

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT Title V Permit Summary

AQMD Facility ID: 800302	Company Name: CHEVRON USA, INC., HUNTINGTON BEACH TERMINAL		
Equipment Location: 17881 GOTHARD STREET, HUNTINGTON BEACH, CA 92647-6252	SIC Code: 5171		
Permit Revision #:	Revision Date:	Facility Permit Section(s) Affected:	
Application #(s): 409573	Application Submittal Date(s): 11/26/2002		
AQMD Contact Person: TOM WITTE	Phone #: (909) 396-2521	E-Mail Address: twitte@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 operates storage tanks, bulk loading racks, a wastewater treatment system, and a vapor recovery system.			
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 Permit Streamlines Overlapping or Outdated Requirements 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:	<input type="checkbox"/> No TACs Reported <input checked="" type="checkbox"/> The Following TACs Were Reported:		<u>Emissions (lbs/yr):</u> Benzene 20.39 Formaldehyde 0.192 PAH's totals with components not reported 0.001 Ammonia 203.4 Napthalene 0.003
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 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 (date) _____ Cancer Risk = _____ in one million Acute Hazard Index = _____ Chronic Hazard Index = _____		
Criteria Pollutant Emissions Annual Reported Emissions (tons/year) for Reporting Year: 2004-2005	<input checked="" type="checkbox"/> NOx 0.734 <input checked="" type="checkbox"/> CO 0.197 <input checked="" type="checkbox"/> VOC 1.242	<input checked="" type="checkbox"/> PM 0.042 <input checked="" type="checkbox"/> SOx 0.003 <input type="checkbox"/> Other: _____	
Compliance History:	<input type="checkbox"/> Citizen Complaints Filed in Last Two Calendar Years (0) <input type="checkbox"/> Notices to Comply Issued in Last Two Calendar Years (0) <input type="checkbox"/> Notices of Violation Issued in Last Two Calendar Years (0)		
Comments:			

FACILITY PERMIT TO OPERATE

**CHEVRON PRODUCTS COMPANY
17881 GOTHARD ST
HUNTINGTON BEACH, CA 92647**

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 CHEVRON PRODUCTS COMPANY

TABLE OF CONTENTS

Section	Description	Revision #	Date Issued
A	Facility Information	DRAFT	10/25/2008
B	RECLAIM Annual Emission Allocation	DRAFT	10/25/2008
C	Facility Plot Plan	TO BE DEVELOPED	
D	Facility Description and Equipment Specific Conditions	DRAFT	10/25/2008
E	Administrative Conditions	DRAFT	10/25/2008
F	RECLAIM Monitoring and Source Testing Requirements	DRAFT	10/25/2008
G	Recordkeeping and Reporting Requirements for RECLAIM Sources	DRAFT	10/25/2008
H	Permit To Construct and Temporary Permit to Operate	DRAFT	10/25/2008
I	Compliance Plans & Schedules	DRAFT	10/25/2008
J	Air Toxics	DRAFT	10/25/2008
K	Title V Administration	DRAFT	10/25/2008
Appendix			
A	NOx and SOx Emitting Equipment Exempt From Written Permit Pursuant to Rule 219	DRAFT	10/25/2008
B	Rule Emission Limits	DRAFT	10/25/2008

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

SECTION A: FACILITY INFORMATION

LEGAL OWNER &/OR OPERATOR CHEVRON USA, INC.

LEGAL OPERATOR (if different than owner):

EQUIPMENT LOCATION: 17881 GOTHARD STREET
HUNTINGTON BEACH, CA 92647

MAILING ADDRESS: 17881 GOTHARD STREET
HUNTINGTON BEACH, CA 92647

RESPONSIBLE OFFICIAL: ARLENE SAMSON

TITLE: AREA MANAGER

TELEPHONE NUMBER: (714) 671-3275

CONTACT PERSON: PAUL COON

TITLE: TERMINAL MANAGER

TELEPHONE NUMBER: (714) 596-7592

TITLE V PERMIT ISSUED:

TITLE V PERMIT EXPIRATION DATE:

