATURAL GAS BURNER WITH SUPPLEMENTAL FIRING AND A FULLY MODULATING AUTOMATIC TEMPERATURE CONTROL SYSTEM.
5. CATALYTIC OXIDIZER MODULE, MONOLITH CATALYST, 0.96 CUBIC FEET OF ACTIVE VOLUME, WITH A FULLY MODULATING TEMPERATURE CONTROL SYSTEM.
6. EXHAUST STACK, MINIMUM HEIGHT OF 13 FEET ABOVE GRADE, WITHOUT A WEATHER CAP.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. UPON COMPLETION, ANY VAPOR EXTRACTION WELLS AND DUCTS SHALL BE CAPPED TO PREVENT VAPORS FROM VENTING TO THE ATMOSPHERE. VAPORS SHALL NOT BE EXTRACTED FROM THE SOIL UNLESS THEY ARE VENTED TO THE VAPOR CONTROL SYSTEM, WITH NO DETECTABLE LEAK BETWEEN THE OUTLET OF THE BLOWER AND THE OUTLET OF THE VAPOR CONTROL SYSTEM.
[RULE 1303(a)(1)-BACT]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

4. AN IDENTIFICATION TAG OR NAMEPLATE SHALL BE DISPLAYED ON THE EQUIPMENT TO SHOW MANUFACTURER MODEL NO. AND SERIAL NO. THE TAG(S) OR PLATE(S) SHALL BE ISSUED BY THE MANUFACTURER AND SHALL BE ADHERED TO THE EQUIPMENT IN A PERMANENT AND CONSPICUOUS POSITION.
[RULE 204]
5. A COPY OF THIS PERMIT, THE CURRENT CONTACT PERSON NAME, PHONE NUMBER, AND COMPANY NAME SHALL BE DISPLAYED IN A PERMANENT AND CONSPICUOUS LOCATION NEAR THE EQUIPMENT.
[RULE 204]
6. A FLOW INDICATOR SHALL BE INSTALLED AND MAINTAINED AT ALL INLET STREAMS TO THE VAPOR CONTROL SYSTEM TO INDICATE THE TOTAL AIR FLOW RATE IN CUBIC FEET PER MINUTE (CFM). THE TOTAL FLOW RATE SHALL NOT EXCEED 500 SCFM. IF A PRESSURE SENSOR DEVICE IS USED IN PLACE OF THE FLOW INDICATOR, A CONVERSION CHART SHALL BE MADE AVAILABLE TO INDICATE THE CORRESPONDING FLOW RATE, IN CFM, TO THE PRESSURE READING. THE FLOW RATE SHALL BE RECORDED ON EACH MONITORING VISIT.
[RULE 1303(b)(2)-OFFSETS]
7. VOLATILE ORGANIC COMPOUNDS (VOCS) SHALL BE MEASURED AT THE OUTLET OF THE OXIDIZER DAILY DURING THE FIRST SEVEN DAYS OF OPERATION, THEN AT LEAST ONCE A WEEK THEREAFTER. THE OPERATOR SHALL USE A PID, FID OR OTHER AQMD APPROVED ORGANIC VAPOR ANALYZER (OVA) CALIBRATED IN PARTS PER MILLION BY VOLUME (PPMV) EXPRESSED AS HEXANE. CALIBRATIONS SHALL BE PERFORMED IN CONJUNCTION WITH EACH MONITORING EVENT. THE INSTRUMENT SHALL BE MAINTAINED AND CALIBRATED PER EPA METHOD 21.
[RULE 1303(b)(2)-OFFSETS]
8. SAMPLES SHALL BE COLLECTED AND ANALYZED ONCE DURING THE FIRST WEEK OF OPERATION FOR VOLATILE ORGANIC COMPOUNDS IN PPMV AS HEXANE AND SPECIATED FOR BENZENE AND MTBE (AND OTHER TOXIC COMPOUNDS AS REQUIRED IN (E)) AS FOLLOWS:
 - A. BAG/SUMMA CANISTER SAMPLES SHALL BE COLLECTED AT THE INLET AND OUTLET OF THE OXIDIZER.
 - B. SAMPLING AND ANALYSIS SHALL BE CONDUCTED BY AN INDEPENDENT LABORATORY PER RULE 304.
 - C. SAMPLING SHALL CONFORM TO CARB METHOD 422 OR EQUIVALENT. SAMPLES WITH HIGH MOISTURE SHALL BE COLLECTED USING AN APPROPRIATE METHOD SUCH AS SCAQMD METHOD 25.1/25.3 OR OTHER METHODS APPROVED BY SCAQMD.
 - D. ANALYSIS SHALL BE CONDUCTED USING EPA METHOD 8015/8021 AND EPA METHOD 8260 OR OTHER METHOD APPROVED BY SCAQMD.

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

- E. THE INLET SAMPLE SHALL ALSO BE ANALYZED FOR ALL VOLATILE ORGANIC COMPOUNDS THAT WERE BOTH DETECTED BY THE PHASE II SITE ASSESSMENT (SOIL AND GROUNDWATER CHARACTERIZATION STUDIES) AND FOUND ON THE RULE 1401 COMPOUND LIST. IF NO ASSESSMENTS OF SOIL OR GROUNDWATER EXIST, THE INLET SAMPLE SHALL BE ANALYZED FOR ALL VOLATILE ORGANIC COMPOUNDS LISTED IN SCAQMD RULE 1401, UNLESS OTHERWISE APPROVED IN WRITING BY SCAQMD.
[RULE 1303(b)(2)-OFFSETS, RULE 1401]
9. SAMPLES SHALL BE COLLECTED AND ANALYZED ONCE A MONTH FOR VOLATILE ORGANIC COMPOUNDS IN PPMV AS HEXANE AND SPECIATED FOR BENZENE AND MTBE AS FOLLOWS:
- A. BAG/SUMMA CANISTER SAMPLES SHALL BE COLLECTED AT THE INLET AND OUTLET OF THE OXIDIZER.
- B. SAMPLING SHALL CONFORM TO CARB METHOD 422 OR EQUIVALENT. SAMPLES WITH HIGH MOISTURE SHALL BE COLLECTED USING AN APPROPRIATE METHOD SUCH AS SCAQMD METHOD 25.1/25.3 OR OTHER METHODS APPROVED BY SCAQMD.
- C. ANALYSIS SHALL BE CONDUCTED USING EPA METHOD 8015/8021 AND EPA METHOD 8260 OR OTHER METHOD APPROVED BY SCAQMD.
[RULE 1303(b)(2)-OFFSETS, RULE 1401]
10. THE VOC CONCENTRATION AT THE OUTLET OF THE VAPOR CONTROL SYSTEM SHALL NOT EXCEED 20 PPMV MEASURED AS HEXANE.
[RULE 1303(b)(2)-OFFSETS]
11. THE BENZENE CONCENTRATION AT THE OUTLET OF THE VAPOR CONTROL SYSTEM SHALL NOT EXCEED 0.07 PPMV.
[RULE 1401]
12. THE METHYL T-BUTYL ETHER (MTBE) CONCENTRATION AT THE OUTLET OF THE VAPOR CONTROL SYSTEM SHALL NOT EXCEED 0.2 PPMV.
[RULE 1401]
13. THE LABORATORY DETECTION LIMITS FOR BENZENE AND MTBE SHALL BE LOWER THAN THE EMISSION LIMITS SPECIFIED IN CONDITIONS NO. 11 AND 12.
[RULE 1401]
14. A BLOWER SHUT-DOWN INTERLOCK SHALL BE INSTALLED AND MAINTAINED TO AUTOMATICALLY SHUT DOWN THE BLOWER WHENEVER THE MINIMUM OPERATING TEMPERATURES SPECIFIED IN THIS PERMIT ARE NOT ACHIEVED.
[RULE 1303(b)(2)-OFFSETS]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

15. THE OPERATOR SHALL SUBMIT IN WRITING THE RESULTS OF THE FIRST MONTH OF MONITORING, GRAB SAMPLES' ANALYSIS, THE WEEKLY VAPOR INLET FLOW RATE READINGS (SCFM), AND THE INITIAL VERIFICATION OF SOIL CHARACTERIZATION ANALYSIS. THE RESULTS SHALL BE SUBMITTED TO THE ATTENTION OF:

SCAQMD, REFINERY AND WASTE MANAGEMENT TEAM, 21865 COPLEY DRIVE, DIAMOND BAR, CA 91765. THE SUBMITTAL SHALL INCLUDE A COPY OF THE ACTIVE PERMIT.
[RULE 204, RULE 1303(b)(2)-OFFSETS]

16. PRIOR TO OPERATING THIS EQUIPMENT UNDER WHICH THIS PERMIT IS GRANTED, THE OPERATOR SHALL NOTIFY SCAQMD BY SUBMITTING A RULE 1166 NOTIFICATION FORM WITH THE APPROPRIATE FEES AS PER THE FORM INSTRUCTIONS. THE NOTIFICATION INFORMATION SHALL INCLUDE:

1. THE PERMIT NUMBER OF THE EQUIPMENT.
 2. THE NAME AND PHONE NUMBER OF A CONTACT PERSON.
 3. THE PROJECT START DATE AND THE ESTIMATED PROJECT COMPLETION DATE.
- [RULE 1166]

17. RECORDS SHALL BE KEPT TO PROVE COMPLIANCE WITH ALL THE PERMIT CONDITIONS OF THIS PERMIT. RECORDS SHALL BE MAINTAINED ON FILE FOR AT LEAST TWO YEARS AND MADE AVAILABLE TO THE AQMD PERSONNEL UPON REQUEST.
[RULE 204, RULE 1303(b)(2)-OFFSETS, RULE 1303(a)(1)-BACT]

18. THIS PERMIT SHALL EXPIRE IF CONSTRUCTION OF THIS EQUIPMENT IS NOT COMPLETED WITHIN ONE YEAR OF THE DATE OF ITS ISSUANCE UNLESS AN EXTENSION IS GRANTED BY THE EXECUTIVE OFFICER.
[RULE 205]

Periodic Monitoring:

19. TEMPERATURE INDICATOR AND RECORDING DEVICES WITH AN ACCURACY OF PLUS OR MINUS 20 DEGREES FAHRENHEIT SHALL BE MAINTAINED AT THE OUTLET OF THE THERMAL OXIDIZER. THE TEMPERATURE AT THE OUTLET OF THE THERMAL OXIDIZER SHALL NOT BE LESS THAN 1400 DEGREES FAHRENHEIT, WHENEVER THE VAPOR CONTROL SYSTEM IS OPERATING IN THE THERMAL MODE.
[RULE 1303(a)(1)-BACT, 3004(a)(4) PERIODIC MONITORING]
20. TEMPERATURE INDICATOR AND RECORDING DEVICES WITH AN ACCURACY OF PLUS OR MINUS 15 DEGREES FAHRENHEIT SHALL BE MAINTAINED AT THE INLET OF THE CATALYST BED. WHENEVER THE VAPOR CONTROL SYSTEM IS OPERATING IN THE CATALYTIC MODE THE TEMPERATURE AT THE INLET OF THE CATALYST BED SHALL NOT BE LESS THAN 650 DEGREES FAHRENHEIT, AND THE TEMPERATURE AT THE OUTLET SHALL NOT BE GREATER THAN 1200 DEGREES FAHRENHEIT.
[RULE 1303(a)(1)-BACT, 3004(a)(4) PERIODIC MONITORING]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

21. THE TEMPERATURE RECORDING DEVICE SHALL CONTAIN A CONTINUOUS MONITORING STRIP CHART OR DIGITAL DAT ACQUISITION SYSTEM.
[RULE 1303(a)(1)-BACT, 3004(a)(4) PERIODIC MONITORING]
22. AN ANNUAL CATALYST ACTIVITY TEST SHALL BE PERFORMED TO DEMONSTRATE THE CATALYST MEETS MANUFACTURER SPECIFICATIONS.
[RULE 1303(a)(1)-BACT, 3004(a)(4) PERIODIC MONITORING]

Emissions and Requirements:

23. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1166

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, PORTABLE, ARCHITECTURAL COATINGS.

Periodic Monitoring: NONE

1. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

FOR ARCHITECTURAL APPLICATIONS WHERE NO THINNERS, REDUCERS, OR OTHER VOC CONTAINING MATERIALS ARE ADDED, MAINTAIN SEMI-ANNUAL RECORDS OF ALL COATINGS CONSISTING OF (A) COATING TYPE, (B) VOC CONTENT AS SUPPLIED IN GRAMS PER LITER (g/l) OF MATERIALS FOR LOW-SOLIDS COATINGS, (C) VOC CONTENT AS SUPPLIED IN g/l OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATING.

FOR OTHER ARCHITECTURAL APPLICATIONS WHERE THINNERS, REDUCERS, OR OTHER VOC CONTAINING MATERIALS ARE ADDED, MAINTAIN DAILY RECORDS FOR EACH COATING CONSISTING OF (A) COATING TYPE, (B) VOC CONTENT AS APPLIED IN GRAMS PER LITER (g/l) OF MATERIALS USED FOR LOW-SOLIDS COATINGS (C) VOC CONTENT AS APPLIED IN g/l OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATING.

[RULE 109, RULE 113]

Emissions And Requirements:

2. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 1113, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, HAND WIPING OPERATIONS.

Emissions And Requirements:

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, CLEANING EQUIPMENT.

Emissions And Requirements:

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 1122, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, AIR CONDITIONING UNITS, REFRIGERATION UNITS, AND REFRIGERANT RECOVERY.

Emissions And Requirements:

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

REFRIGERANT: RULE 1415
REFRIGERANT: 40CFR 82 SUBPART F

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, PUMPS AND COMPRESSORS.

Emissions And Requirements:

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 466

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, ABRASIVE BLASTING EQUIPMENT, GLOVE-BOX, <53 CUBIC FEET, WITH DUST FILTER.

Conditions:

1. THE OPERATOR SHALL DISCHARGE DUST COLLECTED IN THIS EQUIPMENT ONLY INTO CLOSED CONTAINERS.
[RULE 204]

Periodic Monitoring:

2. THE OPERATOR SHALL PERFORM AN ANNUAL INSPECTION OF THE EQUIPMENT AND FILTER MEDIA FOR LEAKS, BROKEN OR TORN FILTER MEDIA AND IMPROPERLY INSTALLED FILTER MEDIA. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
 - B. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
 - C. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.[RULE 1140, RULE 3004(a)(4) PERIODIC MONITORING]
3. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS.
IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED, THE OPERATOR SHALL TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT.
THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:
 - A. STACK OR EMISSION POINT IDENTIFICATION;
 - B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS; AND
 - C. DATE AND TIME VISIBLE EMISSION WAS ABATED.[RULE 1140, RULE 3004(a)(4) PERIODIC MONITORING]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. LA TERMINAL

Emissions And Requirements:

4. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS
PM: RULE 1140, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. L A TERMINAL

SECTION E: ADMINISTRATIVE CONDITIONS

The operating conditions in this section shall apply to all permitted equipment at this facility unless superseded by condition(s) listed elsewhere in this permit.

1. The permit shall remain effective unless this permit is suspended, revoked, modified, reissued, denied, or it is expired for nonpayment of permit processing or annual operating fees. [201, 203, 209, 301]
 - a. The permit must be renewed annually by paying annual operating fees, and the permit shall expire if annual operating fees are not paid pursuant to requirements of Rule 301(d). [301(d)]
 - b. The Permit to Construct listed in Section H shall expire one year from the Permit to Construct issuance date, unless a Permit to Construct extension has been granted by the Executive Officer or unless the equipment has been constructed and the operator has notified the Executive Officer prior to the operation of the equipment, in which case the Permit to Construct serves as a temporary Permit to Operate. [202, 205]
 - c. The Title V permit shall expire as specified under Section K of the Title V permit. The permit expiration date of the Title V facility permit does not supercede the requirements of Rule 205. [205, 3004]
2. The operator shall maintain all equipment in such a manner that ensures proper operation of the equipment. [204]
3. This permit does not authorize the emissions of air contaminants in excess of those allowed by Division 26 of the Health and Safety Code of the State of California or the Rules and Regulations of the AQMD. This permit cannot be considered as permission to violate existing laws, ordinances, regulations, or statutes of other governmental agencies. [204]
4. The operator shall not use equipment identified in this facility permit as being connected to air pollution control equipment unless they are so vented to the identified air pollution control equipment which is in full use and which has been included in this permit. [204]
5. The operator shall not use any equipment having air pollution control device(s) incorporated within the equipment unless the air pollution control device is in full operation. [204]
6. The operator shall maintain records to demonstrate compliance with rules or permit conditions that limit equipment operating parameters, or the type or quantity of material processed. These records shall be made available to AQMD personnel upon request and be maintained for at least five years. [204]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. L A TERMINAL

SECTION E: ADMINISTRATIVE CONDITIONS

7. The operator shall maintain and operate all equipment to ensure compliance with all emission limits as specified in this facility permit. Compliance with emission limits shall be determined according to the following specifications, unless otherwise specified by AQMD rules or permit conditions: [204]
 - a. For internal combustion engines and gas turbines, measured concentrations shall be corrected to 15 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1110.2, 1134]
 - b. For other combustion devices, measured concentrations shall be corrected to 3 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1146, 1146.1, 204]
 - c. For non-combustion sources, compliance with emission limits shall be determined and averaged over a period of 60 minutes; [204]
 - d. For the purpose of determining compliance with Rule 407, carbon monoxide (CO) shall be measured on a dry basis and be averaged over 15 consecutive minutes, and sulfur compounds which would exist as liquid or gas at standard conditions shall be calculated as sulfur dioxide (SO₂) and be averaged over 15 consecutive minutes; [407]
 - e. For the purpose of determining compliance with Rule 409, combustion contaminant emission measurements shall be corrected to 12 percent of carbon dioxide (CO₂) at standard conditions and averaged over a minimum of 15 consecutive minutes. [409]
 - f. For the purpose of determining compliance with Rule 475, combustion contaminant emission measurements shall be corrected to 3 percent of oxygen (O₂) at standard conditions and averaged over 15 consecutive minutes or any other averaging time specified by the Executive Officer. [475]

8. The operator shall, when a source test is required by AQMD, provide a source test protocol to AQMD no later than 60 days before the proposed test date. The test shall not commence until the protocol is approved by AQMD. The test protocol shall contain the following information: [204, 304]
 - a. Brief description of the equipment tested.
 - b. Brief process description, including maximum and normal operating temperatures, pressures, throughput, etc.
 - c. Operating conditions under which the test will be performed.
 - d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts and stacks at the sampling locations, and distances of flow disturbances, (e.g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream)

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. L A TERMINAL

SECTION E: ADMINISTRATIVE CONDITIONS

- e. Brief description of sampling and analytical methods used to measure each pollutant, temperature, flow rates, and moisture.
 - f. Description of calibration and quality assurance procedures.
 - g. Determination that the testing laboratory qualifies as an "independent testing laboratory" under Rule 304 (conflict of interest).
9. The operator shall submit a report no later than 60 days after conducting a source test, unless otherwise required by AQMD rules or equipment-specific conditions. The report shall contain the following information: [204]
- a. The results of the source test.
 - b. Brief description of the equipment tested.
 - c. Operating conditions under which the test was performed.
 - d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts and stacks at the sampling locations, and distances of flow disturbances, (e.g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream)
 - e. Field and laboratory data forms, strip charts and analyses.
 - f. Calculations for volumetric flow rates, emission rates, control efficiency, and overall control efficiency.
10. The operator shall, when a source test is required, provide and maintain facilities for sampling and testing. These facilities shall comply with the requirements of AQMD Source Test Method 1.1 and 1.2. [217]
11. Whenever required to submit a written report, notification or other submittal to the Executive Officer, AQMD, or the District, the operator shall mail or deliver the material to: Deputy Executive Officer, Engineering and Compliance, AQMD, 21865 E. Copley Drive, Diamond Bar, CA 91765-4182. [204]

**FACILITY PERMIT TO OPERATE
CONOCOPHILLIPS CO. L A TERMINAL**

SECTION F: RECLAIM Monitoring and Source Testing Requirements

NOT APPLICABLE

**FACILITY PERMIT TO OPERATE
CONOCOPHILLIPS CO. L A TERMINAL**

SECTION G: Recordkeeping and Reporting Requirements for RECLAIM Sources

NOT APPLICABLE

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

Facility Equipment and Requirements (Section H)

This section consists of a table listing all individual Permits to Construct issued to various equipment at the facility. Each permit will list operating conditions, including periodic monitoring requirements and applicable emission limits and requirements. Also included are the rule origin and authority of each emission limit and permit condition.

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

PERMITTED EQUIPMENT LIST

THE FOLLOWING IS A LIST OF ALL PERMITS TO OPERATE AT THIS FACILITY:

Application Number	Permit to Operate Number	Equipment Description	Page Number
367896		BULK LOADING TNK TRK (1 RACK) HYDROCARBS	
368543		STORAGE TANK PETROLEUM MIDDLE DISTILLATE	
411636		STORAGE TANK W/ EXT FLOAT ROOF GASOLINE	
411637		STORAGE TANK W/ EXT FLOAT ROOF GASOLINE	
411638		STORAGE TANK W/ EXT FLOAT ROOF GASOLINE	
421039		BULK LOAD/UNLOAD (>200,000 G/D) GASOLINE	
421041		BULK LOAD/UNLOAD (>200,000 G/D) GASOLINE	
421043		BULK LOAD/UNLOAD (>200,000 G/D) GASOLINE	
421044		BULK LOAD/UNLOAD (>200,000 G/D) GASOLINE	
421045		BULK LOAD/UNLOAD (>200,000 G/D) GASOLINE	
421046		BULK LOAD/UNLOAD (>200,000 G/D) GASOLINE	
421047		ACTIVATED CARBON ADSORBER OTHER W/ REGEN	
421048		ACTIVATED CARBON ADSORBER OTHER W/ REGEN	
450147		STORAGE TANK-GAS DOME EXT.FLOAT ROOF	
450148		STORAGE TANK-GAS DOME EXT.FLOAT ROOF	
452180		STORAGE TANK FX RF W/ INT FLT PET DISTIL	
464532		STORAGE TANK W/ EXT FLOAT ROOF GASOLINE	
466746		STORAGE TANK W/ EXT FLOAT ROOF GASOLINE	
473608		ACTIVATED CARBON ADSORBER OTHER W/ REGEN	
473622		ACTIVATED CARBON ADSORBER OTHER W/ REGEN	

NOTE: ANY APPLICATIONS THAT ARE STILL BEING PROCESSED AND HAVE NOT BEEN ISSUED PERMITS TO CONSTRUCT OR PERMITS TO OPERATE WILL NOT BE FOUND IN THIS TITLE V PERMIT

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO CONSTRUCT

Granted as of 8/02/2000

A/N 367896

Equipment Description:

Equipment Description:

TANK TRUCK AND TRAILER UNLOADING SYSTEM (MODIFICATION) CONSISTING OF:

1. ONE DIESEL PUMPOFF PUMP, CENTRIFUGAL, MECHANICAL SEAL, 40 H.P.
2. ONE UNLEADED GASOLINE PUMPOFF PUMP, CENTRIFUGAL, MECHANICAL SEAL, 40 H.P.
3. TWO ETHANOL PUMPOFF PUMPS, CENTRIFUGAL, MECHANICAL SEALS, EACH 40 H.P.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS TANK TRUCK AND TRAILER UNLOADING SYSTEM SHALL NOT BE USED FOR TANK TRUCK LOADING.
[RULE 204]
4. THE OPERATOR SHALL CONDUCT A QUARTERLY RULE 1173 INSPECTION AND MAINTENANCE PROGRAM TO VALIDATE THE EMISSION FACTORS USED IN THIS PERMIT. RECORDS ON THIS PROGRAM SHALL BE KEPT AND MAINTAINED, AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 1173]
5. ALL NEW FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT VALVES AND FLANGES SHALL BE INSPECTED QUARTERLY USING EPA REFERENCE METHOD 21. ALL NEW VALVES AND

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

FLANGES IN VOC SERVICE SHALL BE INSPECTED MONTHLY USING EPA METHOD 21.

FOR ALL NEW FUGITIVE COMPONENTS IN VOC SERVICE, ANY LEAK WITH GREATER THAN 500 PPM MEASURED AS METHANE ABOVE BACKGROUND AS MEASURED USING EPA METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION, COMPONENTS SHALL BE DEFINED AS ANY VALVE, FITTING, PUMP, COMPRESSOR, PRESSURE RELIEF VALVE, DIAPHRAGM, HATCH, SIGHT-GLASS, AND METER.

IF 98.0 PERCENT OR GREATER OF THE NEW (NON-BELLOWS-SEALED) VALVE AND THE NEW FLANGE POPULATION INSPECTED IS FOUND TO LEAK GASEOUS OR LIQUID VOLATILE ORGANIC COMPOUNDS AT A RATE LESS THAN 500 PPM FOR TWO CONSECUTIVE MONTHS, THEN THE OPERATOR SHALL REVERT TO A QUARTERLY INSPECTION PROGRAM WITH THE APPROVAL OF THE DISTRICT.

THE OPERATOR SHALL KEEP RECORDS OF THE MONTHLY INSPECTION (AND QUARTERLY, WHERE APPLICABLE), SUBSEQUENT REPAIR, AND RE-INSPECTION, IN A MANNER APPROVED BY THE DISTRICT.

[RULE 1173]

Periodic Monitoring: NONE

Emissions and Requirements: NONE

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO CONSTRUCT

Granted as of 8/09/2000

A/N 368543

Equipment Description:

STORAGE TANK NO. 3893 (MODIFICATION), DENATURED ETHANOL, 45'-0" DIA. X 54'-0" H., 15,000-BARREL CAPACITY, INTERNAL FLOATING ROOF, WELDED SHELL, DECK PAN TYPE, WITH A LIQUID-MOUNTED MECHANICAL SHOE-TYPE PRIMARY SEAL AND A WIPER-TYPE SECONDARY SEAL.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS TANK SHALL NOT BE USED FOR STORING ORGANIC LIQUIDS HAVING AN AVERAGE TRUE VAPOR PRESSURE OF 0.87 POUNDS PER SQUARE INCH ABSOLUTE OR GREATER UNDER ACTUAL STORAGE CONDITIONS.
[RULE 1303(b)(2)-OFFSETS]
4. THROUGHPUT OF ORGANIC LIQUIDS TO THIS TANK SHALL NOT EXCEED 456,250 BARRELS PER MONTH.
[RULE 1303(b)(2)-OFFSETS, RULE 1303 (c)(4) REGULATORY COMPLIANCE]
5. THE OPERATOR SHALL PERIODICALLY MONITOR THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE USING AN EXPLOSIMETER OR EQUIVALENT DEVICE.
[RULE 463, RULE 1178]
6. THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING ROOF SHALL NOT EXCEED 30 % OF THE VAPOR LOWER EXPLOSIVE LIMIT.
[RULE 463, RULE 1178]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

7. THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO SHOW COMPLIANCE WITH CONDITION NOS. 3 TO 6 ABOVE. SUCH RECORDS SHALL BE MAINTAINED AND KEPT ON FILE AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 463, 40CFR 63 SUBPART Kb]

Periodic Monitoring: NONE

Emissions and Requirements:

8. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
- VOC: RULE 463
 - VOC: RULE 1149
 - VOC: RULE 1178
 - VOC/TOC: 40CFR 63 SUBPART Kb

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO CONSTRUCT

Granted as of 5/6/2003

A/N 411636

Equipment Description:

STORAGE TANK, NO. 3889, 41'-0" DIA. X 48'-0" H., 10,000 BBL CAPACITY, WELDED SHELL, DOUBLE DECK, DOMED EXTERNAL FLOATING ROOF, WITH A SHOE TYPE PRIMARY SEAL (CATEGORY A), A SECONDARY SEAL (CATEGORY B OR BETTER), AND A SLOTTED GUIDEPOLE WITH A GASKETED COVER, POLE SLEEVE AND POLE WIPER.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE THROUGHPUT OF ORGANIC LIQUID IN THIS TANK SHALL NOT EXCEED 110 TANK TURNS PER YEAR.
[RULE 1303(b)(2)-OFFSETS]
4. THE OPERATOR SHALL PROVIDE TO THE DISTRICT THE FOLLOWING ITEMS:

FINAL DRAWINGS AND/OR SPECIFICATIONS OF THE GEODESIC DOME COVER, SLOTTED GUIDEPOLE AND WIPER AND OTHER TANK APPURTENANCES UPGRADE TO BE INSTALLED/CONSTRUCTED SHALL BE SUBMITTED TO THE DISTRICT WITHIN 60 DAYS AFTER CONSTRUCTION.
[RULE 204]
5. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S);

TANK THROUGHPUT IN BARRELS
COMMODITY/PRODUCT STORED AND TIME PERIOD OF ITS STORAGE.
ACTUAL VAPOR PRESSURE, IN PSIA, OF EACH COMMODITY/PRODUCT STORED.
OTHER RECORDS THAT MAY BE REQUIRED TO COMPLY WITH THE APPLICABLE REQUIREMENTS OF DISTRICT RULES 463 AND 1178.