TITLE V	RECLAIM
YES	NOX: NO SOX: NO CYCLE: 0 ZONE: INLAND

**FACILITY PERMIT TO OPERATE
CHEVRON PRODUCTS COMPANY**

SECTION B: RECLAIM Annual Emission Allocation

NOT APPLICABLE

**FACILITY PERMIT TO OPERATE
CHEVRON PRODUCTS COMPANY**

SECTION C: FACILITY PLOT PLAN

(TO BE DEVELOPED)

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

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
 CHEVRON USA, INC.**

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
03103A	S03737	STO TANK NO.475/ FIX ROOF/ INT. FLOAT ROOF/CRUDE OIL	4
08097A	M35094	TANK, COVERED STEEL SEPARATOR	6
229212	D36682	STO TANK NO.879/ EXT. FLOAT ROOF/ GASOLINE	7
229213	D36683	STO TANK NO.872/ EXT. FLOAT ROOF/ GASOLINE	9
229214	D36657	CRUDE OIL/GAS/WATER SEPARATION SYS (≤5TKS)	11
372366	F37035	AFTERBURNER, DIRECT FLAME	12
372367	F37036	BULK LOAD/UNLOAD (200,000G/D) GASOLINE	15
372369	F37037	BULK LOAD/UNLOAD (200,000G/D) GASOLINE	17
372371	F37038	BULK LOAD/UNLOAD (200,000G/D) GASOLINE	19
389191	F52878	STO TANK/FIX FOOF/ VAPOR CONTROL/GASOLINE	21
389192	F52872	STO TANK/FIX FOOF/ VAPOR CONTROL/GASOLINE	23
		RULE 219 EXEMPT EQUIPMENT	25

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 CHEVRON USA, INC.

FACILITY WIDE CONDITION(S)

Condition(s):

1. THE SULFUR CONTENT OF DIESEL FUEL USED AT OR SUPPLIED BY THE THIS FACILITY SHALL COMPLY WITH THE LIMITS SPECIFIED IN AQMD RULE 431.2.
[RULE 431.2]
2. EXCEPT FOR OPEN ABRASIVE BLASTING OPERATIONS, THE OPERATOR SHALL NOT DISCHARGE INTO THE ATMOSPHERE FROM ANY SINGLE SOURCE OF EMISSIONS WHATSOEVER ANY AIR CONTAMINANT FOR A PERIOD OR PERIODS AGGREGATING MORE THAN THREE MINUTES IN ANY ONE HOUR WHICH IS:
 - A. AS DARK OR DARKER IN SHADE AS THAT DESIGNATED NO. 1 ON THE RINGLEMANN CHART, AS PUBLISHED BY THE UNITED STATES BUREAU OF MINES; OR
 - B. OF SUCH OPACITY AS TO OBSCURE AN OBSERVER'S VIEW TO A DEGREE EQUAL TO OR GREATER THAN DOES SMOKE DESCRIBED IN SUBPARAGRAPH (A) OF THIS CONDITION.
[RULE 401]
3. THE OPERATOR SHALL COMPLY WITH THE MINOR SOURCE REQUIREMENTS OF 40CFR63 SUBPART R.
[40CFR63 SUBPART R]
4. THIS FACILITY SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

RULE 1173.
40CFR63 SUBPART BBBB

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

PERMIT TO OPERATE

Permit No. S03737
A/N 03103A

Equipment Description:

STORAGE TANK NO. 475, CRUDE OIL, 90'-0" DIA. x 30'-0" H, 33,360 BBL CAPACITY, RIVETED SHELL, PAN INTERNAL FLOATING ROOF, WITH A SHOE TYPE PRIMARY SEAL.