RECORDS SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR THE AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 463, RULE 1178]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

Periodic Monitoring: NONE

Emissions and Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463

VOC: RULE 1149

VOC: RULE 1178

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO CONSTRUCT

Granted as of 5/6/2003

A/N 411637

Equipment Description:

STORAGE TANK, NO. 3891, 41'-0" DIA. X 48'-0" H., 10,000 BBL CAPACITY, WELDED SHELL, DOUBLE DECK, DOMED EXTERNAL FLOATING ROOF, WITH A SHOE TYPE PRIMARY SEAL (CATEGORY A), A SECONDARY SEAL (CATEGORY B OR BETTER), AND A SLOTTED GUIDEPOLE WITH A GASKETED COVER, POLE SLEEVE AND POLE WIPER.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE THROUGHPUT OF ORGANIC LIQUID IN THIS TANK SHALL NOT EXCEED 110 TANK TURNOVERS PER YEAR.
[RULE 1303(b)(2)-OFFSETS]
4. THE OPERATOR SHALL PROVIDE TO THE DISTRICT THE FOLLOWING ITEMS:

FINAL DRAWINGS AND/OR SPECIFICIFICATIONS OF THE GEODESIC DOME COVER, SLOTTED GUIDEPOLE AND WIPER AND OTHER TANK APPURTENANCES UPGRADE TO BE INSTALLED/CONSTRUCTED SHALL BE SUBMITTED TO THE DISTRICT WITHIN 60 DAYS AFTER CONSTRUCTION.
[RULE 204]
5. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S);

TANK THROUGHPUT IN BARRELS
COMMODITY/PRODUCT STORED AND TIME PERIOD OF ITS STORAGE.
ACTUAL VAPOR PRESSURE, IN PSIA, OF EACH COMMODITY/PRODUCT STORED.
OTHER RECORDS THAT MAY BE REQUIRED TO COMPLY WITH THE APPLICABLE REQUIREMENTS OF DISTRICT RULES 463 AND 1178.

RECORDS SHALL BE MAINTAINED AND KEPT ON FILE AT LEAST FIVE YEARS, AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR THE AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 463, RULE 1178]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

Periodic Monitoring: NONE

Emissions and Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463
VOC: RULE 1149
VOC: RULE 1178

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO CONSTRUCT

Granted as of 5/6/2003

A/N 411638

Equipment Description:

STORAGE TANK, NO. 3892, 41'-0" DIA. X 48'-0" H., 10,000 BBL CAPACITY, WELDED SHELL, DOUBLE DECK, DOMED EXTERNAL FLOATING ROOF, WITH A SHOE TYPE PRIMARY SEAL (CATEGORY A), A SECONDARY SEAL (CATEGORY B OR BETTER), AND A SLOTTED GUIDEPOLE WITH A GASKETED COVER, POLE SLEEVE AND POLE WIPER.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE THROUGHPUT OF ORGANIC LIQUID IN THIS TANK SHALL NOT EXCEED 110 TANK TURNOVERS PER YEAR.
[RULE 1303(b)(2)-OFFSETS]
4. THE OPERATOR SHALL PROVIDE TO THE DISTRICT THE FOLLOWING ITEMS:

FINAL DRAWINGS AND/OR SPECIFICIFICATIONS OF THE GEODESIC DOME COVER, SLOTTED GUIDEPOLE AND WIPER AND OTHER TANK APPURTENANCES UPGRADE TO BE INSTALLED/CONSTRUCTED SHALL BE SUBMITTED TO THE DISTRICT WITHIN 60 DAYS AFTER CONSTRUCTION.
[RULE 204]
5. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

TANK THROUGHPUT IN BARRELS
COMMODITY/PRODUCT STORED AND TIME PERIOD OF ITS STORAGE.
ACTUAL VAPOR PRESSURE, IN PSIA, OF EACH COMMODITY/PRODUCT STORED.
OTHER RECORDS THAT MAY BE REQUIRED TO COMPLY WITH THE APPLICABLE REQUIREMENTS OF DISTRICT RULES 463 AND 1178.

RECORDS SHALL BE MAINTAINED AND KEPT ON FILE AT LEAST FIVE YEARS, AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR THE AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 463, RULE 1178]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

Periodic Monitoring: NONE

Emissions and Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
 - VOC: RULE 463
 - VOC: RULE 1149
 - VOC: RULE 1178

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO CONSTRUCT

Granted as of 5/24/2005

A/N R-421039

Equipment Description:

GASOLINE BULK LOADING RACK NO. 1 CONSISTING OF:

1. TWO 4" TRANSMIX BOTTOM LOADING CONNECTIONS.
2. FOUR 4" GASOLINE BOTTOM LOADING CONNECTIONS.
3. TWO 3" VAPOR RECOVERY ARMS, CONNECTED TO VAPOR RECOVERY UNIT.
4. EIGHT GASOLINE LOADING PUMPS, CENTRIFUGAL, WITH MECHANICAL SEALS, 40-HP EACH (COMMON TO LOADING RACK NOS. 2, 3, 4, 5 AND 6).
5. EIGHT GASOLINE FILTERS, EACH 600 GALLONS CAPACITY (COMMON TO LOADING RACK NOS. 2, 3, 4, 5 AND 6).
6. TWO ETHANOL LOADING/BLENDING PUMPS, CENTRIFUGAL, WITH MECHANICAL SEALS, 60 -HP EACH (COMMON TO LOADING RACK NOS. 2, 3, 4, 5 AND 6).
7. ONE TRANSMIX LOADING PUMP, CENTRIFUGAL, WITH MECHANICAL SEAL, 40-HP.
8. ONE TRANSMIX FILTER, 600 GALLONS CAPACITY.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

3. THE VENT GASES FROM THIS EQUIPMENT SHALL BE VENTED AS FOLLOWS:

ALL VENT GASES FROM THIS LOADING RACK SHALL BE VENTED TO THE AIR POLLUTION CONTROL SYSTEM(S) APPROVED BY THE AQMD FOR CONTROLLING EMISSIONS FROM THIS OPERATION AND SHALL NOT BE VENTED TO ANY OTHER LOADING RACK.

THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS THE AIR POLLUTION CONTROL SYSTEM IS IN FULL USE AND HAS A VALID PERMIT TO RECEIVE VENT GASES FROM THIS EQUIPMENT.
[RULE 462, RULE 1303(a)(1)-BACT, 40CFR 60 SUBPART XX]

4. THE MAXIMUM GASOLINE LOADING RATE AT THIS FACILITY SHALL NOT EXCEED 108,450,000 GALLONS PER MONTH.

THE OPERATOR SHALL LIMIT THE THROUGHPUT TO NO MORE THAN 4,613,269 GALLONS PER DAY. TO COMPLY WITH THIS CONDITION, THE OPERATOR SHALL INSTALL AND MAINTAIN A TOTALIZING FLOW METER TO ACCURATELY INDICATE THE THROUGHPUT OF THE LOADING RACK.

THE OPERATOR SHALL MAINTAIN RECORDS IN AMANNER APPROVED BY THE DISTRICT, TO DEMONSTRATE COMPLIANCE WITH THIS CONDITION.

THE OPERATOR SHALL COMPLY WITH THIS THROUGHPUT LIMIT TO COMPLY WITH RULE 462(D)(1)(A), WHICH IS THE CURRENT CALIFORNIA AIR RESOURCES BOARDS CERTIFICATION (CARB) LIMIT. THIS LIMIT MAY BE MODIFIED AT A LATER DATE BASED ON A NEW CARB OR DISTRICT CERTIFICATION.
[RULE 462, RULE 1303(b)(2)-OFFSETS]

5. DURING ANY NORMAL LOADING OPERATION, THE AIR POLLUTION CONTROL SYSTEMS 1 AND 2 SHALL BE IN FULL OPERATION AT ALL TIMES.

WHEN ONLY ONE SYSTEM IS IN OPERATION FOR ANY LENGTH OF TIME IN A DAY, THE LOADING SHALL BE LIMITED TO FOUR LOADING LANES ONLY. THE LOADING RATE SHALL NOT EXCEED THE DAILY LIMIT CALCULATED AS FOLLOWS:

$$[(4,613,269 \times \text{NO. OF HOURS BOTH SYSTEMS WERE IN OPERATION}) + (2,180,000 \times \text{NO. OF HOURS ONLY ONE SYSTEM WAS IN OPERATION})] / 24.$$
WHERE 2,180,000 GALLONS PER DAY IS THE DAILY LIMIT WHEN ONLY ONE SYSTEM IS IN OPERATION.

DAILY RECORDS WHEN ONE SYSTEM AND BOTH SYSTEMS WERE IN OPERATION SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 1303(b)(2)-OFFSETS]

6. THE VOC EMISSIONS FROM THIS LOADING FACILITY SHALL NOT EXCEED 0.08 LB PER 1000 GALLONS GASOLINE LOADED.
[RULE 462]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

7. DAILY AND MONTHLY THROUGHPUT RECORDS, CEMS DATA INCLUDING, BUT NOT LIMITED TO, THE STRIP CHART, CALIBRATION LOG, TROUBLE SHOOTING LOG, ETC., SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 462]
8. THE OPERATOR SHALL CONDUCT A QUARTERLY RULE 1173 INSPECTION AND MAINTENANCE PROGRAM TO VALIDATE THE EMISSION FACTORS USED IN THIS PERMIT. RECORDS ON THIS PROGRAM SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 1173]
9. ALL NEW FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT VALVES AND FLANGES SHALL BE INSPECTED QUARTERLY USING EPA REFERENCE METHOD 21. ALL NEW VALVES AND FLANGES IN VOC SERVICE SHALL BE INSPECTED MONTHLY USING EPA METHOD 21.

FOR ALL NEW FUGITIVE COMPONENTS IN VOC SERVICE, ANY LEAK WITH GREATER THAN 500 PPM MEASURED AS METHANE ABOVE BACKGROUND AS MEASURED USING EPA METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. COMPONENTS SHALL BE DEFINED AS ANY VALVE, FITTING, PUMP, COMPRESSOR, PRESSURE RELIEF VALVE, DIAPHRAGM, HATCH, SIGHT-GLASS AND METER.

IF 98.0 PERCENT OR GREATER OF THE NEW (NON-BELLOWS-SEALED) VALVE AND THE NEW FLANGE POPULATION INSPECTED IS FOUND TO LEAK GASEOUS OR LIQUID VOLATILE ORGANIC COMPOUNDS AT A RATE LESS THAN 500 PPM FOR TWO CONSECUTIVE MONTHS, THEN THE OPERATOR SHALL REVERT TO A QUARTERLY INSPECTION PROGRAM WITH THE APPROVAL OF THE DISTRICT.

THE OPERATOR SHALL KEEP RECORDS OF THE MONTHLY INSPECTION (AND QUARTERLY, WHERE APPLICABLE), SUBSEQUENT REPAIR, AND REINSPECTION, IN A MANNER APPROVED BY THE DISTRICT.
[RULE 1173, RULE 1303(a)(1)-BACT]

Periodic Monitoring: NONE

Emissions and Requirements:

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: 0.08 LBS/1000 GALLONS ORGANIC LIQUID LOADED, RULE 462
VOC/TOC: 35 MG/LITER GASOLINE LOADED, 40CFR 60 SUBPART XX

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO CONSTRUCT

Granted as of 5/24/2005

A/N R-421041

Equipment Description:

GASOLINE BULK LOADING RACK NO. 2 CONSISTING OF:

1. TWO 4" DIESEL BOTTOM LOADING CONNECTIONS.
2. FOUR 4" GASOLINE BOTTOM LOADING CONNECTIONS.
3. TWO 3" VAPOR RECOVERY ARMS, CONNECTED TO VAPOR RECOVERY UNIT.
4. FOUR DIESEL PUMPS, CENTRIFUGAL, WITH MECHANICAL SEAL, ONE 40-HP, TWO 25-HP (COMMON TO LOADING RACK NOS. 3, 4, AND 6), AND ONE 5-HP (FOR TRUCK FUELING).
5. EIGHT GASOLINE PUMPS, CENTRIFUGAL, WITH MECHANICAL SEALS, 40-HP EACH (COMMON TO LOADING RACK NOS. 1, 3, 4, 5 AND 6).
6. ONE DIESEL FILTER, 600 GALLONS CAPACITY (COMMON TO LOADING RACK NOS. 3, 4, AND 6).
7. TWO DIESEL FILTERS, 500 GALLONS CAPACITY (COMMON TO LOADING RACK NOS. 3, 4, AND 6).
8. EIGHT GASOLINE FILTERS, 600 GALLONS CAPACITY EACH (COMMON TO LOADING RACK NOS. 1, 3, 4, 5, AND 6).
9. TWO ETHANOL LOADING/BLENDING PUMPS, CENTRIFUGAL, WITH MECHANICAL SEALS, 60 -HP EACH (COMMON TO LOADING RACK NOS. 1, 3, 4, 5 AND 6).

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

3. THE VENT GASES FROM THIS EQUIPMENT SHALL BE VENTED AS FOLLOWS:

ALL VENT GASES FROM THIS LOADING RACK SHALL BE VENTED TO THE AIR POLLUTION CONTROL SYSTEM(S) APPROVED BY THE AQMD FOR CONTROLLING EMISSIONS FROM THIS OPERATION AND SHALL NOT BE VENTED TO ANY OTHER LOADING RACK.

THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS THE AIR POLLUTION CONTROL SYSTEM IS IN FULL USE AND HAS A VALID PERMIT TO RECEIVE VENT GASES FROM THIS EQUIPMENT.
[RULE 462, RULE 1303(a)(1)-BACT, 40CFR 60 SUBPART XX]

4. THE MAXIMUM GASOLINE LOADING RATE AT THIS FACILITY SHALL NOT EXCEED 108,450,000 GALLONS PER MONTH.

THE OPERATOR SHALL LIMIT THE THROUGHPUT TO NO MORE THAN 4,613,269 GALLONS PER DAY. TO COMPLY WITH THIS CONDITION, THE OPERATOR SHALL INSTALL AND MAINTAIN A TOTALIZING FLOW METER TO ACCURATELY INDICATE THE THROUGHPUT OF THE LOADING RACK.

THE OPERATOR SHALL MAINTAIN RECORDS IN A MANNER APPROVED BY THE DISTRICT, TO DEMONSTRATE COMPLIANCE WITH THIS CONDITION.

THE OPERATOR SHALL COMPLY WITH THIS THROUGHPUT LIMIT TO COMPLY WITH RULE 462(D)(1)(A), WHICH IS THE CURRENT CALIFORNIA AIR RESOURCES BOARDS CERTIFICATION (CARB) LIMIT. THIS LIMIT MAY BE MODIFIED AT A LATER DATE BASED ON A NEW CARB OR DISTRICT CERTIFICATION.
[RULE 462, RULE 1303(b)(2)-OFFSETS]

5. DURING ANY NORMAL LOADING OPERATION, THE AIR POLLUTION CONTROL SYSTEMS 1 AND 2 SHALL BE IN FULL OPERATION AT ALL TIMES.

WHEN ONLY ONE SYSTEM IS IN OPERATION FOR ANY LENGTH OF TIME IN A DAY, THE LOADING SHALL BE LIMITED TO FOUR LOADING LANES ONLY. THE LOADING RATE SHALL NOT EXCEED THE DAILY LIMIT CALCULATED AS FOLLOWS:

$$[(4,613,269 \times \text{NO. OF HOURS BOTH SYSTEMS WERE IN OPERATION}) + (2,180,000 \times \text{NO. OF HOURS ONLY ONE SYSTEM WAS IN OPERATION})] / 24.$$

WHERE 2,180,000 GALLONS PER DAY IS THE DAILY LIMIT WHEN ONLY ONE SYSTEM IS IN OPERATION.

DAILY RECORDS WHEN ONE SYSTEM AND BOTH SYSTEMS WERE IN OPERATION SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.

[RULE 1303(b)(2)-OFFSETS]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

6. THE VOC EMISSIONS FROM THIS LOADING FACILITY SHALL NOT EXCEED 0.08 LB PER 1000 GALLONS GASOLINE LOADED.
[RULE 462]
7. DAILY AND MONTHLY THROUGHPUT RECORDS, CEMS DATA INCLUDING, BUT NOT LIMITED TO, THE STRIP CHART, CALIBRATION LOG, TROUBLESHOOTING LOG, ETC., SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 462]
8. THE MAXIMUM DIESEL LOADING RATE AT THIS FACILITY SHALL NOT EXCEED 450,000 GALLONS PER DAY.
[RULE 1303(b)(2)-OFFSETS]
9. THE OPERATOR SHALL CONDUCT A QUARTERLY RULE 1173 INSPECTION AND MAINTENANCE PROGRAM TO VALIDATE THE EMISSION FACTORS USED IN THIS PERMIT. RECORDS ON THIS PROGRAM SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 1173]
10. ALL NEW FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT VALVES AND FLANGES SHALL BE INSPECTED QUARTERLY USING EPA REFERENCE METHOD 21. ALL NEW VALVES AND FLANGES IN VOC SERVICE SHALL BE INSPECTED MONTHLY USING EPA METHOD 21.

FOR ALL NEW FUGITIVE COMPONENTS IN VOC SERVICE, ANY LEAK WITH GREATER THAN 500 PPM MEASURED AS METHANE ABOVE BACKGROUND AS MEASURED USING EPA METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. COMPONENTS SHALL BE DEFINED AS ANY VALVE, FITTING, PUMP, COMPRESSOR, PRESSURE RELIEF VALVE, DIAPHRAGM, HATCH, SIGHT-GLASS AND METER.

IF 98.0 PERCENT OR GREATER OF THE NEW (NON-BELLOWS-SEALED) VALVE AND THE NEW FLANGE POPULATION INSPECTED IS FOUND TO LEAK GASEOUS OR LIQUID VOLATILE ORGANIC COMPOUNDS AT A RATE LESS THAN 500 PPM FOR TWO CONSECUTIVE MONTHS, THEN THE OPERATOR SHALL REVERT TO A QUARTERLY INSPECTION PROGRAM WITH THE APPROVAL OF THE DISTRICT.

THE OPERATOR SHALL KEEP RECORDS OF THE MONTHLY INSPECTION (AND QUARTERLY, WHERE APPLICABLE), SUBSEQUENT REPAIR, AND REINSPECTION, IN A MANNER APPROVED BY THE DISTRICT.

[RULE 1173, RULE 1303(a)(1)-BACT]

Periodic Monitoring: NONE

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

Emissions and Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: 0.08 LBS/1000 GALLONS ORGANIC LIQUID LOADED, RULE 462
VOC/TOC: 35 MG/LITER GASOLINE LOADED, 40CFR 60 SUBPART XX

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO CONSTRUCT

Granted as of 5/24/2005

A/N R-421043

Equipment Description:

GASOLINE BULK LOADING RACK NO. 3 CONSISTING OF:

1. TWO 4" DIESEL BOTTOM LOADING CONNECTIONS.
2. FOUR 4" GASOLINE BOTTOM LOADING CONNECTIONS.
3. TWO 3" VAPOR RECOVERY ARMS, CONNECTED TO VAPOR RECOVERY UNIT.
4. FOUR DIESEL PUMPS, CENTRIFUGAL, WITH MECHANICAL SEAL, ONE 40-HP, TWO 25-HP (COMMON TO LOADING RACK NOS. 2, 4, AND 6), AND ONE 5-HP (FOR TRUCK FUELING).
5. EIGHT GASOLINE PUMPS, CENTRIFUGAL, WITH MECHANICAL SEALS, 40-HP EACH (COMMON TO LOADING RACK NOS. 1, 2, 4, 5 AND 6).
6. ONE DIESEL FILTER, 600 GALLONS CAPACITY (COMMON TO LOADING RACK NOS. 2, 4, AND 6).
7. TWO DIESEL FILTERS, 500 GALLONS CAPACITY (COMMON TO LOADING RACK NOS. 2, 4, AND 6).
8. EIGHT GASOLINE FILTERS, 600 GALLONS CAPACITY EACH (COMMON TO LOADING RACK NOS. 1, 2, 4, 5, AND 6).
9. TWO ETHANOL LOADING/BLENDING PUMPS, CENTRIFUGAL, WITH MECHANICAL SEALS, 60 -HP EACH (COMMON TO LOADING RACK NOS. 1, 2, 4, 5 AND 6).

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

3. THE VENT GASES FROM THIS EQUIPMENT SHALL BE VENTED AS FOLLOWS:

ALL VENT GASES FROM THIS LOADING RACK SHALL BE VENTED TO THE AIR POLLUTION CONTROL SYSTEM(S) APPROVED BY THE AQMD FOR CONTROLLING EMISSIONS FROM THIS OPERATION AND SHALL NOT BE VENTED TO ANY OTHER LOADING RACK.

THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS THE AIR POLLUTION CONTROL SYSTEM IS IN FULL USE AND HAS A VALID PERMIT TO RECEIVE VENT GASES FROM THIS EQUIPMENT.
[RULE 462, RULE 1303(a)(1)-BACT, 40CFR 60 SUBPART XX]

4. THE MAXIMUM GASOLINE LOADING RATE AT THIS FACILITY SHALL NOT EXCEED 108,450,000 GALLONS PER MONTH.

THE OPERATOR SHALL LIMIT THE THROUGHPUT TO NO MORE THAN 4,613,269 GALLONS PER DAY. TO COMPLY WITH THIS CONDITION, THE OPERATOR SHALL INSTALL AND MAINTAIN A TOTALIZING FLOW METER TO ACCURATELY INDICATE THE THROUGHPUT OF THE LOADING RACK.

THE OPERATOR SHALL MAINTAIN RECORDS IN A MANNER APPROVED BY THE DISTRICT, TO DEMONSTRATE COMPLIANCE WITH THIS CONDITION.

THE OPERATOR SHALL COMPLY WITH THIS THROUGHPUT LIMIT TO COMPLY WITH RULE 462(D)(1)(A), WHICH IS THE CURRENT CALIFORNIA AIR RESOURCES BOARD'S CERTIFICATION (CARB) LIMIT. THIS LIMIT MAY BE MODIFIED AT A LATER DATE BASED ON A NEW CARB OR DISTRICT CERTIFICATION.
[RULE 462, RULE 1303(b)(2)-OFFSETS]

5. DURING ANY NORMAL LOADING OPERATION, THE AIR POLLUTION CONTROL SYSTEMS 1 AND 2 SHALL BE IN FULL OPERATION AT ALL TIMES.

WHEN ONLY ONE SYSTEM IS IN OPERATION FOR ANY LENGTH OF TIME IN A DAY, THE LOADING SHALL BE LIMITED TO FOUR LOADING LANES ONLY. THE LOADING RATE SHALL NOT EXCEED THE DAILY LIMIT CALCULATED AS FOLLOWS:

$$[(4,613,269 \times \text{NO. OF HOURS BOTH SYSTEMS WERE IN OPERATION}) + (2,180,000 \times \text{NO. OF HOURS ONLY ONE SYSTEM WAS IN OPERATION})] / 24.$$
WHERE 2,180,000 GALLONS PER DAY IS THE DAILY LIMIT WHEN ONLY ONE SYSTEM IS IN OPERATION.

DAILY RECORDS WHEN ONE SYSTEM AND BOTH SYSTEMS WERE IN OPERATION SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 1303(b)(2)-OFFSETS]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

6. THE VOC EMISSIONS FROM THIS LOADING FACILITY SHALL NOT EXCEED 0.08 LB PER 1000 GALLONS GASOLINE LOADED.
[RULE 462]
7. DAILY AND MONTHLY THROUGHPUT RECORDS, CEMS DATA INCLUDING, BUT NOT LIMITED TO, THE STRIP CHART, CALIBRATION LOG, TROUBLESHOOTING LOG, ETC., SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 462]
8. THE MAXIMUM DIESEL LOADING RATE AT THIS FACILITY SHALL NOT EXCEED 450,000 GALLONS PER DAY.
[RULE 1303(b)(2)-OFFSETS]
9. THE OPERATOR SHALL CONDUCT A QUARTERLY RULE 1173 INSPECTION AND MAINTENANCE PROGRAM TO VALIDATE THE EMISSION FACTORS USED IN THIS PERMIT. RECORDS ON THIS PROGRAM SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 1173]
10. ALL NEW FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT VALVES AND FLANGES SHALL BE INSPECTED QUARTERLY USING EPA REFERENCE METHOD 21. ALL NEW VALVES AND FLANGES IN VOC SERVICE SHALL BE INSPECTED MONTHLY USING EPA METHOD 21.

FOR ALL NEW FUGITIVE COMPONENTS IN VOC SERVICE, ANY LEAK WITH GREATER THAN 500 PPM MEASURED AS METHANE ABOVE BACKGROUND AS MEASURED USING EPA METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. COMPONENTS SHALL BE DEFINED AS ANY VALVE, FITTING, PUMP, COMPRESSOR, PRESSURE RELIEF VALVE, DIAPHRAGM, HATCH, SIGHT-GLASS AND METER.

IF 98.0 PERCENT OR GREATER OF THE NEW (NON-BELLOWS-SEALED) VALVE AND THE NEW FLANGE POPULATION INSPECTED IS FOUND TO LEAK GASEOUS OR LIQUID VOLATILE ORGANIC COMPOUNDS AT A RATE LESS THAN 500 PPM FOR TWO CONSECUTIVE MONTHS, THEN THE OPERATOR SHALL REVERT TO A QUARTERLY INSPECTION PROGRAM WITH THE APPROVAL OF THE DISTRICT.

THE OPERATOR SHALL KEEP RECORDS OF THE MONTHLY INSPECTION (AND QUARTERLY, WHERE APPLICABLE), SUBSEQUENT REPAIR, AND REINSPECTION, IN A MANNER APPROVED BY THE DISTRICT.

[RULE 1173, RULE 1303(a)(1)-BACT]

Periodic Monitoring: NONE

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

Emissions and Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: 0.08 LBS/1000 GALLONS ORGANIC LIQUID LOADED, RULE 462
VOC/TOC: 35 MG/LITER GASOLINE LOADED, 40CFR 60 SUBPART XX

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO CONSTRUCT

Granted as of 5/24/2005

A/N R-421044

Equipment Description:

GASOLINE BULK LOADING RACK NO. 4 CONSISTING OF:

1. TWO 4" DIESEL BOTTOM LOADING CONNECTIONS.
2. FOUR 4" GASOLINE BOTTOM LOADING CONNECTIONS.
3. TWO 3" VAPOR RECOVERY ARMS, CONNECTED TO VAPOR RECOVERY UNIT.
4. FOUR DIESEL PUMPS, CENTRIFUGAL, WITH MECHANICAL SEAL, ONE 40-HP, TWO 25-HP (COMMON TO LOADING RACK NOS. 2, 3, AND 6), AND ONE 5-HP (FOR TRUCK FUELING).
5. EIGHT GASOLINE PUMPS, CENTRIFUGAL, WITH MECHANICAL SEALS, 40-HP EACH (COMMON TO LOADING RACK NOS. 1, 2, 3, 5 AND 6).
6. ONE DIESEL FILTER, 600 GALLONS CAPACITY (COMMON TO LOADING RACK NOS. 2, 3, AND 6).
7. TWO DIESEL FILTERS, 500 GALLONS CAPACITY (COMMON TO LOADING RACK NOS. 2, 3, AND 6).
8. EIGHT GASOLINE FILTERS, 600 GALLONS CAPACITY EACH (COMMON TO LOADING RACK NOS. 1, 2, 3, 5, AND 6).
9. TWO ETHANOL LOADING/BLENDING PUMPS, CENTRIFUGAL, WITH MECHANICAL SEALS, 60 -HP EACH (COMMON TO LOADING RACK NOS. 1, 2, 3, 5 AND 6).

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

3. THE VENT GASES FROM THIS EQUIPMENT SHALL BE VENTED AS FOLLOWS:

ALL VENT GASES FROM THIS LOADING RACK SHALL BE VENTED TO THE AIR POLLUTION CONTROL SYSTEM(S) APPROVED BY THE AQMD FOR CONTROLLING EMISSIONS FROM THIS OPERATION AND SHALL NOT BE VENTED TO ANY OTHER LOADING RACK.

THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS THE AIR POLLUTION CONTROL SYSTEM IS IN FULL USE AND HAS A VALID PERMIT TO RECEIVE VENT GASES FROM THIS EQUIPMENT.
[RULE 462, RULE 1303(a)(1)-BACT, 40CFR 60 SUBPART XX]

4. THE MAXIMUM GASOLINE LOADING RATE AT THIS FACILITY SHALL NOT EXCEED 108,450,000 GALLONS PER MONTH.

THE OPERATOR SHALL LIMIT THE THROUGHPUT TO NO MORE THAN 4,613,269 GALLONS PER DAY. TO COMPLY WITH THIS CONDITION, THE OPERATOR SHALL INSTALL AND MAINTAIN A TOTALIZING FLOW METER TO ACCURATELY INDICATE THE THROUGHPUT OF THE LOADING RACK.

THE OPERATOR SHALL MAINTAIN RECORDS IN A MANNER APPROVED BY THE DISTRICT, TO DEMONSTRATE COMPLIANCE WITH THIS CONDITION.

THE OPERATOR SHALL COMPLY WITH THIS THROUGHPUT LIMIT TO COMPLY WITH RULE 462(D)(1)(A), WHICH IS THE CURRENT CALIFORNIA AIR RESOURCES BOARDS CERTIFICATION (CARB) LIMIT. THIS LIMIT MAY BE MODIFIED AT A LATER DATE BASED ON A NEW CARB OR DISTRICT CERTIFICATION.
[RULE 462, RULE 1303(b)(2)-OFFSETS]

5. DURING ANY NORMAL LOADING OPERATION, THE AIR POLLUTION CONTROL SYSTEMS 1 AND 2 SHALL BE IN FULL OPERATION AT ALL TIMES.

WHEN ONLY ONE SYSTEM IS IN OPERATION FOR ANY LENGTH OF TIME IN A DAY, THE LOADING SHALL BE LIMITED TO FOUR LOADING LANES ONLY. THE LOADING RATE SHALL NOT EXCEED THE DAILY LIMIT CALCULATED AS FOLLOWS:

$$[(4,613,269 \times \text{NO. OF HOURS BOTH SYSTEMS WERE IN OPERATION}) + (2,180,000 \times \text{NO. OF HOURS ONLY ONE SYSTEM WAS IN OPERATION})] / 24.$$

WHERE 2,180,000 GALLONS PER DAY IS THE DAILY LIMIT WHEN ONLY ONE SYSTEM IS IN OPERATION.

DAILY RECORDS WHEN ONE SYSTEM AND BOTH SYSTEMS WERE IN OPERATION SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.

[RULE 1303(b)(2)-OFFSETS]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

6. THE VOC EMISSIONS FROM THIS LOADING FACILITY SHALL NOT EXCEED 0.08 LB PER 1000 GALLONS GASOLINE LOADED.
[RULE 462]
7. THE CONTINUOUS HYDROCARBON MONITORING SYSTEM SHALL BE IN FULL USE AT ALL TIMES AND SHALL ALERT THE OPERATOR BOTH AUDIBLY AND VISUALLY TO STOP VENTING TO THE AIR POLLUTION CONTROL SYSTEM WHEN THE HYDROCARBON CONCENTRATION IN THE AIR POLLUTION CONTROL EXHAUST IS IN EXCESS OF PERMITTED LIMIT.
[RULE 462]
8. DAILY AND MONTHLY THROUGHPUT RECORDS, CEMS DATA INCLUDING, BUT NOT LIMITED TO, THE STRIP CHART, CALIBRATION LOG, TROUBLESHOOTING LOG, ETC., SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 462]
9. THE MAXIMUM DIESEL LOADING RATE AT THIS FACILITY SHALL NOT EXCEED 450,000 GALLONS PER DAY.
[RULE 1303(b)(2)-OFFSETS]
10. THE OPERATOR SHALL CONDUCT A QUARTERLY RULE 1173 INSPECTION AND MAINTENANCE PROGRAM TO VALIDATE THE EMISSION FACTORS USED IN THIS PERMIT. RECORDS ON THIS PROGRAM SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 1173]
11. ALL NEW FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT VALVES AND FLANGES SHALL BE INSPECTED QUARTERLY USING EPA REFERENCE METHOD 21. ALL NEW VALVES AND FLANGES IN VOC SERVICE SHALL BE INSPECTED MONTHLY USING EPA METHOD 21.

FOR ALL NEW FUGITIVE COMPONENTS IN VOC SERVICE, ANY LEAK WITH GREATER THAN 500 PPM MEASURED AS METHANE ABOVE BACKGROUND AS MEASURED USING EPA METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. COMPONENTS SHALL BE DEFINED AS ANY VALVE, FITTING, PUMP, COMPRESSOR, PRESSURE RELIEF VALVE, DIAPHRAGM, HATCH, SIGHT-GLASS AND METER.

IF 98.0 PERCENT OR GREATER OF THE NEW (NON-BELLOWS-SEALED) VALVE AND THE NEW FLANGE POPULATION INSPECTED IS FOUND TO LEAK GASEOUS OR LIQUID VOLATILE ORGANIC COMPOUNDS AT A RATE LESS THAN 500 PPM FOR TWO CONSECUTIVE MONTHS, THEN THE OPERATOR SHALL REVERT TO A QUARTERLY INSPECTION PROGRAM WITH THE APPROVAL OF THE DISTRICT.

THE OPERATOR SHALL KEEP RECORDS OF THE MONTHLY INSPECTION (AND QUARTERLY, WHERE APPLICABLE), SUBSEQUENT REPAIR, AND REINSPECTION, IN A MANNER APPROVED BY THE DISTRICT.

[RULE 1173, RULE 1303(a)(1)-BACT]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

Periodic Monitoring: NONE

Emissions and Requirements:

12. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: 0.08 LBS/1000 GALLONS ORGANIC LIQUID LOADED, RULE 462
VOC/TOC: 35 MG/LITER GASOLINE LOADED, 40CFR 60 SUBPART XX

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO CONSTRUCT

Granted as of 5/24/2005

A/N R-421045

Equipment Description:

GASOLINE BULK LOADING RACK NO. 5 CONSISTING OF:

1. TWO 4" MULTIGRADE GASOLNE BOTTOM LOADING CONNECTIONS.
2. TWO 3" VAPOR RECOVERY ARMS, CONNECTED TO VAPOR RECOVERY UNIT.
3. EIGHT GASOLINE PUMPS, CENTRIFUGAL, WITH MECHANICAL SEALS, 40-HP EACH (COMMON TO LOADING RACK NOS. 1, 2, 3, 4 AND 6).
4. EIGHT GASOLINE FILTERS, EACH 600 GALLONS CAPACITY (COMMON TO LOADING RACK NOS. 1, 2, 3, 4, AND 6).
5. TWO 4" ETHANOL BOTTOM LOADING CONNECTIONS.
6. TWO ETHANOL LOADING/BLENDING PUMPS, CENTRIFUGAL, WITH MECHANICAL SEALS, 60 -HP EACH (COMMON TO LOADING RACK NOS. 1, 2, 3, 4 AND 6).

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE VENT GASES FROM THIS EQUIPMENT SHALL BE VENTED AS FOLLOWS:

ALL VENT GASES FROM THIS LOADING RACK SHALL BE VENTED TO THE AIR POLLUTION CONTROL SYSTEM(S) APPROVED BY THE AQMD FOR CONTROLLING EMISSIONS FROM THIS OPERATION AND SHALL NOT BE VENTED TO ANY OTHER LOADING RACK.

THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS THE AIR POLLUTION CONTROL SYSTEM IS IN FULL USE AND HAS A VALID PERMIT TO RECEIVE VENT GASES FROM THIS EQUIPMENT.
[RULE 462, RULE 1303(a)(1)-BACT, 40CFR 60 SUBPART XX]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

4. THE MAXIMUM GASOLINE LOADING RATE AT THIS FACILITY SHALL NOT EXCEED 108,450,000 GALLONS PER MONTH.

THE OPERATOR SHALL LIMIT THE THROUGHPUT TO NO MORE THAN 4,613,269 GALLONS PER DAY. TO COMPLY WITH THIS CONDITION, THE OPERATOR SHALL INSTALL AND MAINTAIN A TOTALIZING FLOW METER TO ACCURATELY INDICATE THE THROUGHPUT OF THE LOADING RACK.

THE OPERATOR SHALL MAINTAIN RECORDS IN A MANNER APPROVED BY THE DISTRICT, TO DEMONSTRATE COMPLIANCE WITH THIS CONDITION.

THE OPERATOR SHALL COMPLY WITH THIS THROUGHPUT LIMIT TO COMPLY WITH RULE 462(D)(1)(A), WHICH IS THE CURRENT CALIFORNIA AIR RESOURCES BOARDS CERTIFICATION (CARB) LIMIT. THIS LIMIT MAY BE MODIFIED AT A LATER DATE BASED ON A NEW CARB OR DISTRICT CERTIFICATION.

[RULE 462, RULE 1303(b)(2)-OFFSETS]

5. DURING ANY NORMAL LOADING OPERATION, THE AIR POLLUTION CONTROL SYSTEMS 1 AND 2 SHALL BE IN FULL OPERATION AT ALL TIMES.

WHEN ONLY ONE SYSTEM IS IN OPERATION FOR ANY LENGTH OF TIME IN A DAY, THE LOADING SHALL BE LIMITED TO FOUR LOADING LANES ONLY. THE LOADING RATE SHALL NOT EXCEED THE DAILY LIMIT CALCULATED AS FOLLOWS:

$$[(4,613,269 \times \text{NO. OF HOURS BOTH SYSTEMS WERE IN OPERATION}) + (2,180,000 \times \text{NO. OF HOURS ONLY ONE SYSTEM WAS IN OPERATION})] / 24.$$

WHERE 2,180,000 GALLONS PER DAY IS THE DAILY LIMIT WHEN ONLY ONE SYSTEM IS IN OPERATION.

DAILY RECORDS WHEN ONE SYSTEM AND BOTH SYSTEMS WERE IN OPERATION SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.

[RULE 1303(b)(2)-OFFSETS]

6. THE VOC EMISSIONS FROM THIS LOADING FACILITY SHALL NOT EXCEED 0.08 LB PER 1000 GALLONS GASOLINE LOADED.

[RULE 462]

7. THE CONTINUOUS HYDROCARBON MONITORING SYSTEM SHALL BE IN FULL USE AT ALL TIMES AND SHALL ALERT THE OPERATOR BOTH AUDIBLY AND VISUALLY TO STOP VENTING TO THE AIR POLLUTION CONTROL SYSTEM WHEN THE HYDROCARBON CONCENTRATION IN THE AIR POLLUTION CONTROL EXHAUST IS IN EXCESS OF PERMITTED LIMIT.

[RULE 462]

8. DAILY AND MONTHLY THROUGHPUT RECORDS, CEMS DATA INCLUDING, BUT NOT LIMITED TO, THE STRIP CHART, CALIBRATION LOG, TROUBLESHOOTING LOG, ETC., SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.

[RULE 462]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

9. THE MAXIMUM DIESEL LOADING RATE AT THIS FACILITY SHALL NOT EXCEED 450,000 GALLONS PER DAY.
[RULE 1303(b)(2)-OFFSETS]
10. THE OPERATOR SHALL CONDUCT A QUARTERLY RULE 1173 INSPECTION AND MAINTENANCE PROGRAM TO VALIDATE THE EMISSION FACTORS USED IN THIS PERMIT. RECORDS ON THIS PROGRAM SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 1173]
11. ALL NEW FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT VALVES AND FLANGES SHALL BE INSPECTED QUARTERLY USING EPA REFERENCE METHOD 21. ALL NEW VALVES AND FLANGES IN VOC SERVICE SHALL BE INSPECTED MONTHLY USING EPA METHOD 21.

FOR ALL NEW FUGITIVE COMPONENTS IN VOC SERVICE, ANY LEAK WITH GREATER THAN 500 PPM MEASURED AS METHANE ABOVE BACKGROUND AS MEASURED USING EPA METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. COMPONENTS SHALL BE DEFINED AS ANY VALVE, FITTING, PUMP, COMPRESSOR, PRESSURE RELIEF VALVE, DIAPHRAGM, HATCH, SIGHT-GLASS AND METER.

IF 98.0 PERCENT OR GREATER OF THE NEW (NON-BELLOWS-SEALED) VALVE AND THE NEW FLANGE POPULATION INSPECTED IS FOUND TO LEAK GASEOUS OR LIQUID VOLATILE ORGANIC COMPOUNDS AT A RATE LESS THAN 500 PPM FOR TWO CONSECUTIVE MONTHS, THEN THE OPERATOR SHALL REVERT TO A QUARTERLY INSPECTION PROGRAM WITH THE APPROVAL OF THE DISTRICT.

THE OPERATOR SHALL KEEP RECORDS OF THE MONTHLY INSPECTION (AND QUARTERLY, WHERE APPLICABLE), SUBSEQUENT REPAIR, AND REINSPECTION, IN A MANNER APPROVED BY THE DISTRICT.
[RULE 1173, RULE 1303(a)(1)-BACT]

Periodic Monitoring: NONE

Emissions and Requirements:

12. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: 0.08 LBS/1000 GALLONS ORGANIC LIQUID LOADED, RULE 462
VOC/TOC: 35 MG/LITER GASOLINE LOADED, 40CFR 60 SUBPART XX

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO CONSTRUCT

Granted as of 5/24/2005

A/N R-421046

Equipment Description:

GASOLINE BULK LOADING RACK NO. 6 CONSISTING OF:

1. TWO 4" MULTIGRADE GASOLNE BOTTOM LOADING CONNECTIONS.
2. TWO 3" VAPOR RECOVERY ARMS, CONNECTED TO VAPOR RECOVERY UNIT.
3. EIGHT GASOLINE PUMPS, CENTRIFUGAL, WITH MECHANICAL SEALS, 40-HP EACH (COMMON TO LOADING RACK NOS. 1, 2, 3, 4 AND 5).
4. EIGHT GASOLINE FILTERS, EACH 600 GALLONS CAPACITY (COMMON TO LOADING RACK NOS. 1, 2, 3, 4, AND 5).
5. TWO ETHANOL LOADING/BLENDING PUMPS, CENTRIFUGAL, WITH MECHANICAL SEALS, 40 -HP EACH (COMMON TO LOADING RACK NOS. 1, 2, 3, 4 AND 5).
6. TWO 4" DIESEL BOTTOM LOADING CONNECTIONS.
7. FOUR DIESEL PUMPS, CENTRIFUGAL, WITH MECHANICAL SEAL, ONE 40-HP, TWO 25-HP (COMMON TO LOADING RACK NOS. 2, 3, AND 4), AND ONE 5-HP (FOR TRUCK FUELING).
8. ONE DIESEL FILTER, 600 GALLONS CAPACITY (COMMON TO LOADING RACK NOS. 2, 3, AND 4).
9. TWO DIESEL FILTERS, 500 GALLONS CAPACITY (COMMON TO LOADING RACK NOS. 2, 3, AND 4).

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

3. THE VENT GASES FROM THIS EQUIPMENT SHALL BE VENTED AS FOLLOWS:

ALL VENT GASES FROM THIS LOADING RACK SHALL BE VENTED TO THE AIR POLLUTION CONTROL SYSTEM(S) APPROVED BY THE AQMD FOR CONTROLLING EMISSIONS FROM THIS OPERATION AND SHALL NOT BE VENTED TO ANY OTHER LOADING RACK.

THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS THE AIR POLLUTION CONTROL SYSTEM IS IN FULL USE AND HAS A VALID PERMIT TO RECEIVE VENT GASES FROM THIS EQUIPMENT.
[RULE 462, RULE 1303(a)(1)-BACT, 40CFR 60 SUBPART XX]

4. THE MAXIMUM GASOLINE LOADING RATE AT THIS FACILITY SHALL NOT EXCEED 108,450,000 GALLONS PER MONTH.

THE OPERATOR SHALL LIMIT THE THROUGHPUT TO NO MORE THAN 4,613,269 GALLONS PER DAY. TO COMPLY WITH THIS CONDITION, THE OPERATOR SHALL INSTALL AND MAINTAIN A TOTALIZING FLOW METER TO ACCURATELY INDICATE THE THROUGHPUT OF THE LOADING RACK.

THE OPERATOR SHALL MAINTAIN RECORDS IN A MANNER APPROVED BY THE DISTRICT, TO DEMONSTRATE COMPLIANCE WITH THIS CONDITION.

THE OPERATOR SHALL COMPLY WITH THIS THROUGHPUT LIMIT TO COMPLY WITH RULE 462(D)(1)(A), WHICH IS THE CURRENT CALIFORNIA AIR RESOURCES BOARD'S CERTIFICATION (CARB) LIMIT. THIS LIMIT MAY BE MODIFIED AT A LATER DATE BASED ON A NEW CARB OR DISTRICT CERTIFICATION.
[RULE 462, RULE 1303(b)(2)-OFFSETS]

5. DURING ANY NORMAL LOADING OPERATION, THE AIR POLLUTION CONTROL SYSTEMS 1 AND 2 SHALL BE IN FULL OPERATION AT ALL TIMES.

WHEN ONLY ONE SYSTEM IS IN OPERATION FOR ANY LENGTH OF TIME IN A DAY, THE LOADING SHALL BE LIMITED TO FOUR LOADING LANES ONLY. THE LOADING RATE SHALL NOT EXCEED THE DAILY LIMIT CALCULATED AS FOLLOWS:

$$[(4,613,269 \times \text{NO. OF HOURS BOTH SYSTEMS WERE IN OPERATION}) + (2,180,000 \times \text{NO. OF HOURS ONLY ONE SYSTEM WAS IN OPERATION})] / 24.$$

WHERE 2,180,000 GALLONS PER DAY IS THE DAILY LIMIT WHEN ONLY ONE SYSTEM IS IN OPERATION.

DAILY RECORDS WHEN ONE SYSTEM AND BOTH SYSTEMS WERE IN OPERATION SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 1303(b)(2)-OFFSETS]

6. THE VOC EMISSIONS FROM THIS LOADING FACILITY SHALL NOT EXCEED 0.08 LB PER 1000 GALLONS GASOLINE LOADED.
[RULE 462]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

7. THE CONTINUOUS HYDROCARBON MONITORING SYSTEM SHALL BE IN FULL USE AT ALL TIMES AND SHALL ALERT THE OPERATOR BOTH AUDIBLY AND VISUALLY TO STOP VENTING TO THE AIR POLLUTION CONTROL SYSTEM WHEN THE HYDROCARBON CONCENTRATION IN THE AIR POLLUTION CONTROL EXHAUST IS IN EXCESS OF PERMITTED LIMIT.
[RULE 462]
8. DAILY AND MONTHLY THROUGHPUT RECORDS, CEMS DATA INCLUDING, BUT NOT LIMITED TO, THE STRIP CHART, CALIBRATION LOG, TROUBLESHOOTING LOG, ETC., SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 462]
9. THE OPERATOR SHALL CONDUCT A QUARTERLY RULE 1173 INSPECTION AND MAINTENANCE PROGRAM TO VALIDATE THE EMISSION FACTORS USED IN THIS PERMIT. RECORDS ON THIS PROGRAM SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 1173]
10. ALL NEW FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT VALVES AND FLANGES SHALL BE INSPECTED QUARTERLY USING EPA REFERENCE METHOD 21. ALL NEW VALVES AND FLANGES IN VOC SERVICE SHALL BE INSPECTED MONTHLY USING EPA METHOD 21.

FOR ALL NEW FUGITIVE COMPONENTS IN VOC SERVICE, ANY LEAK WITH GREATER THAN 500 PPM MEASURED AS METHANE ABOVE BACKGROUND AS MEASURED USING EPA METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. COMPONENTS SHALL BE DEFINED AS ANY VALVE, FITTING, PUMP, COMPRESSOR, PRESSURE RELIEF VALVE, DIAPHRAGM, HATCH, SIGHT-GLASS AND METER.

IF 98.0 PERCENT OR GREATER OF THE NEW (NON-BELLOWS-SEALED) VALVE AND THE NEW FLANGE POPULATION INSPECTED IS FOUND TO LEAK GASEOUS OR LIQUID VOLATILE ORGANIC COMPOUNDS AT A RATE LESS THAN 500 PPM FOR TWO CONSECUTIVE MONTHS, THEN THE OPERATOR SHALL REVERT TO A QUARTERLY INSPECTION PROGRAM WITH THE APPROVAL OF THE DISTRICT.

THE OPERATOR SHALL KEEP RECORDS OF THE MONTHLY INSPECTION (AND QUARTERLY, WHERE APPLICABLE), SUBSEQUENT REPAIR, AND REINSPECTION, IN A MANNER APPROVED BY THE DISTRICT.

[RULE 1173, RULE 1303(a)(1)-BACT]

Periodic Monitoring: NONE

Emissions and Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: 0.08 LBS/1000 GALLONS ORGANIC LIQUID LOADED, RULE 462
VOC/TOC: 35 MG/LITER GASOLINE LOADED, 40CFR 60 SUBPART XX

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO CONSTRUCT

Granted as of 7/19/2006

A/N R-450147

Equipment Description:

MODIFICATION OF PERMIT TO OPERATE NO. F7274 CONSISTING OF STORAGE TANK NO. 3403, 41'-0 DIA. X 48'-0" H., 10,000 BBL CAPACITY, WELDED SHELL, DOUBLE DECK, EXTERNAL FLOATING ROOF TANK, WITH A SHOE TYPE PRIMARY SEAL AND A RIM-MOUNTED SECONDARY SEAL.

BY THE ADDITION OF GEODESIC DOME COVER, WITH SLOTTED GUIDEPOLE EQUIPPED WITH GASKETED SLIDING COVER, WITH POLE WIPER, POLE SLEEVE, POLE FLOAT AND POLE FLOAT WIPER.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. FOR RULE 463 APPLICABILITY, ONLY SUBDIVISION (D) IN THE MARCH 11, 1994 AMENDMENT OR EQUIVALENT REQUIREMENTS IN THE FUTURE AMENDMENTS, SHALL APPLY TO DOMED EXTERNAL FLOATING ROOF TANKS. THIS DOES NOT PRECLUDE ANY REQUIREMENTS SPECIFIED IN RULE 1178.
[RULE 463, RULE 1178]
4. THE OPERATOR SHALL SUBMIT TO THE DISTRICT THE FINAL DRAWINGS AND/OR SPECIFICATIONS OF THE GEODESIC DOME COVER WITHIN 60 DAYS AFTER ITS CONSTRUCTION.
[RULE 204]

Periodic Monitoring: NONE

Emissions and Requirements:

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463
VOC: RULE 1149
VOC: RULE 1178

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO CONSTRUCT

Granted as of 7/19/2006

A/N R-450148

Equipment Description:

MODIFICATION OF PERMIT TO OPERATE NO. F7275 CONSISTING OF STORAGE TANK NO. 3404, 41'-0" DIA. X 48'-0" H., 10,000 BBL CAPACITY, WELDED SHELL, DOUBLE DECK, EXTERNAL FLOATING ROOF TANK, WITH A SHOE TYPE PRIMARY SEAL AND A RIM-MOUNTED SECONDARY SEAL.

BY THE ADDITION OF GEODESIC DOME COVER, WITH SLOTTED GUIDEPOLE EQUIPPED WITH GASKETED SLIDING COVER, WITH POLE WIPER, POLE SLEEVE, POLE FLOAT AND POLE FLOAT WIPER.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. FOR RULE 463 APPLICABILITY, ONLY SUBDIVISION (D) IN THE MARCH 11, 1994 AMENDMENT OR EQUIVALENT REQUIREMENTS IN THE FUTURE AMENDMENTS, SHALL APPLY TO DOMED EXTERNAL FLOATING ROOF TANKS. THIS DOES NOT PRECLUDE ANY REQUIREMENTS SPECIFIED IN RULE 1178.
[RULE 463, RULE 1178]
4. THE OPERATOR SHALL SUBMIT TO THE DISTRICT THE FINAL DRAWINGS AND/OR SPECIFICATIONS OF THE GEODESIC DOME COVER WITHIN 60 DAYS AFTER ITS CONSTRUCTION.
[RULE 204]

Periodic Monitoring: NONE

Emissions and Requirements:

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
VOC: RULE 463
VOC: RULE 1149
VOC: RULE 1178

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO CONSTRUCT

Granted as of 8/28/2007

A/N R-464532

Equipment Description:

MODIFICATION OF PERMIT TO OPERATE NO. F7272 CONSISTING OF STORAGE TANK NO. 3401, 41'-0 DIA. X 48'-0" H., 10,000 BBL CAPACITY, WELDED SHELL, DOUBLE DECK, EXTERNAL FLOATING ROOF TANK, WITH A SHOE TYPE PRIMARY SEAL AND A RIM-MOUNTED SECONDARY SEAL.

BY THE ADDITION OF GEODESIC DOME COVER, WITH SLOTTED GUIDEPOLE EQUIPPED WITH GASKETED SLIDING COVER, WITH POLE WIPER, POLE SLEEVE, POLE FLOAT AND POLE FLOAT WIPER.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. FOR RULE 463 APPLICABILITY, ONLY SUBDIVISION (D) IN THE MARCH 11, 1994 AMENDMENT OR EQUIVALENT REQUIREMENTS IN THE FUTURE AMENDMENTS, SHALL APPLY TO DOMED EXTERNAL FLOATING ROOF TANKS. THIS DOES NOT PRECLUDE ANY REQUIREMENTS SPECIFIED IN RULE 1178.
[RULE 463, RULE 1178]

Periodic Monitoring: NONE

Emissions and Requirements:

4. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463
VOC: RULE 1149
VOC: RULE 1178

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO CONSTRUCT

Granted as of 8/28/2007

A/N R-466746

Equipment Description:

MODIFICATION OF PERMIT TO OPERATE NO. F7273 CONSISTING OF STORAGE TANK NO. 3402, 41'-0" DIA. X 48'-0" H., 10,000 BBL CAPACITY, WELDED SHELL, DOUBLE DECK, EXTERNAL FLOATING ROOF TANK, WITH A SHOE TYPE PRIMARY SEAL AND A RIM-MOUNTED SECONDARY SEAL.