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]
- 3) THE ORGANIC VAPOR CONCENTRATION IN THE SPACE BETWEEN THE INTERNAL PAN AND FIXED ROOF MUST NOT BE GREATER THAN 50 PERCENT OF THE LOWER EXPLOSIVE LIMIT PROPERTY OF THE ORGANIC LIQUID BEING STORED. THE OPERATOR SHALL INSTALL AND MAINTAIN A LOWER EXPLOSIVE LIMIT INDICATOR TO ACCURATELY INDICATE THE PERCENT OF THE LOWER EXPLOSIVE LIMIT IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING ROOF.
[RULE 463]
- 4) THIS TANK MUST NOT BE USED FOR STORING ORGANIC LIQUID HAVING A VAPOR PRESSURE OF 569 mm Hg (11 PSIA) OR GREATER UNDER ACTUAL STORAGE CONDITIONS.
[RULE 463]
- 5) THE TANK SHALL BE INSPECTED TWICE PER YEAR AT 4 TO 8 MONTH INTERVALS ACCORDING TO PROCEDURES AND GUIDELINES SET FORTH IN ATTACHMENT B - "INSPECTION PROCEDURES AND COMPLIANCE REPORT FORM" OF RULE 463
[RULE 463]
- 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, AND TRUE VAPOR PRESSURE OF LIQUIDS UNDER ACTUAL STORAGE CONDITIONS.
[RULE 463]

Periodic Monitoring: NONE

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

Emissions and Requirements:

- 7) THIS EQUIPMENT SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC : RULE 463

VOC: RULE 1149

**FACILITY PERMIT TO OPERATE
CHEVRON USA, INC.**

PERMIT TO OPERATE

**Permit No. M35094
A/N 08097A**

Equipment Description:

PRODUCT SUMP FACILITY CONSISTING OF:

1. COVERED STEEL SEPARATOR TANK, 4'-0"W. X 6'-0"L. X 3'-0" DEEP.
2. UNDERGROUND SUMP TANK, 5'-0"DIA. X 8'-0"H.
3. TRANSFER PUMP, CENTRIFUGAL WITH MECHANICAL SEAL, 5 H.P

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 SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC : RULE 464

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

PERMIT TO OPERATE

Permit No. D36682
A/N 229212

Equipment Description:

STORAGE TANK NO. 879, 38'-0"DIA X 40'-0"H, 7,976 BARREL CAPACITY, WELDED SHELL, DOUBLE DECK EXTERNAL FLOATING ROOF, WITH A SHOE TYPE PRIMARY SEAL AND SECONDARY SEAL.

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]
- 3) THIS TANK SHALL NOT BE USED FOR STORING PETROLEUM LIQUID HAVING A VAPOR PRESSURE OF GREATER THAN 11 PSIA UNDER ACTUAL STORAGE CONDITIONS.
[RULE 463, 40CFR60 SUBPART Kb]
- 4) THROUGHPUT OF ORGANIC LIQUIDS FOR THIS TANK OF SHALL NOT EXCEED 3806 BARRELS PER DAY.
[RULE 1303(b)(2) OFFSETS]
- 5) THROUGHPUT RECORDS SHOWING TYPE AND VAPOR PRESSURE OF ORGANIC LIQUIDS STORED SHALL BE KEPT IN A WRITTEN LOG.
[RULE 463, 40CFR60 SUBPART Kb]
- 6) GAUGE HATCHES SHALL BE KEPT CLOSED EXCEPT DURING ACTUAL GAUGING OPERATIONS.
[RULE 463]
- 7) THE TANK SHALL BE INSPECTED TWICE PER YEAR AT 4 TO 8 MONTH INTERVALS ACCORDING TO PROCEDURES AND GUIDELINES SET FORTH IN ATTACHMENT B - "INSPECTION PROCEDURES AND COMPLIANCE REPORT FORM" OF RULE 463
[RULE 463].

Periodic Monitoring: NONE

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

Emissions and Requirements:

- 8) THIS EQUIPMENT SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS OF THE FOLLOWING REGULATIONS:

VOC: RULE 463
VOC: RULE 1149
VOC/TOC: 40CFR60 SUBPART Kb

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

PERMIT TO OPERATE

Permit No. D36683
A/N 229213

Equipment Description:

STORAGE TANK NO. 872, 17,900 BARRELS, 58'-0"DIA. x 40'-0"H., CAPACITY, WELDED SHELL, PONTOON TYPE EXTERNAL FLOATING ROOF, WITH A DISTRICT APPROVED TUBE TYPE PRIMARY SEAL AND A DISTRICT APPROVED SECONDARY SEAL

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]
- 3) THIS EQUIPMENT SHALL BE OPERATED BY PERSONNEL PROPERLY TRAINED IN ITS OPERATION.
[RULE 204]
- 4) THIS TANK SHALL NOT BE USED FOR STORING PETROLEUM LIQUID HAVING A VAPOR PRESSURE OF GREATER THAN 11 PSIA UNDER ACTUAL STORAGE CONDITIONS.
[RULE 463, 40CFR60 SUBPART Kb]
- 5) THROUGHPUT OF ORGANIC LIQUIDS FOR THIS TANK OF SHALL NOT EXCEED 3806 BARRELS PER DAY
[RULE 1303(b)(2) OFFSETS]
- 6) THROUGHPUT RECORDS SHOWING TYPE AND VAPOR PRESSURE OF ORGANIC LIQUIDS STORED SHALL BE KEPT IN A WRITTEN LOG.
[RULE 463, 40CFR60 SUBPART Kb]
- 7) GAUGE HATCHES SHALL BE KEPT CLOSED EXCEPT DURING ACTUAL GAUGING OPERATIONS.
[RULE 463]

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

- 8) THE TANK SHALL BE INSPECTED TWICE PER YEAR AT 4 TO 8 MONTH INTERVALS ACCORDING TO PROCEDURES AND GUIDELINES SET FORTH IN ATTACHMENT B - "INSPECTION PROCEDURES AND COMPLIANCE REPORT FORM" OF RULE 463 [RULE 463]

Periodic Monitoring: NONE

Emissions and Requirements:

- 9) THIS EQUIPMENT SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS OF THE FOLLOWING REGULATIONS:

VOC:	RULE 463
VOC:	RULE 1149
VOC/TOC:	40CFR60 SUBPART Kb

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

PERMIT TO OPERATE

Permit No. D36657
A/N 229214

Equipment Description:

OIL/WATER SEPARATION SYSTEM, CONSISTING OF:

1. ADDITIVE TANK, 7'-11"DIA. X 27'-0"L., 10,000 GALLONS CAPACITY.
2. OIL/WATER SEPARATOR, 4'-0"W X 4'-0"L X 4'-0"D, COVERED
3. SLOPS VESSEL, 7'-11"DIA. X 27'-0"L, 10,000 GALLON CAPACITY.
4. TRANSFER PUMP WITH MECH. SEAL, 1-1/2 H.P. (COMMON TO VR SYSTEM).
5. WASTE WATER PUMP, 10 H.P.
6. ADDITIVE UNLOADING PUMP WITH MECHANICAL SEAL, 5 H.P.
7. ADDITIVE INJECTION PUMP WITH MECHANICAL SEAL, 2 H.P.

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 SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 464

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

PERMIT TO OPERATE

Permit No. F37035
A/N 372366

Equipment Description:

RHEEM-SUPERIOR TYPE 10 VAPOR RECOVERY SYSTEM AND MC GILL VAPOR COMBUSTOR SERVING STORAGE TANKS NOS. 471 AND 476, AND BULK LOADING FACILITY CONSISTING OF:

- 1) VAPOR COMBUSTOR, MC GILL, 30 MM-BTUIHR MAXIMUM RATING.
- 2) VAPOR HOLDING TANK, 34'-2"DIA. X 34'-1"H., WITH 34"DIA. INTERNAL FLEXIBLE DIAPHRAGM.
- 3) SATURATOR COLUMN, 3'-6"DIA. X 12'-0"H
- 4) ABSORBER COLUMN, 2'-6"DIA X 20'-0"H
- 5) AIR STRIPPER COLUMN, 2'-0"DIA. X 16'-0"H.
- 6) ABOVEGROUND CONDENSATE TANK, 10,000 GALLON CAPACITY.
- 7) INTERSTAGE COOLER, 10"DIA. X 7'-1"L.
- 8) VAPOR COMPRESSOR, TWO-STAGE, RECIPROCATING, 75 HP.
- 9) HIGH PRESSURE GASOLINE PUMP, RECIPROCATING, WITH PACKING GLANDS, 20 HP.
- 10) SATURATOR FEED PUMP, CENTRIFUGAL WITH MECHANICAL SEAL, 2 HP.
- 11) UNDERGROUND KNOCKOUT DRAINAGE PUMP, CENTRIFUGAL WITH MECHANICAL SEAL, 1-1/2 HP.