BY THE ADDITION OF GEODESIC DOME COVER, WITH SLOTTED GUIDEPOLE EQUIPPED WITH GASKETED SLIDING COVER, WITH POLE WIPER, POLE SLEEVE, POLE FLOAT AND POLE FLOAT WIPER.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. FOR RULE 463 APPLICABILITY, ONLY SUBDIVISION (D) IN THE MARCH 11, 1994 AMENDMENT OR EQUIVALENT REQUIREMENTS IN THE FUTURE AMENDMENTS, SHALL APPLY TO DOMED EXTERNAL FLOATING ROOF TANKS. THIS DOES NOT PRECLUDE ANY REQUIREMENTS SPECIFIED IN RULE 1178.
[RULE 463, RULE 1178]

Periodic Monitoring: NONE

Emissions and Requirements:

4. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
VOC: RULE 463
VOC: RULE 1149
VOC: RULE 1178

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO CONSTRUCT

Granted as of 1/30/2008

A/N R-473608

Equipment Description:

MODIFICATION OF AIR POLLUTION CONTROL SYSTEM NO. 1 CONSISTING OF:

1. TWO CARBON ADSORBERS, 25,520 POUNDS EACH, WITH REGENERATION SYSTEM, MCGILL, MODEL MR 1004, SERIAL NO. 70295, 800 CFM CAPACITY, CONSISTING OF:
 - A. ONE COOLING WATER PUMP, CENTRIFUGAL, MECHANICAL SEAL, 3-HP, COMMON TO AIR POLLUTION CONTROL SYSTEM NO. 2.
 - B. TWO VACUUM PUMPS (ONE SPARE), MECHANICAL SEALS, 60-HP EACH.
 - C. SEAL FLUID RECIRCULATION PUMP, 3-HP.
 - D. GASOLINE RETURN PUMP, CENTRIFUGAL, MECHANICAL SEALS, 10-HP.
 - E. GASOLINE (ABSORBENT) SUPPLY PUMP, CENTRIFUGAL, MECHANICAL SEALS 10-HP.
 - F. COMBINED ABSORBER (3' DIA. X 10' H.)/SEPARATOR (4'-6" DIA. X 10'-0" L).
 - G. SEAL FLUID HEAT EXCHANGER, SHELL AND TUBE TYPE.
2. KNOCK-OUT SUMP TANK, VENTED TO CARBON ADSORBERS, 6,000 GALLONS CAPACITY, 7'-11" DIA, X 18'-10" H., COMMON TO AIR POLLUTION CONTROL SYSTEM NO. 2.
3. KNOCK-OUT GASOLINE PUMP, CENTRIFUGAL, MECHANICAL SEALS, 3-HP, COMMON TO AIR POLLUTION CONTROL SYSTEM NO. 2.
4. EXHAUST SYSTEM CONSISTING OF TWELVE VAPOR PICK-UP LINES AND A COLLECTION HEADER, COMMON TO AIR POLLUTION CONTROL SYSTEM NO. 2 SERVING LOADING RACKS 1, 2, 3, 4, 5, & 6.

BY THE REPLACEMENT OF ITEM 2, THE EXISTING 6,000 GALLON UNDERGROUND KNOCK-OUT TANK WITH A NEW 750 GALLON ABOVE-GROUND KNOCK-OUT TANK, COMMON TO AIR POLLUTION CONTROL SYSTEM NO. 2.

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]

2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]

3. THE MAXIMUM GASOLINE LOADING RATE AT THIS FACILITY SHALL NOT EXCEED 108,450,000 GALLONS PER MONTH.

THE OPERATOR SHALL LIMIT THE THROUGHPUT TO NO MORE THAN 4,613,269 GALLONS PER DAY. TO COMPLY WITH THIS CONDITION, THE OPERATOR SHALL INSTALL AND MAINTAIN A TOTALIZING FLOW METER TO ACCURATELY INDICATE THE THROUGHPUT OF THE LOADING RACK.

THE OPERATOR SHALL MAINTAIN RECORDS IN A MANNER APPROVED BY THE DISTRICT, TO DEMONSTRATE COMPLIANCE WITH THIS CONDITION.

THE OPERATOR SHALL COMPLY WITH THIS THROUGHPUT LIMIT TO COMPLY WITH RULE 462(D)(1)(A), WHICH IS THE CURRENT CALIFORNIA AIR RESOURCES BOARD'S CERTIFICATION (CARB) LIMIT. THIS LIMIT MAY BE MODIFIED AT A LATER DATE BASED ON A NEW CARB OR DISTRICT CERTIFICATION.

[RULE 462, RULE 1303(b)(2)-OFFSETS]

4. DURING ANY NORMAL LOADING OPERATION, THE VAPOR RECOVERY SYSTEMS 1 AND 2 SHALL BE IN FULL OPERATION AT ALL TIMES.

WHEN ONLY ONE SYSTEM IS IN OPERATION FOR ANY LENGTH OF TIME IN A DAY, THE LOADING SHALL BE LIMITED TO FOUR LOADING LANES ONLY. THE LOADING RATE SHALL NOT EXCEED THE DAILY LIMIT CALCULATED AS FOLLOWS:

$$[(4,613,269 \times \text{NO. OF HOURS BOTH SYSTEMS WERE IN OPERATION}) + (2,180,000 \times \text{NO. OF HOURS ONLY ONE SYSTEM WAS IN OPERATION})] / 24.$$

WHERE 2,180,000 GALLONS PER DAY IS THE DAILY LIMIT WHEN ONLY ONE SYSTEM IS IN OPERATION.

DAILY RECORDS WHEN ONE SYSTEM AND BOTH SYSTEMS WERE IN OPERATION SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.

[RULE 1303(B)(2)-OFFSETS]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

5. THE VOC EMISSIONS FROM THIS LOADING FACILITY SHALL NOT EXCEED 0.08 LB PER 1000 GALLONS GASOLINE LOADED.
[RULE 462]
6. THE CONTINUOUS HYDROCARBON MONITORING SYSTEM SHALL BE IN FULL USE AT ALL TIMES AND SHALL ALERT THE OPERATOR BOTH AUDIBLY AND VISUALLY TO STOP VENTING TO THE AIR POLLUTION CONTROL SYSTEM WHEN THE HYDROCARBON CONCENTRATION IN THE AIR POLLUTION CONTROL EXHAUST IS IN EXCESS OF PERMITTED LIMIT(S).
[RULE 462]
7. DAILY AND MONTHLY THROUGHPUT RECORDS, CEMS DATA INCLUDING, BUT NOT LIMITED TO, THE STRIP CHART, CALIBRATION LOG, TROUBLESHOOTING LOG, ETC., SHALL BE MAINTAINED AND MADE AVAILABLE UPON THE REQUEST OF AQMD PERSONNEL.
[RULE 462]
8. THE FACILITY SHALL CONDUCT THE PERFORMANCE TEST ANNUALLY.
[RULE 1303(a)(1)-BACT]
9. THE FACILITY SHALL PROVIDE A SOURCE TEST PROTOCOL TO AQMD NO LATER THAN 60 DAYS BEFORE THE PROPOSED TEST DATE. THE TEST SHALL NOT COMMENCE UNTIL THE PROTOCOL IS APPROVED BY AQMD. THE TEST PROTOCOL SHALL CONTAIN THE FOLLOWING INFORMATION:
 - A. BRIEF DESCRIPTION OF THE EQUIPMENT TESTED.
 - B. BRIEF PROCESS DESCRIPTION, INCLUDING MAXIMUM THROUGHPUT.
 - C. OPERATING CONDITIONS UNDER WHICH THE TEST WILL BE PERFORMED INCLUDING, BUT NOT LIMITED TO, THE TEMPERATURE, PRESSURE, HYDROCARBON CONCENTRATION OF THE INLET VAPOR USED TO DETERMINE THE PROPER ALARM SETTING AND VOC CONCENTRATION BY VOLUME WHICH SHALL BE THE EMISSION LIMIT SET FORTH IN THE PERMIT TO OPERATE.
 - D. METHOD OF MEASURING OPERATING PARAMETERS, SUCH AS PROCESS SCHEMATIC DIAGRAM SHOWING SAMPLING LOCATIONS, INCLUDING THE DIMENSIONS OF THE SAMPLING LOCATIONS.
 - E. BRIEF DESCRIPTION OF SAMPLING AND ANALYTICAL METHOD USED TO MEASURE EACH POLLUTANT.
 - F. DESCRIPTION OF CALIBRATION AND QUALITY ASSURANCE PROCEDURES.
 - G. DETERMINATION THAT THE TESTING LABORATORY QUALIFIES AS AN "INDEPENDENT TESTING LABORATORY" UNDER RULE 304 (NO CONFLICT OF INTEREST).
[RULE 462, RULE 1303(a)(1)-BACT]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

10. THE FACILITY SHALL CONDUCT SOURCE TESTS IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS:
- A. THE TEST SHALL BE CONDUCTED IN ACCORDANCE WITH THE APPROVED POTOCOL.
 - B. THE TEST SHALL BE CONDUCTED WITHIN 60 DAYS AFTER ACHIEVING MAXIMUM PRODUCTION RATE, BUT NO LATER THAN 180 DAYS AFTER INITIAL START-UP.
 - C. SOURCE TEST SHALL BE CONDUCTED WHEN THIS EQUIPMENT IS IN OPERATION AT 80 PERCENT OR GREATER OF THE PERMITTED CAPACITY.
 - D. SOURCE TEST SHALL BE CONDUCTED FOR AT LEAST FOUR COMPLETE ADSORPTION CYCLES.
 - E. THE DISTRICT SHALL BE NOTIFIED OF THE DATE AND TIME OF THE TESTS AT LEAST 10 DAYS PRIOR TO THE TESTS.
 - F. THE TEST SHALL BE CONDUCTED TO DETERMINE:
 - a. THE TOTAL VOC CONCENTRATION IN PERCENT BY VOLUME, AND MASS RATE AT THE INLET AND EXHAUST OF THE CARBON ADSORBER(S).
 - b. THE CONCENTRATION AND MASS RATE AT THE INLET AND EXHAUST OF THE CARBON ADSORBERS OF TOXIC AIR CONTAMINANTS BENZENE, TOLUENE, ETHYLBENZENE AND N-HEXANE.
 - c. THE CONTROL EFFICIENCY OF TOTAL VOC OF THE CARBON ADSORBERS.
 - d. THE CONTROL EFFICIENCY OF TOXIC AIR CONTAMINANTS OF THE CARBON ADSORBERS.
 - e. THE BULK LOADING RATE IN GALLONS PER HOUR DURING THE SOURCE TEST.
 - f. THE TOTAL VOC EMISSION RATE IN POUND PER 1,000 GALLONS GASOLINE LOADED.
 - g. THE ACCURACY OF THE CONTINUOUS EMISSION MONITORING SYSTEM RELATIVE TO THE SOURCE TEST RESULTS AS REQUIRED IN CONDITION 10(C).
- [RULE 462, RULE 1303(a)(1)-BACT]
11. THE FACILITY SHALL PROVIDE THE DISTRICT THE SOURCE TEST REPORT NO LATER THAN 60 DAYS AFTER CONDUCTING SOURCE TESTS. THE REPORT SHALL CONTAIN THE FOLLOWING INFORMATION:
- A. THE RESULT OF THE SOURCE TEST.
 - B. BRIEF DESCRIPTION OF THE EQUIPMENT TESTED.
 - C. OPERATING CONDITIONS UNDER WHICH THE TEST WILL BE PERFORMED.

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

- D. METHOD OF MEASURING OPERATING PARAMETERS SUCH AS PROCESS SCHEMATIC DIAGRAM SHOWING THE SAMPLING LOCATIONS, INCLUDING THE DIMENSIONS OF THE SAMPLING LOCATIONS.
- E. FIELD AND LABORATORY DATA FORMS, STRIP CHARTS AND ANALYSES.
- F. CALCULATIONS FOR VOLUMETRIC FLOW RATES, EMISSION RATES AND OVERALL CONTROL EFFICIENCY.

[RULE 462, RULE 1303(a)(1)-BACT]

- 12. A SOURCE TEST CONDUCTED BY CARB CAN BE SUBSTITUTED FOR COMPLIANCE DETERMINATION.
[RULE 204, RULE 462]
- 13. THE FACILITY SHALL INSTALL AND MAINTAIN A CONTINUOUS EMISSION MONITORING SYSTEM (CEMS) IN COMPLIANCE WITH A DISTRICT APPROVED RULE 462 COMPLIANCE PLAN.
[RULE 462]

Periodic Monitoring:

- 14. THE VAPOR RECOVERY SYSTEM SHALL BE MONITORED FOR LEAKS ACCORDING TO RULE 1173.
[RULE 463, RULE 1173, RULE 3004 (a)(4) - PERIODIC MONITORING]
- 15. THE OPERATOR SHALL DEMONSTRATE THE DESTRUCTION EFFICIENCY TO BE GREATER THAN 95 PERCENT.
[RULE 463, RULE 3004 (a)(4) - PERIODIC MONITORING]
- 16. THE OPERATOR SHALL CONDUCT SOURCE TEST(S) FOR VOC EMISSIONS. THE TEST(S) SHALL BE CONDUCTED SIMULTANEOUSLY AT THE INLET AND OUTLET OF THE AIR POLLUTION CONTROL EQUIPMENT.
[RULE 1303(a)(1) BACT, 3004(a)(4) PERIODIC MONITORING]
- 17. THE OPERATOR SHALL CONDUCT SOURCE TEST(S) FOR VOC EMISSIONS. THE TEST(S) SHALL BE CONDUCTED SIMULTANEOUSLY AT THE INLET AND OUTLET OF THE AIR POLLUTION CONTROL EQUIPMENT.
[RULE 462, RULE 463, 3004(a)(4) PERIODIC MONITORING]

Emissions and Requirements:

- 18. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: 0.08 LBS/1000 GALLONS ORGANIC LIQUID LOADED, RULE 462
VOC: 35 MG/LITER GASOLINE LOADED, 40CFR60 SUBPART XX

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

PERMIT TO CONSTRUCT

Granted as of 1/30/2008

A/N R-473622

Equipment Description:

MODIFICATION OF AIR POLLUTION CONTROL SYSTEM NO. 2 CONSISTING OF:

1. TWO CARBON ADSORBERS, 25,520 POUNDS EACH, WITH REGENERATION SYSTEM, MCGILL, MODEL MR 1004, SERIAL NO. 70295, 800 CFM CAPACITY, CONSISTING OF:
 - A. ONE COOLING WATER PUMP, CENTRIFUGAL, MECHANICAL SEAL, 3-HP, COMMON TO AIR POLLUTION CONTROL SYSTEM NO. 1.
 - B. TWO VACUUM PUMPS (ONE SPARE), MECHANICAL SEALS, 60-HP EACH.
 - C. SEAL FLUID RECIRCULATION PUMP, 3-HP.
 - D. GASOLINE RETURN PUMP, CENTRIFUGAL, MECHANICAL SEALS, 10-HP.
 - E. GASOLINE (ABSORBENT) SUPPLY PUMP, CENTRIFUGAL, MECHANICAL SEALS 10-HP.
 - F. COMBINED ABSORBER (3' DIA. X 10' H.)/SEPARATOR (4'-6" DIA. X 10'-0" L).
 - G. SEAL FLUID HEAT EXCHANGER, SHELL AND TUBE TYPE.
2. KNOCK-OUT SUMP TANK, VENTED TO CARBON ADSORBERS, 6,000 GALLONS CAPACITY, 7'-11" DIA, X 18'-10" H., COMMON TO AIR POLLUTION CONTROL SYSTEM NO. 1.
3. KNOCK-OUT GASOLINE PUMP, CENTRIFUGAL, MECHANICAL SEALS, 3-HP, COMMON TO AIR POLLUTION CONTROL SYSTEM NO. 1.
4. EXHAUST SYSTEM CONSISTING OF TWELVE VAPOR PICK-UP LINES AND A COLLECTION HEADER, COMMON TO AIR POLLUTION CONTROL SYSTEM NO. 1 SERVING LOADING RACKS 1, 2, 3, 4, 5, & 6.

BY THE REPLACEMENT OF ITEM 2, THE EXISTING 6,000 GALLON UNDERGROUND KNOCK-OUT TANK WITH A NEW 750 GALLON ABOVE-GROUND KNOCK-OUT TANK, COMMON TO AIR POLLUTION CONTROL SYSTEM NO. 1.

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]

2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]

3. THE MAXIMUM GASOLINE LOADING RATE AT THIS FACILITY SHALL NOT EXCEED 108,450,000 GALLONS PER MONTH.

THE OPERATOR SHALL LIMIT THE THROUGHPUT TO NO MORE THAN 4,613,269 GALLONS PER DAY. TO COMPLY WITH THIS CONDITION, THE OPERATOR SHALL INSTALL AND MAINTAIN A TOTALIZING FLOW METER TO ACCURATELY INDICATE THE THROUGHPUT OF THE LOADING RACK.

THE OPERATOR SHALL MAINTAIN RECORDS IN A MANNER APPROVED BY THE DISTRICT, TO DEMONSTRATE COMPLIANCE WITH THIS CONDITION.

THE OPERATOR SHALL COMPLY WITH THIS THROUGHPUT LIMIT TO COMPLY WITH RULE 462(D)(1)(A), WHICH IS THE CURRENT CALIFORNIA AIR RESOURCES BOARD'S CERTIFICATION (CARB) LIMIT. THIS LIMIT MAY BE MODIFIED AT A LATER DATE BASED ON A NEW CARB OR DISTRICT CERTIFICATION.

[RULE 462, RULE 1303(b)(2)-OFFSETS]

4. DURING ANY NORMAL LOADING OPERATION, THE VAPOR RECOVERY SYSTEMS 1 AND 2 SHALL BE IN FULL OPERATION AT ALL TIMES.

WHEN ONLY ONE SYSTEM IS IN OPERATION FOR ANY LENGTH OF TIME IN A DAY, THE LOADING SHALL BE LIMITED TO FOUR LOADING LANES ONLY. THE LOADING RATE SHALL NOT EXCEED THE DAILY LIMIT CALCULATED AS FOLLOWS:

$$[(4,613,269 \times \text{NO. OF HOURS BOTH SYSTEMS WERE IN OPERATION}) + (2,180,000 \times \text{NO. OF HOURS ONLY ONE SYSTEM WAS IN OPERATION})] / 24.$$

WHERE 2,180,000 GALLONS PER DAY IS THE DAILY LIMIT WHEN ONLY ONE SYSTEM IS IN OPERATION.

DAILY RECORDS WHEN ONE SYSTEM AND BOTH SYSTEMS WERE IN OPERATION SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.

[RULE 1303(B)(2)-OFFSETS]

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

5. THE VOC EMISSIONS FROM THIS LOADING FACILITY SHALL NOT EXCEED 0.08 LB PER 1000 GALLONS GASOLINE LOADED.
[RULE 462]
6. THE CONTINUOUS HYDROCARBON MONITORING SYSTEM SHALL BE IN FULL USE AT ALL TIMES AND SHALL ALERT THE OPERATOR BOTH AUDIBLY AND VISUALLY TO STOP VENTING TO THE AIR POLLUTION CONTROL SYSTEM WHEN THE HYDROCARBON CONCENTRATION IN THE AIR POLLUTION CONTROL EXHAUST IS IN EXCESS OF PERMITTED LIMIT(S).
[RULE 462]
7. DAILY AND MONTHLY THROUGHPUT RECORDS, CEMS DATA INCLUDING, BUT NOT LIMITED TO, THE STRIP CHART, CALIBRATION LOG, TROUBLESHOOTING LOG, ETC., SHALL BE MAINTAINED AND MADE AVAILABLE UPON THE REQUEST OF AQMD PERSONNEL.
[RULE 462]
8. THE FACILITY SHALL CONDUCT THE PERFORMANCE TEST ANNUALLY.
[RULE 1303(a)(1)-BACT]
9. THE FACILITY SHALL PROVIDE A SOURCE TEST PROTOCOL TO AQMD NO LATER THAN 60 DAYS BEFORE THE PROPOSED TEST DATE. THE TEST SHALL NOT COMMENCE UNTIL THE PROTOCOL IS APPROVED BY AQMD. THE TEST PROTOCOL SHALL CONTAIN THE FOLLOWING INFORMATION:
 - A. BRIEF DESCRIPTION OF THE EQUIPMENT TESTED.
 - B. BRIEF PROCESS DESCRIPTION, INCLUDING MAXIMUM THROUGHPUT.
 - C. OPERATING CONDITIONS UNDER WHICH THE TEST WILL BE PERFORMED INCLUDING, BUT NOT LIMITED TO, THE TEMPERATURE, PRESSURE, HYDROCARBON CONCENTRATION OF THE INLET VAPOR USED TO DETERMINE THE PROPER ALARM SETTING AND VOC CONCENTRATION BY VOLUME WHICH SHALL BE THE EMISSION LIMIT SET FORTH IN THE PERMIT TO OPERATE.
 - D. METHOD OF MEASURING OPERATING PARAMETERS, SUCH AS PROCESS SCHEMATIC DIAGRAM SHOWING SAMPLING LOCATIONS, INCLUDING THE DIMENSIONS OF THE SAMPLING LOCATIONS.
 - E. BRIEF DESCRIPTION OF SAMPLING AND ANALYTICAL METHOD USED TO MEASURE EACH POLLUTANT.
 - F. DESCRIPTION OF CALIBRATION AND QUALITY ASSURANCE PROCEDURES.
 - G. DETERMINATION THAT THE TESTING LABORATORY QUALIFIES AS AN "INDEPENDENT TESTING LABORATORY" UNDER RULE 304 (NO CONFLICT OF INTEREST).
[RULE 462, RULE 1303(a)(1)-BACT]
10. THE FACILITY SHALL CONDUCT SOURCE TESTS IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS:

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

- A. THE TEST SHALL BE CONDUCTED IN ACCORDANCE WITH THE APPROVED POTOCOL.
- B. THE TEST SHALL BE CONDUCTED WITHIN 60 DAYS AFTER ACHIEVING MAXIMUM PRODUCTION RATE, BUT NO LATER THAN 180 DAYS AFTER INITIAL START-UP.
- C. SOURCE TEST SHALL BE CONDUCTED WHEN THIS EQUIPMENT IS IN OPERATION AT 80 PERCENT OR GREATER OF THE PERMITTED CAPACITY.
- D. SOURCE TEST SHALL BE CONDUCTED FOR AT LEAST FOUR COMPLETE ADSORPTION CYCLES.
- E. THE DISTRICT SHALL BE NOTIFIED OF THE DATE AND TIME OF THE TESTS AT LEAST 10 DAYS PRIOR TO THE TESTS.
- F. THE TEST SHALL BE CONDUCTED TO DETERMINE:
 - a. THE TOTAL VOC CONCENTRATION IN PERCENT BY VOLUME, AND MASS RATE AT THE INLET AND EXHAUST OF THE CARBON ADSORBER(S).
 - b. THE CONCENTRATION AND MASS RATE AT THE INLET AND EXHAUST OF THE CARBON ADSORBERS OF TOXIC AIR CONTAMINANTS BENZENE, TOLUENE, ETHYLBENZENE AND N-HEXANE.
 - c. THE CONTROL EFFICIENCY OF TOTAL VOC OF THE CARBON ADSORBERS.
 - d. THE CONTROL EFFICIENCY OF TOXIC AIR CONTAMINANTS OF THE CARBON ADSORBERS.
 - e. THE BULK LOADING RATE IN GALLONS PER HOUR DURING THE SOURCE TEST.
 - f. THE TOTAL VOC EMISSION RATE IN POUND PER 1,000 GALLONS GASOLINE LOADED.
 - g. THE ACCURACY OF THE CONTINUOUS EMISSION MONITORING SYSTEM RELATIVE TO THE SOURCE TEST RESULTS AS REQUIRED IN CONDITION 10(C).

[RULE 462, RULE 1303(a)(1)-BACT]

- 11. THE FACILITY SHALL PROVIDE THE DISTRICT THE SOURCE TEST REPORT NO LATER THAN 60 DAYS AFTER CONDUCTING SOURCE TESTS. THE REPORT SHALL CONTAIN THE FOLLOWING INFORMATION:
 - A. THE RESULT OF THE SOURCE TEST.
 - B. BRIEF DESCRIPTION OF THE EQUIPMENT TESTED.
 - C. OPERATING CONDITIONS UNDER WHICH THE TEST WILL BE PERFORMED.
 - D. METHOD OF MEASURING OPERATING PARAMETERS SUCH AS PROCESS SCHEMATIC DIAGRAM SHOWING THE SAMPLING LOCATIONS, INCLUDING THE DIMENSIONS OF THE SAMPLING LOCATIONS.

FACILITY PERMIT TO CONSTRUCT CONOCOPHILLIPS CO. LA TERMINAL

- E. FIELD AND LABORATORY DATA FORMS, STRIP CHARTS AND ANALYSES.
- F. CALCULATIONS FOR VOLUMETRIC FLOW RATES, EMISSION RATES AND OVERALL CONTROL EFFICIENCY.

[RULE 402, RULE 462]

- 12. A SOURCE TEST CONDUCTED BY CARB CAN BE SUBSTITUTED FOR COMPLIANCE DETERMINATION.
[RULE 462, RULE 1303(a)(1)-BACT]
- 13. THE FACILITY SHALL INSTALL AND MAINTAIN A CONTINUOUS EMISSION MONITORING SYSTEM (CEMS) IN COMPLIANCE WITH A DISTRICT APPROVED RULE 462 COMPLIANCE PLAN.
[RULE 462]

Periodic Monitoring:

- 14. THE VAPOR RECOVERY SYSTEM SHALL BE MONITORED FOR LEAKS ACCORDING TO RULE 1173.
[RULE 463, RULE 1173, RULE 3004 (a)(4) - PERIODIC MONITORING]
- 15. THE OPERATOR SHALL DEMONSTRATE THE DESTRUCTION EFFICIENCY TO BE GREATER THAN 95 PERCENT.
[RULE 463, RULE 3004 (a)(4) - PERIODIC MONITORING]
- 16. THE OPERATOR SHALL CONDUCT SOURCE TEST(S) FOR VOC EMISSIONS. THE TEST(S) SHALL BE CONDUCTED SIMULTANEOUSLY AT THE INLET AND OUTLET OF THE AIR POLLUTION CONTROL EQUIPMENT.
[RULE 1303(a)(1) BACT, 3004(a)(4) PERIODIC MONITORING]
- 17. THE OPERATOR SHALL CONDUCT SOURCE TEST(S) FOR VOC EMISSIONS. THE TEST(S) SHALL BE CONDUCTED SIMULTANEOUSLY AT THE INLET AND OUTLET OF THE AIR POLLUTION CONTROL EQUIPMENT.
[RULE 462, RULE 463, 3004(a)(4) PERIODIC MONITORING]

Emissions and Requirements:

- 18. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
 - VOC: 0.08 LBS/1000 GALLONS ORGANIC LIQUID LOADED, RULE 462
 - VOC: 35 MG/LITER GASOLINE LOADED, 40CFR60 SUBPART XX

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. L A TERMINAL

SECTION I: PLANS AND SCHEDULES

This section lists all plans approved by AQMD for the purposes of meeting the requirements of applicable AQMD rules specified below. The operator shall comply with all conditions specified in the approval of these plans.