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]
- 3) ORGANIC LIQUID LOADING, TRANSFER, AND TANK FILLING OPERATIONS SHALL BE MANAGED SUCH THAT THE COMPRESSOR AND/OR VAPOR SPHERE CAPACITIES ARE NOT EXCEEDED AND THE VAPOR SPHERE IS PREVENTED FROM VENTING TO ATMOSPHERE AT ANY TIME.
[RULE 1303(a)(1)BACT, RULE 462, RULE 463, 40CFR60 SUBPART XX]
- 4) THE INTERLOCK SYSTEM PROVIDED TO PREVENT ORGANIC LOADING, TRANSFER, OR TANK FILLING OPERATIONS WHEN THE EFFECTIVE TOTAL CAPACITIES OF THE COMPRESSOR AND/OR VAPOR SPHERE ARE EXCEEDED SHALL BE MAINTAINED IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204, RULE 1303(a)(1) BACT]

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

- 5) THE VAPOR RECOVERY SYSTEM SHALL BE IN FULL OPERATION WHENEVER ANY LOADING RACK IS OPERATING, OR WHEN TANKS 471 AND/OR 476 IS BEING LOADED.
[RULE 462, RULE 463, RULE 1303(a)(1) BACT]
 - 6) ONLY ONE VENT GAS COMPRESSOR SHALL BE OPERATED AT ANY GIVEN TIME.
[RULE 1303(a)(1) BACT]
 - 7) THE ORGANIC VAPOR EMISSION RATE IN THE THERMAL OXIDIZER DISCHARGE SHALL NOT EXCEED 0.06 LB/1000 GALLONS OF ORGANIC LIQUID LOADED.
[RULE 1303(b)(2) OFFSETS]
 - 8) THE TOTAL FLOW RATE OF HYDROCARBON VAPORS AT THE INLET TO THE THERMAL OXIDIZER SHALL NOT EXCEED 300 SCFM. A MEASURING DEVICE OR INDICATOR SHALL BE INSTALLED TO VERIFY COMPLIANCE WITH THIS CONDITION.
[RULE 1303(b)(2) OFFSETS]
 - 9) ALL TEMPERATURE RECORDER AND FUEL USAGE RECORDS SHALL BE KEPT AND SHALL BE MADE AVAILABLE TO AUTHORIZED DISTRICT PERSONNEL UPON REQUEST.
[RULE 204, RULE 1303(a)(1) BACT]
 - 10) AN ALARM SYSTEM SHALL BE MAINTAINED TO PREVENT VISIBLE EMISSION VIOLATIONS DURING EMERGENCY SHUTDOWN OR FAILURE OF THE OXIDIZER.
[RULE 204, RULE 401]
 - 11) ALL ABSORBER OUTLET VAPORS FROM THE RHEEM-SUPERIOR RECOVERY UNIT SHALL BE DIRECTED TO THE THERMAL OXIDIZER THAT IS IN FULL OPERATION.
[RULE 1303(a)(1) BACT]
 - 12) THE VAPOR RECOVER SYSTEM SHALL HAVE A CONTROL EFFICIENCY OF AT LEAST 95%
[RULE 463]
- Periodic Monitoring: NONE**
- 13) A TEMPERATURE OF NOT LESS THAN 900 DEGREES FAHRENHEIT AND 0.3 SECOND GAS RESIDENCE TIME SHALL BE MAINTAINED IN THE COMBUSTION CHAMBER WHEN THE THERMAL OXIDIZER IS OPERATING.
[RULE 1303(a)(1) BACT]
 - 14) A TEMPERATURE PROBE OR THERMOCOUPLE TO MEASURE COMBUSTION GAS TEMPERATURE IN THE OXIDIZER SHALL BE MAINTAINED AT 11 FEET ELEVATION ABOVE GROUND LEVEL.
[RULE 1303(a)(1) BACT]
 - 15) THE OPERATOR SHALL MONITOR LEAKS OF THE VAPOR RECOVERY SYSTEM IN ACCORDANCE WITH RULE 1173.
[RULE 463, RULE 3004(a)(4) PERIODIC MONITORING]
 - 16) THE OPERATOR SHALL CONDUCT A SOURCE TEST THAT MEASURES THE VOC CONCENTRATION AT THE INLET AND OUTLET OF THE VAPOR RECOVERY SYSTEM TO DETERMINE THE OVERALL CONTROL EFFICIENCY. THE TEST SHALL BE CONDUCTED EVERY 3 YEARS.
[RULE 463, RULE 3004(a)(4) PERIODIC MONITORING]