Documents pertaining to the plan applications listed below are available for public review at AQMD Headquarters. Any changes to plan applications will require permit modification in accordance with Title V permit revision procedures.

List of approved plans:

Application	Rule
411635	1178
448319	462

NOTE: This section does not list compliance schedules pursuant to the requirements of Regulation XXX - Title V Permits; Rule 3004(a)(10)(C). For equipment subject to a variance, order for abatement, or alternative operating condition granted pursuant to Rule 518.2, equipment specific conditions are added to the equipment in Section D or H of the permit.

FACILITY PERMIT TO OPERATE
CONOCOPHILLIPS CO. L A TERMINAL

SECTION J: AIR TOXICS
[40CFR 63 Subpart R, #2 (Minor Sources) 12-19-2003]

**GASOLINE DISTRIBUTION FACILITIES (BULK GASOLINE TERMINALS AND
PIPELINE BREAKOUT STATIONS), MINOR SOURCES**

1. The operator shall comply with the applicable recordkeeping, reporting and other requirements required to demonstrate that this facility is not subject to Subpart R, as required by 40 CFR, Subpart A, Section 63.10(b)(3), and Section 63.420 of Subpart R.
2. The operator shall submit all required reports, notifications, plans, submittals and other communications required by Subpart R or Subpart A to the AQMD and, unless notified to the contrary by AQMD or US EPA, to US EPA Region IX (see addresses in Sections E and K of this permit.)

FACILITY PERMIT TO OPERATE
CONOCOPHILLIPS CO. L A TERMINAL

SECTION J: AIR TOXICS
[40CFR 63 Subpart R, #2 (Minor Sources) 2-28-1997]

**GASOLINE DISTRIBUTION FACILITIES (BULK GASOLINE TERMINALS AND
PIPELINE BREAKOUT STATIONS), MINOR SOURCES**

1. The operator shall comply with the applicable recordkeeping, reporting and other requirements required to demonstrate that this facility is not subject to Subpart R, as required by 40 CFR, Subpart A, Section 63.10(b)(3), and Section 63.420 of Subpart R.
2. The operator shall submit all required reports, notifications, plans, submittals and other communications required by Subpart R or Subpart A to the AQMD and, unless notified to the contrary by AQMD or US EPA, to US EPA Region IX (see addresses in Sections E and K of this permit.)

**FACILITY PERMIT TO OPERATE
CONOCOPHILLIPS CO. L A TERMINAL**

**SECTION J: AIR TOXICS
[40CFR 63 Subpart BBBB]**

**GASOLINE DISTRIBUTION BULK TERMINALS, BULK PLANTS, AND PIPELINE
FACILITIES**

The owner/operator of a bulk gasoline terminal, pipeline breakout station, or pipeline pumping station shall comply with the applicable requirements of 40 CFR 63 Subpart BBBB, including but not limited to the following:

1. Gasoline storage tanks and gasoline loading racks shall comply with the applicable testing and monitoring requirement specified in §63.11092, submit applicable notifications as required under §63.11093, and shall keep records and submit reports as specified in §63.11094 and §63.11095.
2. The owner/operator shall perform monthly leak inspections of all equipment in gasoline service as defined in §63.11100.

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. L A TERMINAL

SECTION K: TITLE V Administration

GENERAL PROVISIONS

1. This permit may be revised, revoked, reopened and reissued, or terminated for cause, or for failure to comply with regulatory requirements, permit terms, or conditions. [3004(a)(7)(C)]
2. This permit does not convey any property rights of any sort or any exclusive privilege. [3004(a)(7)(E)]

Permit Renewal and Expiration

3. (A) Except for solid waste incineration facilities subject to standards under Section 129(e) of the Clean Air Act, this permit shall expire five years from the date that this Title V permit is issued. The operator's right to operate under this permit terminates at midnight on this date, unless the facility is protected by an application shield in accordance with Rule 3002(b), due to the filing of a timely and complete application for a Title V permit renewal, consistent with Rule 3003. [3004(a)(2), 3004(f)]

(B) A Title V permit for a solid waste incineration facility combusting municipal waste subject to standards under Section 129(e) of the Clean Air Act shall expire 12 years from the date of issuance unless such permit has been renewed pursuant to this regulation. These permits shall be reviewed by the Executive Officer at least every five years from the date of issuance. [3004(f)(2)]
4. To renew this permit, the operator shall submit to the Executive Officer an application for renewal at least 180 days, but not more than 545 days, prior to the expiration date of this permit. [3003(a)(6)]

Duty to Provide Information

5. The applicant for, or holder of, a Title V permit shall furnish, pursuant to Rule 3002(d) and (e), timely information and records to the Executive Officer or designee within a reasonable time as specified in writing by the Executive Officer or designee. [3004(a)(7)(F)]

Payment of Fees

6. The operator shall pay all required fees specified in Regulation III - Fees. [3004(a)(7)(G)]

Reopening for Cause

7. The Executive Officer will reopen and revise this permit if any of the following circumstances occur:

(A) Additional regulatory requirements become applicable with a remaining permit term of three or more years. Reopening is not required if the effective date of the requirement is later than the expiration date of this permit, unless the permit or any of its terms and conditions has been extended pursuant to paragraph (f)(4) of Rule 3004.

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. L A TERMINAL

SECTION K: TITLE V Administration

- (B) The Executive Officer or EPA Administrator determines that this permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of this permit.
- (C) The Executive Officer or EPA Administrator determines that the permit must be revised or revoked to assure compliance with the applicable requirements. [3005(g)(1)]

COMPLIANCE PROVISIONS

- 8. The operator shall comply with all regulatory requirements, and all permit terms and conditions, except:
 - (A) As provided for by the emergency provisions of condition no. 17 or condition no. 18, or
 - (B) As provided by an alternative operating condition granted pursuant to a federally approved (SIP-approved) Rule 518.2.

Any non-compliance with any federally enforceable permit condition constitutes a violation of the Federal Clean Air Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or revision; or denial of a permit renewal application. Non-compliance may also be grounds for civil or criminal penalties under the California State Health and Safety Code. [3004(a)(7)(A)]
- 9. The operator shall allow the Executive Officer or authorized representative, upon presentation of appropriate credentials to:
 - (A) Enter the operator's premises where emission-related activities are conducted, or records are kept under the conditions of this permit;
 - (B) Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;
 - (C) Inspect at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit; and
 - (D) Sample or monitor at reasonable times, substances or parameters for the purpose of assuring compliance with the facility permit or regulatory requirements. [3004(a)(10)(B)]
- 10. All terms and conditions in this permit, including any provisions designed to limit a facility's potential to emit, are enforceable by the EPA Administrator and citizens under the federal Clean Air Act, unless the term or condition is designated as not federally enforceable. Each day during any portion of which a violation occurs is a separate offense. [3004(g)]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. L A TERMINAL

SECTION K: TITLE V Administration

11. A challenge to any permit condition or requirement raised by EPA, the operator, or any other person, shall not invalidate or otherwise affect the remaining portions of this permit. [3007(b)]
12. The filing of any application for a permit revision, revocation, or termination, or a notification of planned changes or anticipated non-compliance does not stay any permit condition. [3004(a)(7)(D)]
13. It shall not be a defense for a person in an enforcement action, including those listed in Rule 3002(c)(2), that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit, except as provided for in "Emergency Provisions" of this section. [3004(a)(7)(H)]
14. The operator shall not build, erect, install, or use any equipment, the use of which, without resulting in a reduction in the total release of air contaminants to atmosphere, reduces or conceals an emission which would otherwise constitute a violation of Chapter 3 (commencing with Section 41700) of Part 4, of Division 26 of the California Health and Safety Code or of AQMD rules. This rule shall not apply to cases in which the only violation involved is of Section 41700 of the California Health and Safety Code, or Rule 402 of AQMD Rules. [408]
15. Nothing in this permit or in any permit shield can alter or affect:
 - (A) Under Section 303 of the federal Clean Air Act, the provisions for emergency orders;
 - (B) The liability of the operator for any violation of applicable requirements prior to or at the time of permit issuance;
 - (C) The applicable requirements of the Acid Rain Program, Regulation XXXI;
 - (D) The ability of EPA to obtain information from the operator pursuant to Section 114 of the federal Clean Air Act;
 - (E) The applicability of state or local requirements that are not "applicable requirements", as defined in Rule 3000, at the time of permit issuance but which do apply to the facility, such as toxics requirements unique to the State; and
 - (F) The applicability of regulatory requirements with compliance dates after the permit issuance date. [3004(c)(3)]
16. For any portable equipment that requires an AQMD or state permit or registration, excluding a) portable engines, b) military tactical support equipment and c) AQMD-permitted portable equipment that are not a major source, are not located at the facility for more than 12 consecutive months after

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. L A TERMINAL

SECTION K: TITLE V Administration

commencing operation, and whose operation does not conflict with the terms or conditions of this Title V permit: 1) the facility operator shall keep a copy of the AQMD or state permit or registration; 2) the equipment operator shall comply with the conditions on the permit or registration and all other regulatory requirements; and 3) the facility operator shall treat the permit or registration as a part of its Title V permit, subject to recordkeeping, reporting and certification requirements. [3004(a)(1)]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. L A TERMINAL

SECTION K: TITLE V Administration

EMERGENCY PROVISIONS

17. An emergency¹ constitutes an affirmative defense to an action brought for non-compliance with a technology-based emission limit only if:
- (A) Properly signed, contemporaneous operating records or other credible evidence demonstrate that:
 - (1) An emergency occurred and the operator can identify the cause(s) of the emergency;
 - (2) The facility was operated properly (i.e. operated and maintained in accordance with the manufacturer's specifications, and in compliance with all regulatory requirements or a compliance plan), before the emergency occurred;
 - (3) The operator took all reasonable steps to minimize levels of emissions that exceeded emissions standard, or other requirements in the permit; and,
 - (4) The operator submitted a written notice of the emergency to the AQMD within two working days of the time when the emissions limitations were exceeded due to the emergency. The notice shall contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken; and
 - (B) The operator complies with the breakdown provisions of Rule 430 - Breakdown Provisions, or subdivision (i) of Rule 2004 - Requirements, whichever is applicable. [3002(g), 430, 2004(i)]
18. The operator is excused from complying with any regulatory requirement that is suspended by the Executive Officer during a state of emergency or state of war emergency, in accordance with Rule 118 - Emergencies. [118]

¹ "Emergency" means any situation arising from sudden and reasonably unforeseeable events beyond the control of the operator, including acts of God, which: (A) requires immediate corrective action to restore normal operation; and (B) causes the facility to exceed a technology-based emission limitation under the permit, due to unavoidable increases in emissions attributable to the emergency; and (C) is not caused by improperly designed equipment, lack of preventative maintenance, careless or improper operation, or operator error.

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. L A TERMINAL

SECTION K: TITLE V Administration

RECORDKEEPING PROVISIONS

19. In addition to any other recordkeeping requirements specified elsewhere in this permit, the operator shall keep records of required monitoring information, where applicable, that include:
- (A) The date, place as defined in the Title V permit, and time of sampling or measurements;
 - (B) The date(s) analyses were performed;
 - (C) The company or entity that performed the analyses;
 - (D) The analytical techniques or methods used;
 - (E) The results of such analyses; and
 - (F) The operating conditions as existing at the time of sampling or measurement. [3004(a)(4)(B)]
20. The operator shall maintain records pursuant to Rule 109 and any applicable material safety data sheet (MSDS) for any equipment claimed to be exempt from a written permit by Rule 219 based on the information in those records. [219(t)]
21. The operator shall keep all records of monitoring data required by this permit or by regulatory requirements for a period of at least five years from the date of the monitoring sample, measurement, report, or application. [3004(a)(4)(E)]

REPORTING PROVISIONS

22. The operator shall comply with the following requirements for prompt reporting of deviations:
- (A) Breakdowns shall be reported as required by Rule 430 - Breakdown Provisions or subdivision (i) of Rule 2004 - Requirements, whichever is applicable.
 - (B) Other deviations from permit or applicable rule emission limitations, equipment operating conditions, or work practice standards, determined by observation or by any monitoring or testing required by the permit or applicable rules that result in emissions greater than those allowed by the permit or applicable rules shall be reported within 72 hours (unless a shorter reporting period is specified in an applicable State or Federal Regulation) of discovery of the deviation by contacting AQMD enforcement personnel assigned to this facility or otherwise calling (800) CUT-SMOG.

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. L A TERMINAL

SECTION K: TITLE V Administration

- (C) A written report of such deviations reported pursuant to (B), and any corrective actions or preventative measures taken, shall be submitted to AQMD, in an AQMD approved format, within 14 days of discovery of the deviation.
 - (D) All other deviations shall be reported with the monitoring report required by condition no. 23. [3004(a)(5)]
23. Unless more frequent reporting of monitoring results are specified in other permit conditions or in regulatory requirements, the operator shall submit reports of any required monitoring to the AQMD at least twice per year. The report shall include a) a statement whether all monitoring required by the permit was conducted; and b) identification of all instances of deviations from permit or regulatory requirements. A report for the first six calendar months of the year is due by August 31 and a report for the last six calendar months of the year is due by February 28. [3004(a)(4)(F)]
24. The operator shall submit to the Executive Officer and to the Environmental Protection Agency (EPA), an annual compliance certification. For RECLAIM facilities, the certification is due when the Annual Permit Emissions Program (APEP) report is due and shall cover the same reporting period. For other facilities, the certification is due on March 1 for the previous calendar year. The certification need not include the period preceding the date the initial Title V permit was issued. Each compliance certification shall include:
- (A) Identification of each permit term or condition that is the basis of the certification;
 - (B) The compliance status during the reporting period;
 - (C) Whether compliance was continuous or intermittent;
 - (D) The method(s) used to determine compliance over the reporting period and currently, and
 - (E) Any other facts specifically required by the Executive Officer to determine compliance.
- The EPA copy of the certification shall be sent to: Director of the Air Division Attn: Air-3 USEPA, Region IX 75 Hawthorne St. San Francisco, CA 94105 [3004(a)(10)(E)]
25. All records, reports, and documents required to be submitted by a Title V operator to AQMD or EPA shall contain a certification of accuracy consistent with Rule 3003(c)(7) by a responsible official (as defined in Rule 3000). [3004(a)(12)]

**FACILITY PERMIT TO OPERATE
CONOCOPHILLIPS CO. L A TERMINAL**

SECTION K: TITLE V Administration

PERIODIC MONITORING

26. All periodic monitoring required by this permit pursuant to Rule 3004(a)(4)(c) is based on the requirements and justifications in the AQMD document "Periodic Monitoring Guidelines for Title V Facilities" or in case-by-case determinations documented in the Title V application file. [3004(a)(4)]

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. L A TERMINAL

SECTION K: TITLE V Administration

FACILITY RULES

This facility is subject to the following rules and regulations:

With the exception of Rule 402, 473, 477, 1118 and Rules 1401 through 1420, the following rules that are designated as non-federally enforceable are pending EPA approval as part of the state implementation plan. Upon the effective date of that approval, the approved rule(s) will become federally enforceable, and any earlier versions of those rules will no longer be federally enforceable.

RULE SOURCE	Adopted/Amended Date	FEDERAL Enforceability
RULE 109	5-2-2003	Federally enforceable
RULE 1113	11-8-1996	Federally enforceable
RULE 1113	12-5-2003	Non federally enforceable
RULE 1122	12-6-2002	Non federally enforceable
RULE 1122	7-11-1997	Federally enforceable
RULE 1140	2-1-1980	Federally enforceable
RULE 1140	8-2-1985	Non federally enforceable
RULE 1149	7-14-1995	Federally enforceable
RULE 1171	11-7-2003	Federally enforceable
RULE 1173	12-6-2002	Non federally enforceable
RULE 1173	5-13-1994	Federally enforceable
RULE 1176	9-13-1996	Federally enforceable
RULE 1178	12-21-2001	Federally enforceable
RULE 1303(a)(1)-BACT	12-6-2002	Non federally enforceable
RULE 1303(a)(1)-BACT	5-10-1996	Federally enforceable
RULE 1303(b)(2)-Offset	12-6-2002	Non federally enforceable
RULE 1303(b)(2)-Offset	5-10-1996	Federally enforceable
RULE 1401	2-7-2003	Non federally enforceable
RULE 1415	10-14-1994	Non federally enforceable
RULE 204	10-8-1993	Federally enforceable
RULE 219	7-11-2003	Non federally enforceable
RULE 219	9-4-1981	Federally enforceable
RULE 3002	11-14-1997	Federally enforceable
RULE 3003	11-14-1997	Federally enforceable
RULE 3003	3-16-2001	Non federally enforceable
RULE 3004	12-12-1997	Federally enforceable
RULE 3004(a)(4)-Periodic Monitoring	12-12-1997	Federally enforceable
RULE 3005	11-14-1997	Federally enforceable
RULE 3005	3-16-2001	Non federally enforceable

**FACILITY PERMIT TO OPERATE
 CONOCOPHILLIPS CO. L A TERMINAL**

SECTION K: TITLE V Administration

RULE SOURCE	Adopted/Amended Date	FEDERAL Enforceability
RULE 3007	10-8-1993	Federally enforceable
RULE 304	5-11-2001	Non federally enforceable
RULE 401	11-9-2001	Non federally enforceable
RULE 401	3-2-1984	Federally enforceable
RULE 402	5-7-1976	Non federally enforceable
RULE 408	5-7-1976	Federally enforceable
RULE 430	7-12-1996	Non federally enforceable
RULE 462	5-14-1999	Federally enforceable
RULE 463	3-11-1994	Federally enforceable
RULE 464	12-7-1990	Federally enforceable
RULE 466	10-7-1983	Federally enforceable
RULE 466.1	3-16-1984	Non federally enforceable
RULE 466.1	5-2-1980	Federally enforceable
RULE 467	3-5-1982	Federally enforceable
40CFR 60 Subpart XX	12-19-2003	Federally enforceable
40CFR 63 Subpart CC, #5B	5-25-2001	Federally enforceable
40CFR 63 Subpart R	12-19-2003	Federally enforceable
40CFR 63 Subpart R, #2 (Minor Sources)	12-19-2003	Federally enforceable
40CFR 63 Subpart R, #2 (Minor Sources)	2-28-1997	Federally enforceable
40CFR 63 Subpart T	12-2-1994	Federally enforceable
RULE 701	6-13-1997	Federally enforceable
40CFR 80	7-1-1999	Federally enforceable
40CFR 82 Subpart F	5-14-1993	Federally enforceable
CCR Title 13	9-24-1999	Non federally enforceable

**FACILITY PERMIT TO OPERATE
CONOCOPHILLIPS CO. L A TERMINAL**

**APPENDIX A: NOX AND SOX EMITTING EQUIPMENT EXEMPT FROM WRITTEN
PERMIT PURSUANT TO RULE 219**

NONE

**FACILITY PERMIT TO OPERATE
 CONOCOPHILLIPS CO. L A TERMINAL**

**APPENDIX B: RULE EMISSION LIMITS
 [RULE 1113 11-8-1996]**

- (1) Except as provided in paragraphs (c)(2), (c)(3), and (c)(4) of Rule 1113, the operator shall not supply, sell, offer for sale, apply, or solicit the application of, any architectural coating which, at the time of sale or manufacture, contains more than 250 grams of VOC per liter of coating (2.08 pounds per gallon), less water, less exempt compounds, and less any colorant added to tint bases, or manufacture, blend, or repackage such a coating for use within the District.
- (2) Except as provided in paragraphs (c)(3) and (c)(4) of Rule 1113, the operator shall not supply, sell, offer for sale, apply, solicit the application of, manufacture, blend, or repackage, for use within the District, any architectural coating listed in the Table of Standards which contains VOC (excluding any colorant added to tint bases) in excess of the corresponding VOC limit specified in the table, after the effective date specified.

TABLE OF STANDARDS

VOC LIMITS

**Grams of VOC Per Liter of Coating,
 Less Water And Less Exempt Compounds**

COATING	Limit*	Effective Date of Adoption	Effective 1/1/1998	Effective 1/1/1999	Effective 7/1/2001	Effective 1/1/2005	Effective 7/1/2008
Bond Breakers	350						
Clear Wood Finishes							
Varnish	350						
Sanding Sealers	350						
Lacquer	680		550			275	
Concrete-Curing Compounds	350						
Dry-Fog Coatings	400						
Fire-proofing Exterior Coatings	350	450		350			
Fire-Retardant Coatings							
Clear	650						
Pigmented	350						
Flats	250						
Graphic Arts (Sign) Coatings	500				100		50
Industrial Maintenance							

FACILITY PERMIT TO OPERATE CONOCOPHILLIPS CO. L A TERMINAL

APPENDIX B: RULE EMISSION LIMITS [RULE 1113 11-8-1996]

Primers and Topcoats						
Alkyds	420					
Catalyzed Epoxy	420					
Bituminous Coatings	420					
Materials						
Inorganic Polymers	420					
Vinyl Chloride Polymers	420					
Chlorinated Rubber	420					
Acrylic Polymers	420					
Urethane Polymers	420					
Silicones	420					
Unique Vehicles	420					
Japans/Faux Finishing	350	700		350		
Coatings						
Magnesite Cement Coatings	600			450		
Mastic Coatings	300					
Metallic Pigmented Coatings	500					
Multi-Color Coatings	420		250			
Pigmented Lacquer	680		550			275
Pre-Treatment Wash Primers	780					
Primers, Sealers, and	350					
Undercoaters						
Quick-Dry Enamels	400					
Roof Coatings	300					
Shellac						
Clear	730					
Pigmented	550					
Stains	350					
Swimming Pool Coatings						
Repair	650					
Other	340					
Traffic Coatings	250		150			
Waterproofing Sealers	400					
Wood Preservatives						
Below-Ground	350					
Other	350					

* The specified limits remain in effect unless revised limits are listed in subsequent columns in the Table of Standards

**FACILITY PERMIT TO OPERATE
CONOCOPHILLIPS CO. L A TERMINAL**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 1113 11-8-1996]**

TABLE OF STANDARDS (cont.)

VOC LIMITS

Grams of VOC Per Liter of Material

COATING	Limit
Low-Solids Coating	120

**FACILITY PERMIT TO OPERATE
CONOCOPHILLIPS CO. L A TERMINAL**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 1113 12-5-2003]**

- (1) Except as provided in paragraphs (c)(2), (c)(3), (c)(4), and specified coatings averaged under (c)(6), no person shall supply, sell, offer for sale, manufacture, blend, or repackage any architectural coating for use in the District which, at the time of sale or manufacture, contains more than 250 grams of VOC per liter of coating (2.08 pounds per gallon), less water, less exempt compounds, and less any colorant added to tint bases, and no person shall apply or solicit the application of any architectural coating within the District that exceeds 250 grams of VOC per liter of coating as calculated in this paragraph.
- (2) Except as provided in paragraphs (c)(3), (c)(4), and designated coatings averaged under (c)(6), no person shall supply, sell, offer for sale, manufacture, blend, or repackage, for use within the District, any architectural coating listed in the Table of Standards which contains VOC (excluding any colorant added to tint bases) in excess of the corresponding VOC limit specified in the table, after the effective date specified, and no person shall apply or solicit the application of any architectural coating within the District that exceeds the VOC limit as specified in this paragraph. No person shall apply or solicit the application within the District of any industrial maintenance coatings for residential use or for use in areas such as office space and meeting rooms of industrial, commercial or institutional facilities not exposed to such extreme environmental conditions described in the definition of industrial maintenance coatings; or of any rust-preventative coating for industrial use, unless such a rust preventative coating complies with the Industrial Maintenance Coating VOC limit specified in the Table of Standards.

**FACILITY PERMIT TO OPERATE
 CONOCOPHILLIPS CO. L A TERMINAL**

**APPENDIX B: RULE EMISSION LIMITS
 [RULE 1113 12-5-2003]**

**TABLE OF STANDARDS
 VOC LIMITS**

**Grams of VOC Per Liter of Coating,
 Less Water and Less Exempt Compounds**

COATING	Limit*	Effective Date								
		1/1/98	1/1/99	7/1/01	1/1/03	1/1/04	1/1/05	7/1/06	7/1/07	7/1/08
Bond Breakers	350									
Clear Wood Finishes										
Varnish	350							275		
Sanding Sealers	350							275		
Lacquer	680	550					275			
Clear Brushing Lacquer	680						275			
Concrete-Curing Compounds	350									
Dry-Fog Coatings	400									
Fire-Proofing Exterior Coatings	450		350							
Fire-Retardant Coatings										
Clear	650									
Pigmented	350									
Flats	250			100						50
Floor Coatings	420				100			50		
Graphic Arts (Sign) Coatings	500									
Industrial Maintenance (IM) Coatings	420					250		100		
High Temperature IM Coatings**					420					
Zinc-Rich IM Primers	420				340			100		
Japans/Faux Finishing Coatings	700		350							
Magnesite Cement Coatings	600		450							
Mastic Coatings	300									
Metallic Pigmented Coatings	500									
Multi-Color Coatings	420	250								

**FACILITY PERMIT TO OPERATE
 CONOCOPHILLIPS CO. L A TERMINAL**

**APPENDIX B: RULE EMISSION LIMITS
 [RULE 1113 12-5-2003]**

COATING	Limit*	Effective Date								
		1/1/98	1/1/99	7/1/01	1/1/03	1/1/04	1/1/05	7/1/06	7/1/07	7/1/08
Non-Flat Coatings	250				150			50		
Pigmented Lacquer	680	550					275			
Pre-Treatment Wash Primers	780				420					
Primers, Sealers, and Undercoaters	350				200			100		
Quick-Dry Enamels	400				250			50		
Quick-Dry Primers, Sealers, and Undercoaters	350				200			100		
Recycled Coatings					250					
Roof Coatings	300				250		50			
Roof Coatings, Aluminum	500						100			
Roof Primers, Bituminous	350				350					
Rust Preventative Coatings	420				400			100		
Shellac										
Clear	730									
Pigmented	550									
Specialty Primers	350							100		
Stains	350				250				100	
Stains, Interior	250									
Swimming Pool Coatings										
Repair	650				340					
Other	340									
Traffic Coatings	250	150								
Waterproofing Sealers	400				250			100		
Waterproofing Concrete/Masonry Sealers	400							100		
Wood Preservatives										
Below-Ground	350									
Other	350									

**FACILITY PERMIT TO OPERATE
CONOCOPHILLIPS CO. L A TERMINAL**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 1113 12-5-2003]**

- * The specified limits remain in effect unless revised limits are listed in subsequent columns in the Table of Standards
- ** The National VOC Standard at 650 g/l is applicable until 1/1/2003

**TABLE OF STANDARDS (cont.)
VOC LIMITS**

Grams of VOC Per Liter of Material

COATING	Limit
Low-Solids Coating	120

**FACILITY PERMIT TO OPERATE
 CONOCOPHILLIPS CO. L A TERMINAL**

**APPENDIX B: RULE EMISSION LIMITS
 [RULE 1171 11-7-2003]**

(1) Solvent Requirements

A person shall not use a solvent to perform solvent cleaning operations unless the solvent complies with the applicable requirements set forth below:

SOLVENT CLEANING ACTIVITY	CURRENT LIMITS
	VOC g/l (lb/gal)
(A) Product Cleaning During Manufacturing Process Or Surface Preparation For Coating, Adhesive, Or Ink Application	
(i) General	25 (0.21)
(ii) Electrical Apparatus Components & Electronic Components	500 (4.2)
(iii) Medical Devices & Pharmaceuticals	800 (6.7)
(B) Repair and Maintenance Cleaning	
(i) General	25 (0.21)
(ii) Electrical Apparatus Components & Electronic Components	900 (7.5)
(iii) Medical Devices & Pharmaceuticals	
(A) Tools, Equipment, & Machinery	800 (6.7)
(B) General Work Surfaces	600 (5.0)

**FACILITY PERMIT TO OPERATE
 CONOCOPHILLIPS CO. L A TERMINAL**

**APPENDIX B: RULE EMISSION LIMITS
 [RULE 1171 11-7-2003]**

SOLVENT CLEANING ACTIVITY	CURRENT LIMITS
	VOC g/l (lb/gal)
(C) Cleaning of Coatings or Adhesives Application Equipment	550 (4.6)
(D) Cleaning of Ink Application Equipment	
(i) General	25 (0.21)
(ii) Flexographic Printing	25 (0.21)
(iii) Gravure Printing	
(A) Publication	750 (6.3)
(B) Packaging	25 (0.21)
(iv) Lithographic or Letter Press Printing	
(A) Roller Wash – Step 1	600 (5.0)
(B) Roller Wash-Step 2, Blanket Wash, & On-Press Components	800 (6.7)
(C) Removable Press Components	25 (0.21)
(v) Screen Printing	750 (6.3)
(vi) Ultraviolet Ink/ Electron Beam Ink Application Equipment (except screen printing)	800 (6.7)

**FACILITY PERMIT TO OPERATE
CONOCOPHILLIPS CO. L A TERMINAL**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 1171 11-7-2003]**

SOLVENT CLEANING ACTIVITY	CURRENT LIMITS
	VOC g/l (lb/gal)
(vii) Specialty Flexographic Printing	600 (5.0)
(E) Cleaning of Polyester Resin Application Equipment	25 (0.21)

**FACILITY PERMIT TO OPERATE
 CONOCOPHILLIPS CO. L A TERMINAL**

**APPENDIX B: RULE EMISSION LIMITS
 [RULE 1171 8-2-2002]**

(1) Solvent Requirements

A person shall not use a solvent to perform solvent cleaning operations unless the solvent complies with the applicable requirements set forth below:

SOLVENT CLEANING ACTIVITY	CURRENT LIMITS*	Effective 1/1/2003	Effective 7/1/2005
	VOC g/l (lb/gal)	VOC g/l (lb/gal)	VOC g/l (lb/gal)
(A) Product Cleaning During Manufacturing Process Or Surface Preparation For Coating, Adhesive, Or Ink Application			
(i) General	50 (0.42)	25 (0.21)	
(ii) Electrical Apparatus Components & Electronic Components	500 (4.2)		100 (0.83)
(iii) Medical Devices & Pharmaceuticals	800 (6.7)		
(B) Repair and Maintenance Cleaning			
(i) General	50 (0.42)	25 (0.21)	
(ii) Electrical Apparatus Components & Electronic Components	900 (7.5)		100 (0.83)
(iii) Medical Devices & Pharmaceuticals			
(A) Tools, Equipment, & Machinery	800 (6.7)		
(B) General Work Surfaces	600 (5.0)		
(C) Cleaning of Coatings, or Adhesives Application Equipment	550 (4.6)		25 (0.21)
(D) Cleaning of Ink Application Equipment			

**FACILITY PERMIT TO OPERATE
 CONOCOPHILLIPS CO. L A TERMINAL**

**APPENDIX B: RULE EMISSION LIMITS
 [RULE 1171 8-2-2002]**

SOLVENT CLEANING ACTIVITY	CURRENT LIMITS*	Effective 1/1/2003	Effective 7/1/2005
	VOC g/l (lb/gal)	VOC g/l (lb/gal)	VOC g/l (lb/gal)
(i) General	50 (0.42)	25 (0.21)	
(ii) Flexographic Printing	50 (0.42)	25 (0.21)	
(iii) Gravure Printing			
(A) Publication	750 (6.3)		100 (0.83)
(B) Packaging	50 (0.42)	25 (0.21)	
(iv) Lithographic or Letter Press Printing			
(A) Roller Wash – Step 1	600 (5.0)		100 (0.83)
(B) Roller Wash-Step 2, Blanket Wash, & On-Press Components	800 (6.7)		100 (0.83)
(C) Removable Press Components	50 (0.42)	25 (0.21)	
(v) Screen Printing	750 (6.3)		100 (0.83)
(vi) Ultraviolet Ink/ Electron Beam Ink Application Equipment (except screen printing)	800 (6.7)		100 (0.83)
(vii) Specialty Flexographic Printing	600 (5.0)		100 (0.83)
(E) Cleaning of Polyester Resin Application Equipment	50 (0.42)	25 (0.21)	

* The specified limits remain in effect unless revised limits are listed in subsequent columns.



RULE 462 CONTINUOUS MONITORING SYSTEM (CMS) COMPLIANCE PLAN
FACILITY ID 800365 – CONOCOPHILLIPS COMPANY
THIS PLAN SUPERSEDES THE ONE ISSUED TO THIS FACILITY UNDER A/N 429624

LEGAL OWNER OR OPERATOR ConocoPhillips Company
FACILITY LOCATION 13500 S. Broadway Avenue
 Los Angeles, CA 90061
COMPLIANCE OPTION Code of Federal Regulations Title 40 Part 63 Subpart R Section 63.427 and Code
 of Federal Regulations Title 40 Part 60 Appendix B, as applicable
MAILING ADDRESS 13500 S. Broadway Avenue
 Los Angeles, CA 90061
 Attention: Mr. James Adams

ADMINISTRATIVE REQUIREMENTS

This facility shall be subject to the terms and conditions of this compliance plan unless this plan is suspended, revoked, modified, reissued, or denied. Failure to maintain a valid plan is a violation of AQMD Rule 462.

It is the responsibility of the facility to comply with other District Rules and Regulations and with all laws, ordinances and regulations of other government agencies which are applicable to the operation of the equipment. A copy of this compliance plan shall be displayed in the vicinity of the subject equipment.

This plan does not authorize the emissions of air contaminants in excess of those allowed by Division 26 of the Health and Safety Code of the State of California or the Rules and Regulations of the AQMD. This plan cannot be considered as permission to violate existing laws, ordinances, regulations, or statutes of other governmental agencies.

EQUIPMENT DESCRIPTION AND CONDITIONS ARE APPLICABLE TO BOTH VAPOR RECOVERY UNIT NO. 1 AND VAPOR RECOVERY UNIT NO. 2

TWO CONTINUOUS MONITORING SYSTEMS (CMS), EACH SERVING A VAPOR RECOVERY UNIT, EACH WITH A

CONTINUOUS EMISSIONS MONITORING SYSTEM (CEMS) CONSISTING OF A SUMMIT, MODEL IR 7761, GAS ANALYZER AND A YOKAGAWA DAQSTATION, MODEL DX106, RECORDER SERVING A MCGILL INC. CARBON ADSORPTION SYSTEM

CONDITIONS

1. The operator shall conduct the operation of this CMS in compliance with all data and specifications submitted with the plan application under which this approval is granted, unless otherwise noted below.
2. The CMS shall sample and analyze gas from the outlet of the carbon canisters to accurately quantify the Nonmethane Hydrocarbon (NMHC) concentration at the exhaust of vapor recovery units.
3. The CMS shall provide and the data recorder shall retain the instantaneous NMHC concentration and a continuous 15-minute average NMHC concentration, measured at the exhaust of each of the two vapor recovery units.

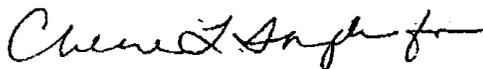


RULE 462 CONTINUOUS MONITORING SYSTEM (CMS) COMPLIANCE PLAN
FACILITY ID 800365 -- CONOCOPHILLIPS COMPANY
THIS PLAN SUPERSEDES THE ONE ISSUED TO THIS FACILITY UNDER A/N 429624

4. The operator shall maintain a display of the NMHC concentrations in a location accessible to district personnel.
5. Daily calibration error tests shall be performed on the CMS at the low (0-20 percent) and high (80-100 percent) ranges of concentration. The calibration error shall not exceed 2.5 percent of the full scale range.
6. Testing of the CMS for Relative Accuracy (RA) and calibration drift, as described in 40 CFR 60 Appendix B, shall be conducted in conjunction with the vapor recovery system performance testing required by the permit for the vapor recovery system.
7. The operator shall ensure that the CMS is properly maintained and kept in good operating condition at all times and that it meets any applicable requirements of 40 CFR 63.427 and 40 CFR 60 Appendix B. The applicability of 40 CFR 63.427 is pursuant to AQMD Rule 462(f)(2) and does not necessarily imply that the facility is a major source of Hazardous Air Pollutants (HAP)s.
8. The operator shall maintain the recording device in proper operation at all times such that it is accurately synchronized with the correct time of day.
9. The recording device shall archive data in a secure encrypted format to nonvolatile data storage. Data shall be recorded at a frequency of not less than once per minute. The recorder/software shall be capable of displaying and printing out plots of the NMHC concentration within 3 hours of a request. Where external storage media is used, it shall be replaced at a sufficient frequency to ensure that the amount of stored data is at no more than 90% of the storage capacity of the media.
10. The operator shall notify the executive officer, within 24 hours, in the event of a CMS or recorder failure or shutdown for repair, which exceeds one hour. The notification shall include the cause and time of the failure, the time the recorder returned to operation, maintenance or corrective work performed and actions taken to prevent such failures in the future. The CMS or recorder shall be restored to normal operation within 96 hours of the failure.
11. The operator shall keep records on site to show compliance with conditions nos. 3, 5, 6, 9 and 10 above. Such records shall be kept for at least five years and made available to district personnel upon request.

PLAN APPROVED

Barry R. Wallerstein, D.Env.
EXECUTIVE OFFICER


By:
Carol Coy
Deputy Executive Officer
Engineering & Compliance



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 East Copley Drive, Diamond Bar, CA 91765

Facility ID:	800365
Application:	411635
Date:	August 6, 2004
Page:	1 of 2

RULE 1178 COMPLIANCE PLAN APPROVAL
FACILITY ID 800365 – CONOCOPHILLIPS CO, LA TERMINAL

LEGAL OWNER OR OPERATOR ConocoPhillips Co, LA Terminal
FACILITY LOCATION 13500 S. Broadway Ave.
 Los Angeles, CA 90061

RECLAIM CYCLE: N/A
APPLICABLE RULE SECTION 1178(d)(2)
MAILING ADDRESS 3900 Kilroy Airport Way
 Long Beach, CA 90806

 Attention: Mr. Jim Adams

ADMINISTRATIVE REQUIREMENTS

This facility shall be subject to the terms and conditions of this compliance plan unless this plan is suspended, revoked, modified, reissued, or denied. Failure to maintain a valid plan is a violation of Rule 1178. Changes to this plan or identifications of additional external floating roof tanks that require the installation of domed roofs will invalidate this plan approval. A new application for plan modification will be required to submit to the AQMD to update and reflect the current compliance status of the tanks subject to the requirements of Rule 1178.

Submittal of an application to modify an approved compliance plan does not negate the requirements for permit modification pursuant to AQMD Rule 201 or Rule 203.

This plan does not authorize the emissions of air contaminants in excess of those allowed by Division 26 of the Health and Safety Code of the State of California or the Rules and Regulations of the AQMD. This plan cannot be considered as permission to violate existing laws, ordinances, regulations, or statutes of other governmental agencies.

REQUIRED ACTION

This facility is required to implement the control strategies as specified in the Control Plan section of this approved compliance plan.



RULE 1178 COMPLIANCE PLAN APPROVAL
FACILITY ID 800365 – CONOCOPHILLIPS CO, LA TERMINAL

CONTROL PLAN

Your facility has chosen the compliance schedule specified in rule 1178(d)(2)(a)(iv) to install domed roofs on all external floating roof tanks that contain organic liquids having a true vapor pressure greater than or equal to 3 psia as reported in the year 2000 annual emission report pursuant to Rule 301. Therefore, your facility shall comply with the following deadlines:

Phase	Due Date	Number of Required Domed Roofs Completely Installed (8 Phase I tanks)
I	12/31/2006	6 (75%)
	12/31/2008	2 (100%)

PLAN APPROVED

Barry R. Wallerstein, D.Env.
EXECUTIVE OFFICER


By:
Carol Coy
Deputy Executive Officer
Engineering & Compliance

South Coast Air Quality Management District
P. O. Box 4944
Diamond Bar, CA 91765
(909) 396-2000

APPLICATION FOR PERMIT TO CONSTRUCT AND PERMIT TO OPERATE FOR 400 - A

Non-Title V Facilities: This form must be accompanied by one or more 400-E-xx series form(s). Complete this side of form only.
Title V Facilities: Complete both sides of this form. Include additional forms as necessary.

NC/NOV NUMBER:

INSPECTOR _____ **SECTOR** _____
ISSUE DATE _____

Section I - Company Information

LEGAL NAME OF OPERATOR: TOSCO Refining Company, A Division of TOSCO Corporation IRS OR S. S. NUMBER
9 5 - 1 8 6 7 1 6

PERMIT TO BE ISSUED TO (SEE INSTRUCTIONS): TOSCO Corporation

BUSINESS MAILING ADDRESS: 13707 South Broadway, Los Angeles, CA 90061

PERMIT MAILING ADDRESS, IF DIFFERENT FROM BUSINESS MAILING ADDRESS: _____

TYPE OF ORGANIZATION:
 Corporation Limited Partnership Government Entity
 Individual General Partnership Other (Fill in): _____

ARE YOU A SMALL BUSINESS? (SEE INSTRUCTIONS): Yes No

AVERAGE ANNUAL GROSS RECEIPTS: \$4 Billion
NUMBER OF EMPLOYEES: 20,000

IS YOUR BUSINESS 51% OR MORE WOMAN/MINORITY OWNED?
 Yes No

THIS SECTION IS REQUIRED FOR ALL APPLICATIONS FOR NEW CONSTRUCTION OR MAJOR MODIFICATIONS.

ARE ALL MAJOR SOURCES UNDER SAME OWNERSHIP IN CALIFORNIA IN COMPLIANCE WITH FEDERAL, STATE, AND LOCAL AIR POLLUTION CONTROL RULES?
 Yes No

ARE YOU THE OWNER OF THE EQUIPMENT UNDER THIS APPLICATION?
 Yes No

IF NO, ENTER THE LEGAL NAME OF OWNER: _____ IRS OR S. S. NUMBER
9 5 - 0 1 8 6 7 1 6

Section II - Facility Information

EQUIPMENT ADDRESS/LOCATION: 13500 South Broadway
Los Angeles CA 90061
CITY OR COMMUNITY: Los Angeles

FACILITY NAME: TOSCO Los Angeles Terminal East

FACILITY ID NUMBER: 8 0 0 3 6 5 *OF PS 6-16-99*

PRINT NAME OF CONTACT PERSON: Heather Randol
TITLE OF CONTACT PERSON: Environmental Specialist

TYPE OF BUSINESS AT THIS FACILITY: Bulk Fuel Storage & Distribution Terminal
PRIMARY SIC CODE FOR THIS FACILITY: 5 1 7 1
NUMBER OF EMPLOYEES AT THIS FACILITY: 100

CONTACT PERSON'S TELEPHONE NUMBER: 562-906-7560
CONTACT PERSON'S FAX NUMBER: 562-906-7581
CONTACT PERSON'S E-MAIL ADDRESS: _____

Section III - Application Type

DESCRIPTION OF EQUIPMENT: Gasoline Bulk Loading Rack
PREVIOUS PERMIT #S: F7367

APPLICATION FOR (SEE INSTRUCTIONS):
 NEW CONSTRUCTION
 EXISTING EQUIPMENT WITHOUT PERMIT
 EXISTING EQUIPMENT WITH EXPIRED PERMIT
 CHANGE OF LOCATION
 MODIFICATION
 CHANGE OF PERMITTEE
 CHANGE OF PERMIT CONDITION

ARE YOU SUBMITTING MULTIPLE APPLICATIONS FOR EQUIPMENT IDENTICAL TO THAT DESCRIBED ABOVE?
 Yes No

F7265
F7266
F7267
F7268, F7269, F7270

APPLICATION FOR NON-TITLE V EQUIPMENT PERMIT. CHECK THE SUPPLEMENTAL SERIES 400-E-xx FORM(S) SUBMITTED WITH THIS 400-A FORM:

<input type="checkbox"/> 400-E-1 • PARTICULATE MATTER (PM-10) CONTROL EQUIPMENT	<input type="checkbox"/> 400-E-13 • INTERNAL COMBUSTION EQUIPMENT
<input type="checkbox"/> 400-E-2 • VOLATILE ORGANIC COMPOUND (VOC) CONTROL EQUIPMENT	<input type="checkbox"/> 400-E-14 • OPEN PROCESS TANK
<input type="checkbox"/> 400-E-3 • SCRUBBER	<input type="checkbox"/> 400-E-14a • OPEN PROCESS TANK; PROCESS LINE
<input type="checkbox"/> 400-E-4 • ABRASIVE BLASTING EQUIPMENT	<input type="checkbox"/> 400-E-15 • PRINTING EQUIPMENT
<input type="checkbox"/> 400-E-6 • DEGREASER	<input type="checkbox"/> 400-E-16 • SOLID MATERIALS STORAGE EQUIPMENT
<input type="checkbox"/> 400-E-7 • DRY CLEANING EQUIPMENT	<input type="checkbox"/> 400-E-17 • SPRAY BOOTH/OPEN SPRAY
<input type="checkbox"/> 400-E-8 • ETHYLENE OXIDE STERILIZER	<input type="checkbox"/> 400-E-17a • POWDER SPRAY BOOTH
<input type="checkbox"/> 400-E-9 • EXTERNAL COMBUSTION EQUIPMENT	<input type="checkbox"/> 400-E-18 • STORAGE TANK (LIQUID & GASEOUS MATERIAL)
<input type="checkbox"/> 400-E-10 • FOOD BROILER/FRYER	<input type="checkbox"/> 400-E-19 • WAVE SOLDER MACHINE
<input type="checkbox"/> 400-E-11 • FUEL DISPENSING AND STORAGE EQUIPMENT	<input type="checkbox"/> 400-E-20 • ASBESTOS REMOVAL EQUIPMENT
<input type="checkbox"/> 400-E-12 • GAS TURBINE	<input type="checkbox"/> NONE • ADDITIONAL INFORMATION SUBMITTED AS REQUESTED ON FORM 400-E-GI

APPLICATION FOR TITLE V FACILITY PERMIT. PROVIDE INFORMATION REQUESTED ON REVERSE SIDE OF THIS FORM.

I HEREBY CERTIFY THAT ALL INFORMATION CONTAINED HEREIN AND INFORMATION SUBMITTED WITH THIS APPLICATION IS TRUE AND CORRECT.

SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM: *Dave Wright*
TITLE OF RESPONSIBLE OFFICIAL OF FIRM: Vice President, Distribution West

TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM: Dave Wright, VICE PRESIDENT
RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER: 562-906-7500
DATE SIGNED: 5/3/99

I HEREBY CERTIFY THAT ALL INFORMATION CONTAINED HEREIN AND INFORMATION SUBMITTED WITH THIS APPLICATION IS TRUE AND CORRECT.

SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM: *Steve M. Sellinger*
TITLE OF RESPONSIBLE OFFICIAL OF FIRM: Environmental Engineer

TYPE OR PRINT NAME OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM: Steve M. Sellinger
PREPARER'S TELEPHONE NUMBER: 562-997-9465
DATE SIGNED: 5/3/99

TITLE V FACILITIES ONLY: COMPLETE OTHER SIDE

AGMD USE ONLY	APPLICATION/TRACKING # 355499 Ps	TYPE B C D	EQUIPMENT CATEGORY CODE: 1	FEE SCHEDULE: \$	VALIDATION 5-11-99 ✓
ENG. A R DATE	ENG. A R DATE 6/16/99	CLASS I III IV	ASSIGNMENT UNIT C ENGINEER	ENF SECT.	CHECK/MONEY ORDER AMOUNT * 5490.75 * 1686.80

To provide the compliance status of your facility with applicable federally-enforceable requirements and identify other local-only requirements, complete this form and attach it to a completed compliance certification Form 500-A2. As appropriate, all submittals of Form 500-C2 as appropriate should also be attached to this form.

Section I - General Information

1. Facility Name: TOSCO LOS ANGELES TERMINAL EAST

Facility ID (6-Digit): 800365

PROCEDURES FOR DETERMINING COMPLIANCE STATUS

- Equipment verification:** Review the list of pending applications, and either the preliminary Title V facility permit or the list of current permits to operate that the AQMD provided you, to determine if they completely and accurately describe all equipment operating at the facility. Attach a statement to describe any discrepancies.
- Identify applicable requirements*:** Use the checklist in Section II to identify all applicable and federally-enforceable local, state, and federal rules and regulations, test methods, and monitoring, recordkeeping and reporting (MRR) requirements that apply to any equipment or process (including equipment exempt from a permit by Rule 219) at your facility.
The potential applicable requirements, test methods and MRR requirements are identified and listed adjacent to each given equipment/process description. Check off each box adjacent to the corresponding requirement as it applies to your particular equipment/process.
Note: Even if there is only one piece of equipment that is subject to a particular requirement, the appropriate box should be checked.
- Identify additional applicable requirements*:** Use Section III to identify any additional requirements not found in Section II. Section II is not a complete list of all applicable requirements. It does not include recently adopted NESHAP regulations by EPA or recent amendments to AQMD rules. Do not add rules listed in Section V here.
- Identify any requirements that do not apply to a specific piece of equipment or process:** Also use Section III to identify any requirements that are listed in Section II but that do not apply to a specific piece of equipment or process. Fill out Section III of this form and attach a separate sheet to explain the reason(s) why the identified rules do not apply.
Note: Listing any requirement that does not apply to a specific piece of equipment will not provide the facility with a permit shield unless one is specifically requested by completing Form 500-D and is approved by AQMD.
- Identify SIP-approved rules that are not current AQMD rules:** Use Section IV to identify older versions of current AQMD rules that are the EPA-approved versions in the State Implementation Plan (SIP), and that are still applicable requirements as defined by EPA. The facility is not required to certify compliance with the items checked in Section IV.
- Identify Local-Only Enforceable Regulatory Requirements:** Use Section V to identify AQMD rules that are not SIP-approved and are not federally enforceable.
- Determine compliance:** Determine if all equipment and processes are complying with all requirements identified in Sections II and III. If each piece of equipment complies with all applicable requirements, complete and attach Form 500-A2 to certify the compliance status of the facility. If any piece of equipment is not in compliance with any of the applicable requirements, complete and attach Form 500-C2 in addition to Form 500-A2.

* The following AQMD rules and regulations are not required to be included on this form, and therefore are not listed in Section II and do not have to be added to Section III: Regulation I, List and Criteria in Regulation II, Rule 201, Rule 201.1, Rule 202, Rule 203, Rule 205, Rule 206, Rule 207, Rule 208, Rule 209, Rule 210, Rule 212, Rule 214, Rule 215, Rule 216, Rule 217, Rule 219, Rule 220, Rule 221, Regulation III, Regulation V, Regulation VIII, Regulation XII, Regulation XV, Regulation XVI, Regulation XIX, Regulation XXI, Regulation XXII, and Regulation XXX.

Section II - Applicable Requirements, Test Methods, MRR Requirements

EQUIPMENT/PROCESS	APPLICAB. REQUIREMENT	TEST METHO.	MRR REQUIREMENT
<input type="checkbox"/> All Air Pollution Control Equipment Using Combustion (RECLAIM & non-RECLAIM sources)	<input type="checkbox"/> Rule 480 (10/07/77)	N/A	N/A
<input type="checkbox"/> All Coating Operations	<input type="checkbox"/> Rule 442 (03/05/82)	<input type="checkbox"/> AQMD TM 25.1	
<input type="checkbox"/> All Combustion Equipment, ≥ 555 Mmbtu/Hr (except for NOx RECLAIM sources)	<input type="checkbox"/> Rule 474 (12/04/81)	<input type="checkbox"/> AQMD TM 7.1 or 100.1	
<input type="checkbox"/> All Combustion Equipment Except Internal Combustion Engines (RECLAIM & non-RECLAIM sources)	<input type="checkbox"/> Rule 407 (04/02/82) <input type="checkbox"/> Rule 409 (08/07/81)	<input type="checkbox"/> AQMD TM 100.1 or 10.1, 307-91 <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3	
<input type="checkbox"/> All Combustion Equipment Using Gaseous Fuel (except SOx RECLAIM sources)	<input type="checkbox"/> Rule 431.1 (11/17/95)	<input type="checkbox"/> Rule 431.1 (f)	<input type="checkbox"/> Rule 431.1 (d) & (e)
<input type="checkbox"/> All Combustion Equipment Using Liquid Fuel (except SOx RECLAIM sources)	<input type="checkbox"/> Rule 431.2 (05/04/90)	<input type="checkbox"/> Rule 431.2(d)	<input type="checkbox"/> Rule 431.2(c)
<input type="checkbox"/> All Combustion Equipment Using Fossil Fuel (except SOx RECLAIM sources)	<input type="checkbox"/> Rule 431.3 (05/07/76)		
<input checked="" type="checkbox"/> All Equipment	<input checked="" type="checkbox"/> Rule 401 (04/07/89)	<input type="checkbox"/> California Air Resources Board Visible Emission Evaluation <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3	<input checked="" type="checkbox"/> Rule 430(b)
<input type="checkbox"/> All Equipment Processing Solid Materials	<input type="checkbox"/> Rule 403 (02/14/97)	<input type="checkbox"/> Rule 403(d)(4)(A)	<input type="checkbox"/> Rule 403(d)(4) & (h)(4)
<input type="checkbox"/> All Equipment With Exhaust Stack (except cement kilns subject to Rule 1112.1)	<input type="checkbox"/> Rule 404 (02/07/86)	<input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3	
<input checked="" type="checkbox"/> All Facilities Using Solvents to Clean Various Items or Equipment	<input checked="" type="checkbox"/> Rule 1171 (06/13/97)	<input checked="" type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input checked="" type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> All RECLAIM Equipment (NOx & SOx)	<input type="checkbox"/> 40 CFR63 SUBPART T <input type="checkbox"/> Reg. XX - RECLAIM	<input type="checkbox"/> Rule 2011, App. A (02/14/97) <input type="checkbox"/> Rule 2012, App. A (04/11/97)	<input type="checkbox"/> Rule 2011, App. A (02/14/97) <input type="checkbox"/> Rule 2012, App. A (04/11/97)
<input checked="" type="checkbox"/> Abrasive Blasting	<input checked="" type="checkbox"/> Rule 1140 (08/02/85)	<input checked="" type="checkbox"/> Rule 1140(d), AQMD Visible Emission Method	
<input type="checkbox"/> Appliances Containing Ozone Depleting Substances (except Motor Vehicle Air Conditioners): Manufacturing, Repair, Maintenance, Service, & Disposal	<input type="checkbox"/> 40 CFR82 SUBPART F	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Asphalt	See Manufacturing, Asphalt Processing & Asphalt Roofing	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Asphalt Concrete/Batch Plants	<input type="checkbox"/> 40 CFR60 SUBPART I	See Applicable Subpart	See Applicable Subpart

KEY
ABBREVIATIONS: Reg. = AQMD Regulation App. = Appendix
 Rule = AQMD Rule AQMD TM = AQMD Test Method CFR = Code of Federal Regulations
 AQMD Form 500-C1 Rev. 04/98
 page 2 of 14

Section II - Applicable Requirements, Test Methods, MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Benzene Emissions, Maleic Anhydride Plants, Ethylbenzene/Styrene Plants, Benzene Storage Vessels, Benzene Equipment Leaks, & Coke By-Product Recovery Plants	<input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> 40 CFR61 SUBPART L <input type="checkbox"/> 40 CFR61 SUBPART Y <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 1173(h) <input type="checkbox"/> Rule 1176(h) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1173(g) <input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Benzene Transfer Operations	<input type="checkbox"/> Rule 1142 (07/19/91) <input type="checkbox"/> 40 CFR61 SUBPART BB <input type="checkbox"/> 40 CFR63 SUBPART Y	<input type="checkbox"/> Rule 1142 (e) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1142(h) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Benzene Waste Operations	<input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> 40 CFR61 SUBPART FF <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 1176(h) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Beryllium Emissions	<input type="checkbox"/> 40 CFR61 SUBPART C	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Beryllium Emissions, Rocket Motor Firing	<input type="checkbox"/> 40 CFR61 SUBPART D	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Boiler, < 5 Mmbtu/Hr (non-RECLAIM sources)	<input type="checkbox"/> Rule 1146.1 (05/13/94)	<input type="checkbox"/> Rule 1146.1(d)	<input type="checkbox"/> Rule 1146.1(c)(2) & (c)(3)
<input type="checkbox"/> Boiler, < 5 Mmbtu/Hr (RECLAIM sources)	<input type="checkbox"/> Rule 1146.1 (05/13/94) - excluding NOx requirements <input type="checkbox"/> Rule 218 (08/07/81) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 476 (10/08/76) <input type="checkbox"/> Rule 1146 (05/13/94)	<input type="checkbox"/> AQMD TM 100.1 N/A <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 7.1, 100.1, 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d)	<input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 1146(c)(2) & (c)(3) See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Boiler, ≥ 5 Mmbtu/Hr (non-RECLAIM sources)	<input type="checkbox"/> Rule 2011 (02/14/97) or Rule 2012 (04/11/97) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 476 (10/08/76) - excluding NOx requirements <input type="checkbox"/> Rule 1146 (05/13/94) - excluding NOx requirements	<input type="checkbox"/> Rule 2011, App. A (02/14/97) or Rule 2012, App. A (04/11/97) <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 7.1, 100.1, 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d)	<input type="checkbox"/> Rule 2011, App. A (02/14/97) or Rule 2012, App. A (04/11/97) <input type="checkbox"/> Rule 1146(c)(2) & (c)(3) See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Boiler, ≥ 5 Mmbtu/Hr (RECLAIM sources)	<input type="checkbox"/> Rule 2011 (02/14/97) or Rule 2012 (04/11/97) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 476 (10/08/76) - excluding NOx requirements <input type="checkbox"/> Rule 1146 (05/13/94) - excluding NOx requirements	<input type="checkbox"/> Rule 2011, App. A (02/14/97) or Rule 2012, App. A (04/11/97) <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 7.1, 100.1, 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d)	<input type="checkbox"/> Rule 2011, App. A (02/14/97) or Rule 2012, App. A (04/11/97) <input type="checkbox"/> Rule 1146(c)(2) & (c)(3) See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Boiler, Petroleum Refining (non-RECLAIM sources)	<input type="checkbox"/> Rule 218 (08/07/81) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 431.1 (11/17/95) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 1146 (05/13/94)	<input type="checkbox"/> AQMD TM 100.1 N/A <input type="checkbox"/> Rule 431.1 (f) <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d)	<input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 431.1 (d) & (e) <input type="checkbox"/> Rule 1146(c)(2) & (c)(3)

KEY ABBREVIATIONS: Reg = AQMD Regulation App = Appendix CFR = Code of Federal Regulations AQMD Form 500-C1
 Rule = AQMD Rule AQMD TM = AQMD Test Method CCR = California Code of Regulations

Rev. 04/98
 page 3 of 14

Section II - Applicable Requirements, Test Methods, MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Boiler, Petroleum Refining (RECLAIM sources)	<input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> Rule 2011 (02/14/97) or Rule 2012 (04/11/97) <input type="checkbox"/> Rule 1146 (05/13/94) - excluding NOx requirements	See Applicable Subpart <input type="checkbox"/> Rule 2011, App. A (02/14/97) or Rule 2012, App. A (04/11/97) <input type="checkbox"/> Rule 1146(d)	See Applicable Subpart <input type="checkbox"/> Rule 2011, App. A (02/14/97) or Rule 2012, App. A (04/11/97) <input type="checkbox"/> Rule 1146(c)(2) & (c)(3)
<input type="checkbox"/> Boilers, Electric Utility (non-RECLAIM sources)	<input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> Rule 218 (08/07/81) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> 40 CFR60 SUBPART Db	See Applicable Subpart <input type="checkbox"/> AQMD TM 100.1 N/A See Applicable Subpart	See Applicable Subpart <input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 429(d) See Applicable Subpart
<input type="checkbox"/> Boilers, Electric Utility (RECLAIM sources)	<input type="checkbox"/> Rule 2012 (04/11/97) <input type="checkbox"/> 40 CFR60 SUBPART Db	<input type="checkbox"/> Rule 2012, App. A (04/11/97) See Applicable Subpart	<input type="checkbox"/> Rule 2012, App. A (04/11/97) See Applicable Subpart
<input checked="" type="checkbox"/> Bulk Loading Of Organic Liquids	<input checked="" type="checkbox"/> Rule 432 (05/07/76) <input checked="" type="checkbox"/> Rule 462 (06/09/95) <input checked="" type="checkbox"/> 40 CFR63 SUBPART R	<input checked="" type="checkbox"/> Rule 462(f) See Applicable Subpart See Applicable Subpart	<input checked="" type="checkbox"/> Rule 462(g) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Calciner, Mineral Industries	<input type="checkbox"/> 40 CFR60 SUBPART UUU <input type="checkbox"/> Rule 477 (04/03/81)	See Applicable Subpart See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Calciner, Petroleum Coke	<input type="checkbox"/> Rule 1119 (03/02/79) <input type="checkbox"/> 40 CFR63 SUBPART L	<input type="checkbox"/> AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 6.1 or 100.1 See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Charbroilers	<input type="checkbox"/> Rule 1174 (10/05/90)	<input type="checkbox"/> AQMD Test Protocol	See Applicable Subpart
<input type="checkbox"/> Chrome Plating & Chromic Acid Anodizing Operation	<input type="checkbox"/> 40 CFR63 SUBPART N	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Coating Operation, Adhesive Application Operation	<input type="checkbox"/> Rule 109 (03/06/92) <input type="checkbox"/> Rule 481 (05/05/78) <input type="checkbox"/> Rule 1171 (06/13/97)	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Aerospace Assembly & Component Manufacturing	<input type="checkbox"/> 40 CFR60 SUBPART RR <input type="checkbox"/> Rule 109 (03/06/92) <input type="checkbox"/> Rule 481 (05/05/78) <input type="checkbox"/> Rule 1124 (12/13/96) <input type="checkbox"/> Rule 1171 (06/13/97)	See Applicable Subpart <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1124(e) & (f) <input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1124 (j) & Rule 109 <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Graphic Arts (Gravure, Letter Press, Flexographic & Lithographic Printing Process, Etc.)	<input type="checkbox"/> 40 CFR63 SUBPART GG <input type="checkbox"/> Rule 109 (03/06/92) <input type="checkbox"/> Rule 481 (05/05/78) <input type="checkbox"/> Rule 1130 (03/08/96) <input type="checkbox"/> Rule 1171 (06/13/97)	See Applicable Subpart <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1130 (h) <input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1130 (e) & Rule 109 <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart

KEY
ABBREVIATIONS: Reg = AQMD Regulation App = Appendix CFR = Code of Federal Regulations AQMD Form 500-C1 Rev. 04/98
 Rule = AQMD Rule AQMD TM = AQMD Test Method CCR = California Code of Regulations page 4 of 14

Section II - Applicable Requirements, Test Methods, MRR Requirements
 EQUIPMENT/PROCESS APPLICABLE REQUIREMENT TEST METHOD MRR REQUIREMENT

<input type="checkbox"/> Coating Operation, Magnet Wire Coating Operations	<input type="checkbox"/> Rule 109 (03/06/92) <input type="checkbox"/> Rule 481 (05/05/78) <input type="checkbox"/> Rule 1126 (01/13/95) <input type="checkbox"/> Rule 1171 (06/13/97)	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) <input type="checkbox"/> Manufacturer's Specifications <input type="checkbox"/> Rule 1126(d) <input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1126(c)(4) & Rule 109 <input type="checkbox"/> Rule 1171(c)(7)
<input type="checkbox"/> Coating Operation, Marine Coating (Except for recreational equipment)	<input type="checkbox"/> Rule 109 (03/06/92) <input type="checkbox"/> Rule 481 (05/05/78) <input type="checkbox"/> Rule 1106 (01/13/95) <input type="checkbox"/> Rule 1171 (06/13/97) <input type="checkbox"/> 40 CFR63 SUBPART II	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) <input type="checkbox"/> Manufacturer's Specifications <input type="checkbox"/> Rule 1106(e) <input type="checkbox"/> Rule 1171(f) <input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1106(c)(5) & Rule 109 <input type="checkbox"/> Rule 1171(c)(7) <input type="checkbox"/> See Applicable Subpart
<input checked="" type="checkbox"/> Coating Operation, Metal Coating	<input checked="" type="checkbox"/> Rule 109 (03/06/92) <input checked="" type="checkbox"/> Rule 481 (05/05/78) <input checked="" type="checkbox"/> Rule 1107 (03/08/96) <input checked="" type="checkbox"/> Rule 1171 (06/13/97) <input type="checkbox"/> 40 CFR60 SUBPART EE <input type="checkbox"/> 40 CFR60 SUBPART SS	<input checked="" type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) <input checked="" type="checkbox"/> Manufacturer's Specifications <input checked="" type="checkbox"/> Rule 1107(f) <input checked="" type="checkbox"/> Rule 1171(f) <input type="checkbox"/> See Applicable Subpart <input type="checkbox"/> See Applicable Subpart	<input checked="" type="checkbox"/> Rule 109(c)(1) <input checked="" type="checkbox"/> Rule 1107(k) & Rule 109 <input checked="" type="checkbox"/> Rule 1171(c)(7) <input type="checkbox"/> See Applicable Subpart <input type="checkbox"/> See Applicable Subpart
<input type="checkbox"/> Coating Operation, Metal Containers, Closure, & Coil Coating Operations	<input type="checkbox"/> Rule 109 (03/06/92) <input type="checkbox"/> Rule 481 (05/05/78) <input type="checkbox"/> Rule 1125 (01/13/95) <input type="checkbox"/> Rule 1171 (06/13/97) <input type="checkbox"/> 40 CFR60 SUBPART TT <input type="checkbox"/> 40 CFR60 SUBPART WW	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) <input type="checkbox"/> Manufacturer's Specifications <input type="checkbox"/> Rule 1125(e) <input type="checkbox"/> Rule 1171(f) <input type="checkbox"/> See Applicable Subpart <input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1125(c)(6) & Rule 109 <input type="checkbox"/> Rule 1171(c)(7) <input type="checkbox"/> See Applicable Subpart <input type="checkbox"/> See Applicable Subpart
<input type="checkbox"/> Coating Operation, Motor Vehicle & Mobile Equipment Non-Assembly Line Coating Operation	<input type="checkbox"/> Rule 109 (03/06/92) <input type="checkbox"/> Rule 481 (05/05/78) <input type="checkbox"/> Rule 1151 (06/13/97) <input type="checkbox"/> Rule 1171 (06/13/97)	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) <input type="checkbox"/> Manufacturer's Specifications <input type="checkbox"/> Rule 1151(f) <input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1151(e) & Rule 109 <input type="checkbox"/> Rule 1171(c)(7)
<input type="checkbox"/> Coating Operation, Motor Vehicle Assembly Line	<input type="checkbox"/> Rule 109 (03/06/92) <input type="checkbox"/> Rule 481 (05/05/78) <input type="checkbox"/> Rule 1115 (05/12/95) <input type="checkbox"/> Rule 1171 (06/13/97) <input type="checkbox"/> 40 CFR60 SUBPART MM	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) <input type="checkbox"/> Manufacturer's Specifications <input type="checkbox"/> Rule 1115(e) <input type="checkbox"/> Rule 1171(f) <input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1115(g) & Rule 109 <input type="checkbox"/> Rule 1171(c)(7) <input type="checkbox"/> See Applicable Subpart
<input type="checkbox"/> Coating Operation, Paper, Fabric, & Film Coating Operations	<input type="checkbox"/> Rule 109 (03/06/92) <input type="checkbox"/> Rule 481 (05/05/78) <input type="checkbox"/> Rule 1128 (03/08/96) <input type="checkbox"/> Rule 1171 (06/13/97) <input type="checkbox"/> 40 CFR60 SUBPART VVV	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) <input type="checkbox"/> Manufacturer's Specifications <input type="checkbox"/> Rule 1128(f) <input type="checkbox"/> Rule 1171(f) <input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1128(e) & Rule 109 <input type="checkbox"/> Rule 1171(c)(7) <input type="checkbox"/> See Applicable Subpart
<input type="checkbox"/> Coating Operation, Plastic, Rubber, & Glass	<input type="checkbox"/> Rule 109 (03/06/92) <input type="checkbox"/> Rule 481 (05/05/78) <input type="checkbox"/> Rule 1145 (02/14/97) <input type="checkbox"/> Rule 1171 (06/13/97) <input type="checkbox"/> 40 CFR60 SUBPART TTT	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) <input type="checkbox"/> Manufacturer's Specifications <input type="checkbox"/> Rule 1145(e) <input type="checkbox"/> Rule 1171(f) <input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1145(d) & Rule 109 <input type="checkbox"/> Rule 1171(c)(7) <input type="checkbox"/> See Applicable Subpart

KEY Reg. = AQMD Regulation App. = Appendix CFR = Code of Federal Regulations AQMD Form 500-C1 Rev. 04/98
 ABBREVIATIONS: Rule = AQMD Rule AQMD TM = AQMD Test Method CCR = California Code of Regulations page 5 of 14

Section II - Applicable Requirements, Test Methods, MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Coating Operation, Pleasure Craft	<input type="checkbox"/> Rule 109 (03/06/92) <input type="checkbox"/> Rule 481 (05/05/78) <input type="checkbox"/> Rule 1106.1 (06/13/97) <input type="checkbox"/> Rule 1171 (06/13/97) <input type="checkbox"/> 40 CFR63 SUBPART II	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1106.1(e) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1106.1(d) & Rule 109 <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Screen Printing	<input type="checkbox"/> Rule 109 (03/06/92) <input type="checkbox"/> Rule 481 (05/05/78) <input type="checkbox"/> Rule 1130.1 (12/13/96) <input type="checkbox"/> Rule 1171 (06/13/97) <input type="checkbox"/> 40 CFR63 SUBPART KK	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1130.1(g) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1130.1(c)(5) & Rule 109 <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Use Of Architectural Coating (Stationary Structures)	<input type="checkbox"/> Rule 481 (05/05/78) <input type="checkbox"/> Rule 1113 (11/08/96) <input type="checkbox"/> Rule 1171 (06/13/97)	Manufacturer's Specifications <input type="checkbox"/> Rule 1113(e) <input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1171(c)(7) <input type="checkbox"/> Rule 109(c)(1)
<input type="checkbox"/> Coating Operation, Wood Flat Stock	<input type="checkbox"/> Rule 109 (03/06/92) <input type="checkbox"/> Rule 481 (05/05/78) <input type="checkbox"/> Rule 1104 (08/02/91) <input type="checkbox"/> Rule 1171 (06/13/97) <input type="checkbox"/> 40 CFR63 SUBPART II	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1104(e) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1104(d) & Rule 109 <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Wood Products (Commercial Furniture, Cabinets, Shutters, Frames, Toys)	<input type="checkbox"/> Rule 109 (03/06/92) <input type="checkbox"/> Rule 481 (05/05/78) <input type="checkbox"/> Rule 1136 (06/14/96) <input type="checkbox"/> Rule 1171 (06/13/97) <input type="checkbox"/> 40 CFR63 SUBPART JJ	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1136(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1136(d) & (g) & Rule 109 <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> Coater	See Coating Operations		
<input type="checkbox"/> Columns	See Petroleum Refineries, Fugitive Emissions		
<input type="checkbox"/> Compressors	See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions		
<input type="checkbox"/> Concrete Batch Plants	See Nonmetallic Mineral Processing Plants		
<input type="checkbox"/> Consumer Product Manufacturing	See Manufacturing, Consumer Product		
<input type="checkbox"/> Cooling Tower, Hexavalent Chromium	<input type="checkbox"/> 40 CFR63 SUBPART Q	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Crude Oil Production	See Oil Well Operations		
<input type="checkbox"/> Crusher	See Nonmetallic Mineral Processing Plants		
<input checked="" type="checkbox"/> Degreasers	<input checked="" type="checkbox"/> Rule 1122 (07/11/97) <input checked="" type="checkbox"/> Rule 1171 (06/13/97) <input checked="" type="checkbox"/> 40 CFR63 SUBPART T	<input checked="" type="checkbox"/> Rule 1122(f) <input checked="" type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input checked="" type="checkbox"/> Rule 1122(g) & Rule 109 <input checked="" type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> Dry Cleaning, Perchloroethylene	<input type="checkbox"/> 40 CFR63 SUBPART M	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Dry Cleaning, Petroleum Solvent	<input type="checkbox"/> Rule 1102 (12/07/90) <input type="checkbox"/> 40 CFR60 SUBPART JJ	<input type="checkbox"/> Rule 1102(e) See Applicable Subpart	<input type="checkbox"/> Rule 1102(d) & Rule 109 See Applicable Subpart
<input type="checkbox"/> Dryers, Mineral Industries	<input type="checkbox"/> 40 CFR60 SUBPART UUU	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Ethylene Oxide Sterilizer	See Sterilizer, Ethylene Oxide		
<input type="checkbox"/> Flanges	See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions		

KEY
ABBREVIATIONS: Reg = AQMD Regulation App. = Appendix CFR = Code of Federal Regulations AQMD Form 500-C1
 Rule = AQMD Rule AQMD TM = AQMD Test Method CCR = California Code of Regulations Rev. 04/98
 page 6 of 14

Section II - Applicable Requirements, Test Methods, MRR Requirements

EQUIPMENT/PROCESS	APPLICAB. REQUIREMENT	TEST METHO.	MRR REQUIREMENT
<input type="checkbox"/> Fluid Catalytic Cracking Unit	<input type="checkbox"/> Rule 218 (08/07/81) <input type="checkbox"/> Rule 1105 (09/01/84)	<input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> Rule 1105(c)(1)	<input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 1105(c)(2)
<input type="checkbox"/> Fugitive Emissions, Benzene	<input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR61 SUBPART L <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 1173(h) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1173(g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Fugitive Emissions, Chemical Plant	<input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR60 SUBPART VV <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(h) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(g) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Fugitive Emissions, Natural Gas Processing Plant	<input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR60 SUBPART KKK <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(h) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(g) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Fugitive Emissions, Oil & Gas Production Facility	<input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(h) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart

KEY Reg = AQMD Regulation App. = Appendix CFR = Code of Federal Regulations AQMD Form 500-CI
 ABBREVIATIONS: Rule = AQMD Rule AQMD TM = AQMD Test Method CCR = California Code of Regulations
 Rev. 04/98
 page 7 of 14

Section II - Applicable Requirements, Test Methods, MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Fugitive Emissions, Pipeline Transfer Station <input type="checkbox"/> Furnace, Electric Arc, For Steel Plants Constructed After August 17, 1983	<input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(h)	<input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(g)
<input type="checkbox"/> Furnace, Basic Oxygen Process <input type="checkbox"/> Furnace, Electric Arc, For Steel Plants Constructed After August 17, 1983	<input type="checkbox"/> 40 CFR60 SUBPART Na <input type="checkbox"/> 40 CFR60 SUBPART Aaa <input type="checkbox"/> 40 CFR60 SUBPART AA	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Furnace, Electric Arc, For Steel Plants: Constructed After Oct. 21, 1974, & On Or Before Aug. 17, 1983	<input type="checkbox"/> Rule 1117 (01/06/84) <input type="checkbox"/> Rule 1101 (10/07/77) <input type="checkbox"/> 40 CFR63 SUBPART X <input type="checkbox"/> Rule 432 (05/07/76) <input type="checkbox"/> Rule 461 (09/08/95)	<input type="checkbox"/> Rule 1117 (c), AQMD TM 7.1 or 100.1 <input type="checkbox"/> AQMD TM 6.1 See Applicable Subpart <input checked="" type="checkbox"/> Rule 461 (d)	<input checked="" type="checkbox"/> Rule 461 (c)(7)
<input type="checkbox"/> Gasoline Transfer & Dispensing Operation	See Manufacturing, Glass	<input checked="" type="checkbox"/> Rule 461 (d)	<input checked="" type="checkbox"/> Rule 461 (c)(7)
<input type="checkbox"/> Glass Manufacturing <input type="checkbox"/> Grain Elevators <input type="checkbox"/> Halon-containing Equipment, Use for Technician Training, Testing, Maintenance, Service, Repair, or Disposal <input type="checkbox"/> Heater, Asphalt Pavement	See Manufacturing, Glass <input type="checkbox"/> 40 CFR60 SUBPART DD <input type="checkbox"/> 40 CFR82 SUBPART H <input type="checkbox"/> Rule 1120 (08/04/78)	See Applicable Subpart See Applicable Subpart <input type="checkbox"/> AQMD Visible Emissions, AQMD TM 6.2	See Applicable Subpart See Applicable Subpart <input type="checkbox"/> Rule 1120(f)
<input type="checkbox"/> Heaters, Petroleum Refinery Process <input type="checkbox"/> Heaters, Process <input type="checkbox"/> Incinerators <input type="checkbox"/> Inorganic Arsenic Emissions, Arsenic Trioxide & Metallic Arsenic Production Facilities <input type="checkbox"/> Kilo, Cement Plant <input type="checkbox"/> Landfills, Active <input type="checkbox"/> Landfills, Inactive	<input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 431.1 (11/17/95) <input type="checkbox"/> Rule 1146 (05/13/94) <input type="checkbox"/> 40 CFR60 SUBPART J See Boilers <input type="checkbox"/> 40 CFR60 SUBPART E <input type="checkbox"/> 40 CFR61 SUBPART P <input type="checkbox"/> 40 CFR60 SUBPART F <input type="checkbox"/> Rule 1150.1 (04/10/98) <input type="checkbox"/> 40 CFR60 SUBPART WWW <input type="checkbox"/> Rule 1150.1 (04/10/98)	<input type="checkbox"/> N/A <input type="checkbox"/> Rule 431.1(f) <input type="checkbox"/> Rule 1146(d) See Applicable Subpart See Applicable Subpart See Applicable Subpart <input type="checkbox"/> Rule 1150.1 (f) See Applicable Subpart <input type="checkbox"/> Rule 1150.1 (f)	<input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 431.1(d) & (e) <input type="checkbox"/> Rule 1146(c)(2) & (c)(3) See Applicable Subpart See Applicable Subpart See Applicable Subpart <input type="checkbox"/> Rule 1150.1 (e), (f), & (h)

KEY ABBREVIATIONS: Reg = AQMD Regulation App = Appendix CFR = Code of Federal Regulations AQMD Form 500-C1
 Rule = AQMD Rule AQMD TM = AQMD Test Method CCR = California Code of Regulations Rev. 04/98
 page 8 of 14

Section B - Applicable Requirements, Test Methods, MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Lead Acid Battery Manufacturing Plants	See Manufacturing, Lead Acid Battery		
<input type="checkbox"/> Manufacturing, Asphalt Processing & Asphalt Roofing	<input type="checkbox"/> Rule 1108 (02/01/85) <input type="checkbox"/> Rule 1108.1 (11/04/83) <input type="checkbox"/> Rule 470 (05/07/76) <input type="checkbox"/> 40 CFR60 SUBPART UU	<input type="checkbox"/> Rule 1108 (b) <input type="checkbox"/> Rule 1108.1 (b) N/A See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Coatings & Ink Manufacturing (SIC Code 2851)	<input type="checkbox"/> Rule 1141.1 (03/06/92)	N/A	<input type="checkbox"/> Rule 1141.1(c)
<input type="checkbox"/> Manufacturing, Consumer Product	<input type="checkbox"/> Title 17 CCR 94500		
<input type="checkbox"/> Manufacturing, Glass	<input type="checkbox"/> Rule 1117 (01/06/84) <input type="checkbox"/> 40 CFR60 SUBPART CC <input type="checkbox"/> 40 CFR61 SUBPART N	<input type="checkbox"/> Rule 1117 (c), AQMD TM 7.1 or 100.1 See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Manufacturing, Lead-Acid Battery	<input type="checkbox"/> 40 CFR60 SUBPART KK	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Magnetic Tape Industry	<input type="checkbox"/> 40 CFR60 SUBPART SSS <input type="checkbox"/> 40 CFR63 SUBPART EE	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Manufacturing, Nitric Acid	<input type="checkbox"/> Rule 218 (08/07/81) <input type="checkbox"/> Rule 1159 (12/06/85) <input type="checkbox"/> 40 CFR60 SUBPART G	<input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> AQMD TM 7.1 or 100.1 See Applicable Subpart	<input type="checkbox"/> Rule 218(e) See Applicable Subpart
<input type="checkbox"/> Manufacturing, Polymer Industry	<input type="checkbox"/> 40 CFR60 SUBPART DDD <input type="checkbox"/> 40 CFR63 SUBPART W	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Manufacturing, Polymeric Cellular Foam	<input type="checkbox"/> Rule 1175 (05/13/94)	<input type="checkbox"/> Rule 1175(f)	<input type="checkbox"/> Rule 1175(e)
<input type="checkbox"/> Manufacturing, Products Containing Halon Blends	<input type="checkbox"/> 40 CFR82 SUBPART H	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Products Containing Ozone Depleting Substances (ODS)	<input type="checkbox"/> 40 CFR82 SUBPART A <input type="checkbox"/> 40 CFR82 SUBPART E	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Manufacturing, Resin	<input type="checkbox"/> Rule 1141 (04/03/92) <input type="checkbox"/> 40 CFR63 SUBPART W	<input type="checkbox"/> Rule 1141(d) See Applicable Subpart	<input type="checkbox"/> Rule 1141(c) See Applicable Subpart
<input type="checkbox"/> Manufacturing, Semiconductors	<input type="checkbox"/> Rule 1164 (01/13/95) <input type="checkbox"/> Rule 1171 (06/13/97)	<input type="checkbox"/> Rule 1164(e) <input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1164(c)(5) <input type="checkbox"/> Rule 1171(c)(7)
<input type="checkbox"/> Manufacturing, Solvent	<input type="checkbox"/> Rule 443 (05/07/76)		
<input type="checkbox"/> Manufacturing, Sulfuric Acid	<input type="checkbox"/> Rule 469 (02/12/81) <input type="checkbox"/> 40 CFR60 SUBPART H <input type="checkbox"/> 40 CFR60 SUBPART Cb	<input type="checkbox"/> AQMD TM 6.1 or 6.2 See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Manufacturing, Surfactant	<input type="checkbox"/> Rule 1141.2 (07/06/84)	<input type="checkbox"/> AQMD TM 25.1	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Synthetic Organic Chemical	<input type="checkbox"/> 40 CFR60 SUBPART III <input type="checkbox"/> 40 CFR60 SUBPART NNN	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Manufacturing, Synthetic Organic Chemical Oxidation Unit Processes	<input type="checkbox"/> 40 CFR60 SUBPART RRR	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMD) Reactor Processes			
<input type="checkbox"/> Manufacturing, Vinyl Chloride	<input type="checkbox"/> 40 CFR61 SUBPART F	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Wool Fiberglass Insulation	<input type="checkbox"/> 40 CFR60 SUBPART PPP	See Applicable Subpart	See Applicable Subpart

KEY Reg. = AQMD Regulation App. = Appendix CFR = Code of Federal Regulations AQMD Form 500-C1
 ABBREVIATIONS: Rule = AQMD Rule AQMD TM = AQMD Test Method CCR = California Code of Regulations

Section II - Applicable Requirements, Test Methods, & MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Marine Tank Vessel Operations	<input type="checkbox"/> Rule 1142 (07/19/91) <input type="checkbox"/> 40 CFR63 SUBPART Y	<input type="checkbox"/> Rule 1142 (e) See Applicable Subpart	<input type="checkbox"/> Rule 1142(h) See Applicable Subpart
<input type="checkbox"/> Mercury Emissions	<input type="checkbox"/> 40 CFR61 SUBPART E	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Motor Vehicle Air Conditioners with Ozone Depleting Substances (ODS): Repair, Service, Manufacturing, Maintenance, or Disposal	<input type="checkbox"/> 40 CFR82 SUBPART B <input type="checkbox"/> 40 CFR82 SUBPART F	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Municipal Waste Combustors	<input type="checkbox"/> 40 CFR60 SUBPART Ea <input type="checkbox"/> 40 CFR60 SUBPART Eb <input type="checkbox"/> 40 CFR60 SUBPART Cb	See Applicable Subpart See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Negative Air Machines/HEPA, Asbestos	<input type="checkbox"/> 40 CFR61 SUBPART M	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Nonmetallic Mineral Processing Plants	<input type="checkbox"/> Rule 404 (02/07/86) <input type="checkbox"/> Rule 405 (02/07/86) <input type="checkbox"/> 40 CFR60 SUBPART OOO	<input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Off-site Waste and Recovery Operation	<input type="checkbox"/> 40 CFR63 SUBPART DD	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Oil Well Operation	<input type="checkbox"/> Rule 1148 (11/05/82)	<input type="checkbox"/> AQMD TM 25.1	See Applicable Subpart
<input type="checkbox"/> Onshore Natural Gas Processing, SO ₂ Emissions	<input type="checkbox"/> 40 CFR60 SUBPART LLL	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Open Fires	<input type="checkbox"/> Rule 444 (10/02/87)		
<input type="checkbox"/> Open Storage, Petroleum Coke	<input type="checkbox"/> Rule 403 (02/14/97) <input type="checkbox"/> Rule 403.1 (01/15/93) <input type="checkbox"/> Rule 1158 (12/02/83)	<input type="checkbox"/> Rule 403(d)(4)(A) N/A	<input type="checkbox"/> Rule 403(d)(4) & (h)(4) <input type="checkbox"/> Rule 403.1(f) <input type="checkbox"/> Rule 1158(c)
<input type="checkbox"/> Open Storage	<input type="checkbox"/> Rule 403 (02/14/97) <input type="checkbox"/> Rule 403.1 (01/15/93)	<input type="checkbox"/> Rule 403(d)(4)(A)	<input type="checkbox"/> Rule 403(d)(4) & (h)(4) <input type="checkbox"/> Rule 403.1(f)
<input type="checkbox"/> Outer Continental Shelf Platform	<input type="checkbox"/> Rule 1183 (03/12/93) <input type="checkbox"/> 40 CFR55	<input type="checkbox"/> 40 CFR55 See Applicable Subpart	<input type="checkbox"/> 40 CFR55 See Applicable Subpart
<input type="checkbox"/> Oven, Commercial Bakery	<input type="checkbox"/> Rule 1153 (01/13/95)	<input type="checkbox"/> Rule 1153(h)	<input type="checkbox"/> Rule 1153(g)
<input type="checkbox"/> Oven, Petroleum Coke	<input type="checkbox"/> Rule 477 (04/03/81)	<input type="checkbox"/> AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3	
<input type="checkbox"/> Ozone Depleting Substances (ODS) or Alternative ODS, Use	<input type="checkbox"/> 40 CFR63 SUBPART L <input type="checkbox"/> 40 CFR82 Subpart G	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart

KEY Reg. = AQMD Regulation App. = Appendix CFR = Code of Federal Regulations AQMD Form 500-C1
ABBREVIATIONS: Rule = AQMD Rule AQMD TM = AQMD Test Method CCR = California Code of Regulations

Rev. 04/98
page 10 of 14

Section II - Applicable Requirements, Test Methods & MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Petroleum Refineries	<input type="checkbox"/> Rule 218(08/07/81) <input type="checkbox"/> Rule 432 (05/07/76) <input type="checkbox"/> Rule 465 (11/01/91) <input type="checkbox"/> Rule 468 (10/08/76) <input type="checkbox"/> Rule 469 (02/13/81) <input type="checkbox"/> Rule 1123 (12/07/90) <input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> Title 13 CCR 2250 <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I	<input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> Rule 465(d) <input type="checkbox"/> AQMD TM 6.1 or 6.2 <input type="checkbox"/> AQMD TM 6.1 or 6.2 N/A <input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 1123(c) <input type="checkbox"/> See Applicable Subpart
<input type="checkbox"/> Petroleum Refineries, Fugitive Emissions	<input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> 40 CFR60 SUBPART GGG <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 1173(h) <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> See Applicable Subpart <input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> Rule 1173(g) <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> See Applicable Subpart <input type="checkbox"/> See Applicable Subpart
<input type="checkbox"/> Petroleum Refineries, Storage Tanks	<input type="checkbox"/> Rule 463 (03/11/94) <input type="checkbox"/> 40 CFR60 SUBPART K <input type="checkbox"/> 40 CFR60 SUBPART Ka <input type="checkbox"/> 40 CFR60 SUBPART Kb <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 463(g) <input type="checkbox"/> See Applicable Subpart <input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> Rule 463(e)(5) <input type="checkbox"/> See Applicable Subpart <input type="checkbox"/> See Applicable Subpart
<input type="checkbox"/> Petroleum Refineries, Wastewater Systems	<input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> Rule 464 (12/07/90) <input type="checkbox"/> 40 CFR60 SUBPART QQQ <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 1176(h) N/A <input type="checkbox"/> See Applicable Subpart <input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> Rule 1176(f) & (g) <input type="checkbox"/> See Applicable Subpart <input type="checkbox"/> See Applicable Subpart
<input type="checkbox"/> Pharmaceuticals & Cosmetics Manufacturing	<input type="checkbox"/> Rule 1103 (12/07/90) <input type="checkbox"/> Rule 1162 (05/13/94) <input type="checkbox"/> Rule 1171 (06/13/97)	<input type="checkbox"/> Rule 1103(f) <input type="checkbox"/> Rule 1162(f) & (g) <input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1103(e) <input type="checkbox"/> Rule 1162(e) <input type="checkbox"/> Rule 1171(c)(7)
<input type="checkbox"/> Polyester Resin Operation	<input type="checkbox"/> Rule 1171 (06/13/97)	<input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1171(c)(7)
<input type="checkbox"/> Printing Press	See Coating Operations		

KEY ABBREVIATIONS: Reg = AQMD Regulation App = Appendix CFR = Code of Federal Regulations AQMD Form 500-C1
 Rule = AQMD Rule AQMD TM = AQMD Test Method CCR = California Code of Regulations Rev. 04/98
 page 11 of 14

Section II - Applicable Requirements, Test Methods, MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHC	MRR REQUIREMENT
<input type="checkbox"/> Public Owned Treatment Works Operation	<input type="checkbox"/> Rule 1179 (03/06/92) <input type="checkbox"/> 40 CFR60 SUBPART O	<input type="checkbox"/> Rule 1179(e) See Applicable Subpart	<input type="checkbox"/> Rule 1179(c) & (d) See Applicable Subpart
<input type="checkbox"/> Pumps	See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Recycling & Recovery Equipment for Ozone Depleting Substances (ODS), <input type="checkbox"/> Refrigerant Reclaimers for Ozone Depleting Substances (ODS)	<input type="checkbox"/> 40 CFR82 SUBPART F <input type="checkbox"/> 40 CFR82 SUBPART F	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Rendering Plant	<input type="checkbox"/> Rule 472 (05/07/76)	N/A	<input type="checkbox"/> Rule 472(b)
<input type="checkbox"/> Rock Crushing	See Nonmetallic Mineral Processing Plants		
<input type="checkbox"/> Sewage Treatment Plants	See Public Owned Treatment Works Operation		
<input type="checkbox"/> Smelting, Secondary Lead	<input type="checkbox"/> 40 CFR60 SUBPART L	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Spray Booth	See Coating Operations		
<input type="checkbox"/> Sterilizer, Ethylene Oxide	<input type="checkbox"/> 40 CFR63 SUBPART O <input type="checkbox"/> 40 CFR63 SUBPART CC	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input checked="" type="checkbox"/> Storage Tank, Degassing Operation	<input checked="" type="checkbox"/> Rule 463 (03/11/94)	<input checked="" type="checkbox"/> Rule 463(g)	<input checked="" type="checkbox"/> Rule 463(e)(5)
<input checked="" type="checkbox"/> Storage Tank, Greater Than 19,815 Gallon Capacity	<input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR60 SUBPART K <input type="checkbox"/> 40 CFR60 SUBPART Ka <input type="checkbox"/> 40 CFR60 SUBPART Kb <input checked="" type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Synthetic Fiber Production Facilities	<input type="checkbox"/> 40 CFR60 SUBPART HHH	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Turbine, Stationary Gas Turbines	<input type="checkbox"/> Rule 1134 (08/08/97) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> 40 CFR60 SUBPART GG	<input type="checkbox"/> CEMS Rule 1134(e) & (g) <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart	<input type="checkbox"/> Rule 1134(d) & (f) See Applicable Subpart
<input type="checkbox"/> Valves	See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions		
<input type="checkbox"/> Vessel, Refinery Process	<input type="checkbox"/> Rule 1123 (12/07/90)	N/A	<input type="checkbox"/> Rule 1123(c)
<input type="checkbox"/> Vessels	See Petroleum Refineries, Fugitive Emissions		
<input type="checkbox"/> Wastewater, Chemical Plant	<input type="checkbox"/> Rule 1176 (09/13/96) Rule 464 (12/07/90) <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 1176(h) N/A See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input checked="" type="checkbox"/> Wastewater Treatment, Other	<input type="checkbox"/> Rule 1176 (09/13/96) <input checked="" type="checkbox"/> Rule 464 (12/07/90)	<input type="checkbox"/> Rule 1176(h) N/A	<input type="checkbox"/> Rule 1176(f) & (g)

KEY Reg. = AQMD Regulation App. = Appendix CFR = Code of Federal Regulations AQMD Form 500-C1
ABBREVIATIONS: Rule = AQMD Rule AQMD TM = AQMD Test Method CCR = California Code of Regulations
 Rev. 04/98
 page 12 of 14

Section IV - SIP-Approved Rules That Are Not The Most Current AQMD Rules

Check off each SIP-Approved Rule as it applies to the facility. Use the blanks at the end of this form to fill-in new items.

SIP-Approved Rule	Adoption/ Amendment Date	Check (✓) if Applies	SIP-Approved Rule	Adoption/ Amendment Date	Check (✓) if Applies
401	03/02/84	<input checked="" type="checkbox"/>	1128	02/07/92	<input type="checkbox"/>
403	05/07/76	<input checked="" type="checkbox"/>	1130	09/08/95	<input type="checkbox"/>
404	10/05/79	<input type="checkbox"/>	1130.1	07/09/93	<input type="checkbox"/>
405	05/07/76	<input type="checkbox"/>	1134	12/07/95	<input type="checkbox"/>
431.1	05/06/83	<input type="checkbox"/>	1136	09/08/95	<input type="checkbox"/>
431.2	02/02/79	<input type="checkbox"/>	1140	02/01/80	<input type="checkbox"/>
444	10/02/81	<input type="checkbox"/>	1141.1	11/04/83	<input type="checkbox"/>
465	12/07/90	<input type="checkbox"/>	1145	01/10/92	<input type="checkbox"/>
466.1	05/02/80	<input checked="" type="checkbox"/>	1150.1	04/05/85	<input type="checkbox"/>
469	05/07/76	<input type="checkbox"/>	1150.2	10/18/85	<input type="checkbox"/>
475	10/08/76	<input type="checkbox"/>	1151	12/09/94	<input type="checkbox"/>
701	09/08/95	<input type="checkbox"/>	1171	05/12/95	<input checked="" type="checkbox"/>
1102.1	12/07/90	<input type="checkbox"/>			<input type="checkbox"/>
1104	03/01/91	<input type="checkbox"/>			<input type="checkbox"/>
1106.1	05/01/92	<input type="checkbox"/>			<input type="checkbox"/>
1107	05/12/95	<input type="checkbox"/>			<input type="checkbox"/>
1113	08/02/85	<input type="checkbox"/>			<input type="checkbox"/>
1122	04/05/91	<input checked="" type="checkbox"/>			<input type="checkbox"/>
1124	01/13/95	<input type="checkbox"/>			<input type="checkbox"/>

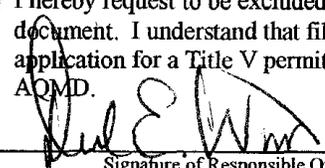
Section V - AQMD Rules That Are Not SIP-Approved

Check off each AQMD Rule as it applies to the facility. Use the blanks at the end of this form to fill-in new items.

Non SIP-Approved Rule	Adoption/ Amendment Date	Check (✓) if Applies	Non SIP-Approved Rule	Adoption/ Amendment Date	Check (✓) if Applies
53 Los Angeles Co.	N/A	<input type="checkbox"/>	1402	04/08/94	<input checked="" type="checkbox"/>
53 Orange Co.	N/A	<input type="checkbox"/>	1403	04/08/94	<input checked="" type="checkbox"/>
53 Riverside Co.	N/A	<input type="checkbox"/>	1404	04/06/90	<input type="checkbox"/>
53 San Bernardino Co.	N/A	<input type="checkbox"/>	1405	01/04/91	<input type="checkbox"/>
53A San Bernardino Co.	N/A	<input type="checkbox"/>	1406	07/08/94	<input type="checkbox"/>
402	05/07/76	<input checked="" type="checkbox"/>	1407	07/08/94	<input type="checkbox"/>
441	05/07/76	<input type="checkbox"/>	1411	03/01/91	<input type="checkbox"/>
443.1	12/05/86	<input type="checkbox"/>	1414	05/03/91	<input type="checkbox"/>
473	05/07/76	<input type="checkbox"/>	1415	10/14/94	<input type="checkbox"/>
1109	08/05/88	<input type="checkbox"/>	1418	01/10/92	<input type="checkbox"/>
1110.1	10/04/85	<input type="checkbox"/>	1420	09/11/92	<input type="checkbox"/>
1110.2	11/14/97	<input type="checkbox"/>	1421	06/13/97	<input type="checkbox"/>
1112.1	02/07/86	<input type="checkbox"/>	1605	10/11/96	<input type="checkbox"/>
1116.1	10/20/78	<input type="checkbox"/>	1610	05/09/97	<input type="checkbox"/>
1118	02/14/98	<input type="checkbox"/>	1612	09/08/95	<input type="checkbox"/>
1135	07/19/91	<input type="checkbox"/>	1613	11/14/97	<input type="checkbox"/>
1138	11/14/97	<input type="checkbox"/>	1620	09/08/95	<input type="checkbox"/>
1146.2	01/09/98	<input type="checkbox"/>	1623	05/10/96	<input type="checkbox"/>
1149	07/14/95	<input checked="" type="checkbox"/>	2202	11/08/96	<input type="checkbox"/>
1150	10/15/82	<input type="checkbox"/>	2501	05/09/97	<input type="checkbox"/>
1163	06/07/85	<input type="checkbox"/>	2506	04/11/97	<input type="checkbox"/>
1166	07/14/95	<input checked="" type="checkbox"/>			<input type="checkbox"/>
1168	02/14/98	<input type="checkbox"/>			<input type="checkbox"/>
1169	12/07/90	<input type="checkbox"/>			<input type="checkbox"/>
1170	05/06/88	<input type="checkbox"/>			<input type="checkbox"/>
1186	02/14/97	<input type="checkbox"/>			<input type="checkbox"/>
1401	12/07/90	<input checked="" type="checkbox"/>			<input type="checkbox"/>

Section I - Facility Information			
1. Facility Name:	<u>TOSCO LOS ANGELES TERMINAL EAST</u>	Facility ID (6-Digit):	<u>800365</u>
2. Legal Owner (if different from Facility Name):	<u>TOSCO DISTRIBUTOR COMPANY</u>		
3. Standard Industrial Classification (4-digit SIC) Codes (List all applicable):	a) <u>5171</u>	b) _____	c) _____
4. Facility Address (Street Designation Only):	<u>13707 South Broadway</u>		
City	<u>Los Angeles</u>	State	<u>CA</u> Zip Code <u>90061</u>
5. Mailing Address, if different from Item 4 (Street/ P.O. Box Designation):	_____		
City	_____	State	_____ Zip Code _____
6. Facility Contact Person:	<u>Heather Randol</u>	Phone:	<u>562-906-7560</u>
Title:	<u>Environmental Specialist</u>	Fax:	<u>562-906-7581</u>

Section II - Small Business Questionnaire	
1. To better serve small businesses with their special Title V needs, check the appropriate box that best describes your facility:	
a.	<input type="checkbox"/> 10 employees or less and gross facility annual income less than \$500,000.
b.	<input type="checkbox"/> 100 employees or less and gross facility annual income less than \$2,000,000.
c.	<input type="checkbox"/> 100 employees or less and gross facility annual income less than \$5,000,000.
d.	<input checked="" type="checkbox"/> 100 employees or greater.

Section III - Certification Statement	
1. I certify that I am the responsible official for this facility as defined in AQMD Regulation XXX. I also certify under penalty of law that I personally examined, and am familiar with, the statements and information submitted in this document and all of its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statement and information, including the possibility of fine or imprisonment. Check the appropriate box:	
a.	<input checked="" type="checkbox"/> I hereby certify that I am a Title V facility based on the applicability criteria listed in Rule 3001.
b.	<input type="checkbox"/> I hereby request to be excluded from the Title V program for reasons provided in Section IV or Section V of this document. I understand that filing this request does not relieve me of my obligation to prepare and submit an application for a Title V permit unless I am otherwise notified in writing that my exclusion has been approved by AQMD.
	<u>5.3.99</u>
Signature of Responsible Official	Date
<u>Dave Wright</u>	<u>562-906-7500</u>
Type or Print Name of Responsible Official	Phone
<u>Vice President, Distribution West</u>	<u>562-906-7581</u>
Title of Responsible Official	Fax
<u>13707 South Broadway</u>	<u>Los Angeles</u> <u>CA</u> <u>90061</u>
Address of Responsible Official	City State Zip Code

Please return this questionnaire to:

South Coast Air Quality Management District
Attn: RECLAIM & Title V Administration Team
 21865 E. Copley Drive
 P.O. Box 4830
 Diamond Bar, CA 91765-0830

Title V Applicability & Exclusion Questionnaire

(page 2)

Complete this side only if the facility is seeking an exclusion from Title V permitting requirements.

Section IV - Exclusion Request - Based on 1992 or 1993 Reported Emissions	
1.	<input type="checkbox"/> I am requesting an exclusion from having to apply for a Title V permit because: (Check <u>all</u> that apply and provide supporting data where requested.) <ul style="list-style-type: none"> a. <input type="checkbox"/> The facility was incorrectly identified as subject to Title V. All previously submitted Emissions Fee Billing (EFB) reports from 1992 and later for this facility show that the emissions are below the levels specified in Rule 3001. (Please submit EFB reports and any other pertinent information to the AQMD for verification.) b. <input type="checkbox"/> The facility's previously submitted EFB report(s) contained incorrect emissions data due to an error in calculations or reporting such that the amended report(s) shows that the actual emissions are truly below the applicability levels specified in Rule 3001. <p>For which years were the EFB reports amended? (List all that apply) _____</p> <p>When was the amendment(s) submitted (mo/day/yr)? _____</p> <p>Provide the reasons for amending the EFB report(s) and attach a copy of the original and amended EFB reports.</p> <hr/> <hr/> <hr/> <hr/> <hr/>

Section V - Exclusion Request - Based on a Drop in Reported Emissions Since 1992	
1.	<input type="checkbox"/> I am requesting an exclusion from having to apply for a Title V permit because since 1992, the facility's actual emissions reported in the EFB have been reduced below the applicability levels specified in Rule 3001. (Check <u>all</u> that apply and provide supporting data where requested.) <ul style="list-style-type: none"> a. For which years do the EFB reports show a reduction in emissions? (Check all that apply) <input type="checkbox"/> 1993 <input type="checkbox"/> 1994 <input type="checkbox"/> 1995 <input type="checkbox"/> 1996 <input type="checkbox"/> 1997 <input type="checkbox"/> 1998 Attach a copy of the EFB report for each year that the emissions dropped below the thresholds. b. Describe in detail (including dates or milestones) how the facility's actual emission were reduced below Title V applicability thresholds as specified in Rule 3001 (c.g., equipment removal, process or usage change, facility shutdown, change of ownership, etc.). <hr/> <hr/> <hr/> <hr/> <hr/> c. In addition to this description, reference as appropriate any other pending applications, permits to construct, or permits to operate that are currently on file that can support the claims of decreased emissions. Attach additional supporting information (c.g. source test reports, EFB reports, AB2588 updates), as necessary, as proof of your facility's actual emissions. (Attach additional pages as needed.) <hr/> <hr/> <hr/> <hr/> <hr/>

Section VI - Exclusion Request - Based on Potential to Emit	
1.	<input type="checkbox"/> I am requesting an exclusion from having to apply for a Title V permit because the facility's potential to emit is below the applicability levels specified in Rule 3001. (Attach separate calculations to support this claim.)

FOR AQMD USE ONLY	Group No.	Team No.	Exclusion Approved?	yes	no	Initials	Date:
-------------------	-----------	----------	---------------------	-----	----	----------	-------

TITLE V APPLICATION CERTIFICATION

- TO BE COMPLETED BY TITLE V FACILITIES ONLY -

Section IV - Title V Application

1. This is an application for a(n) (Check all applicable boxes and provide the requested information as appropriate):
- a. Initial Title V Permit
 - b. Permit Renewal: Provide current permit expiration date: _____
 - c. Administrative Permit Revision (Check all that apply)
 - Change of Ownership. (Complete and attach equipment-specific Form 400-E-xx series forms)
 - Change of Facility Information
 - Other, Please specify: _____
 - d. Other (Complete and attach equipment specific Form 400-E-XX series form(s) to this form if your application involves permit action for new construction, change of location, non-administrative permit revision, alternative operating scenario (AOS), permit shield, streamlined permit conditions, or temporary source permit.)
2. Is this facility required to prepare a Risk Management Plan (RMP) for another agency? Yes No

Section V - Title V Submittal Checklist

1. Enter the quantity of each type form submitted in the space provided:
- | | | | |
|---|--------|--|------------------------|
| 1 | 500-A2 | | 500-F1 |
| 1 | 500-B | | 500-F2 |
| 1 | 500-C1 | | 500-F3 |
| | 500-C2 | | 500-F4 |
| | 500-D | | Other (specify): _____ |
2. Additional information referenced in this application submitted (Check ALL that apply):
- a. Existing Facility Permit
 - b. Preliminary Facility Permit
 - c. EFB Report for Year(s) _____
 - d. None
 - e. Other (Specify): SCAQMD Draft Title V Permit
3. Supplemental information included with this application submittal (Check ALL that apply):
- a. Facility Plot Plan
 - b. MSDS Sheet(s)
 - c. None
 - d. Other (Specify): _____

AQMD USE ONLY	APPLICATION TYPE		30 DAY PUBLIC NOTICE		PUBLIC HEARING	45-DAY EPA REVIEW		
	INITIAL, RENEWAL & SIGNIFICANT	MINOR & DE MINIMIS	START DATE	END DATE	DATE	START DATE	END DATE	
	ESTABLISH GENERAL PERMIT							
	USE THE SECTIONS BELOW FOR TITLE V INITIAL AND RENEWAL APPLICATIONS ONLY:							
APPLICATION/TRACKING #		TYPE B C D	EQUIPMENT CATEGORY CODE: _____/____		FEE SCHEDULE: \$	VALIDATION		
ENG. A DATE	R	ENG. A DATE	R	CLASS I III IV	ASSIGNMENT UNIT ENGINEER	ENF. SECT.	CHECK/MONEY ORDER * AMOUNT \$	

Title V
Form 500-A2

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
Application Certification

Section I - Facility Information

1. Facility Name: TOSCO LOS ANGELES TERMINAL EAST Facility ID (6-Digit): 800365

2. This Certification is submitted with a (Check one):
 a. Title V Application
 b. Supplement/Correction to a Title V Application

3. Is Form 500-C2 included with this Certification?
 a. Yes b. No

Section II - Responsible Official Certification Statement

I certify under penalty of law that I am the responsible official for this facility as defined in AQMD Regulation XXX and that based on information and belief formed after reasonable inquiry, the statements and information in this document and in all attached application forms and other materials are true, accurate, and complete.

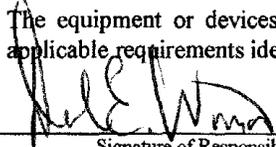
Read each statement carefully and check each that applies.

1. For Initial & Permit Renewal Application Certifications:

- a. The facility, including equipment that are exempt from written permit per Rule 219, is currently operating and will continue to operate in compliance with all applicable requirement(s) identified in Section II and Section III of Form 500-C1,
 - i. except for those requirements that do not specifically pertain to such devices or equipment and that have been identified as "Remove" on Section III of Form 500-C1.
 - ii. except for those devices or equipment that have been identified on the completed and attached Form 500-C2 that will not be operating in compliance with the specified applicable requirement(s).
- b. The facility, including equipment that are exempt from written permit per Rule 219, will meet in a timely manner, all applicable requirements with future effective dates.

2. For Permit Revision Application Certifications:

- a. The equipment or devices to which this permit revision applies, will in a timely manner comply with all applicable requirements identified in Section II and Section III of Form 500-C1.

	5-3-99
Signature of Responsible Official	Date
Dave Wright	562-906-7500
Type or Print Name of Responsible Official	Phone
Vice President, Distribution West	562-906-7566
Title of Responsible Official	Fax
9645 Santa Fe Springs Road	CA 90670
Address of Responsible Official	City State Zip Code

Acid Rain Facilities Only: Turn page over & complete Section III

Acid Rain facilities must certify their compliance status of the devices subject to applicable requirements under Title IV by an individual who meets the definition of Designated (or Alternate) Representative in 40 CFR Part 72.

Section III - Designated Representative Certification Statement			
<p>1. <i>For Acid Rain Facilities Only:</i> I am authorized to make this submission on behalf of the owners and operators of the affected source or affected units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.</p>			
Signature of Designated Representative or Alternate		Date	
Not Applicable			
Type or Print Name of Designated Representative or Alternate		Phone	
Title of Designated Representative or Alternate		Fax	
Address of Designated Representative or Alternate	City	State	Zip Code