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

Emissions and Requirements:

- 17) THIS EQUIPMENT SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404 (SEE APPENDIX B FOR EMISSION LIMITS)

CO: 2000PPMV, RULE 409

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

VOC/TOC: 35 MILLIGRAMS/LITER OF GASOLINE LOADED, 40CFR60 SUBPART XX

**FACILITY PERMIT TO OPERATE
CHEVRON USA, INC.**

PERMIT TO CONSTRUCT/OPERATE

**Permit No. F37036
A/N 372367**

Equipment Description:

LOADING RACK NO. 1 CONSISTING OF:

- 1) FOUR 4" EMCO-WHEATON GASOLINE BOTTOM LOADING CONNECTIONS.
- 2) TWO 4" EMCO-WHEATON DIESEL BOTTOM LOADING CONNECTIONS.
- 3) TWO 4" EMCO-WHEATON GASOLINE VAPOR RETURN CONNECTIONS.
- 4) TWO GASOLINE CENTRIFUGAL PUMPS (COMMON TO LOADING RACK NOS. 2 & 3), EACH EQUIPPED WITH TANDEM SEAL, VENTED TO VAPOR RECOVERY SYSTEM, AND A 40 HP MOTOR.
- 5) TWO GASOLINE CENTRIFUGAL PUMPS (COMMON TO LOADING RACK NOS. 2 & 3), EACH EQUIPPED WITH TANDEM SEAL, VENTED TO VAPOR RECOVERY SYSTEM, AND A 40 HP MOTOR.
- 6) TWO GASOLINE CENTRIFUGAL PUMPS (COMMON TO LOADING RACK NOS. 2 & 3), EACH EQUIPPED WITH TANDEM SEAL, VENTED TO VAPOR RECOVERY SYSTEM, AND A 50 HP MOTOR.
- 7) ONE DIESEL CENTRIFUGAL PUMP (COMMON TO LOADING RACK NOS. 2 & 3), EQUIPPED WITH MECHANICAL SEAL, AND A 60 HP MOTOR.
- 8) ONE DIESEL CENTRIFUGAL PUMP (COMMON TO LOADING RACK NOS. 2 & 3) EQUIPPED WITH MECHANICAL SEAL, AND A 60 HP MOTOR.
- 9) EIGHT VELCON TYPE FILTERS (COMMON TO LOADING RACK NOS. 2 & 3).
- 10) SIX METERS.

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]
- 3) THE COMBINED PRODUCT THROUGHPUT OF LOADING RACK NOS. 1, 2 & 3 WHEN NO LOADING OF TANK 471 AND/OR TANK 476 IS UNDERTAKEN DURING THE SAME DAY SHALL NOT EXCEED 2,664,160 GALLONS/DAY. IF BOTH LOADING RACK OPERATION AND LOADING OF TANK 471 AND/OR TANK 476 ARE UNDERTAKEN THE SAME DAY, THEIR TOTAL COMBINED PRODUCT THROUGHPUT SHALL NOT EXCEED 3,232,000 GALS/DAY.
[RULE 1303(b)(2) OFFSETS]

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

- 4) THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT BY THE EXECUTIVE OFFICER.
[RULE 462, RULE 1303(a)(1) BACT, 40CFR60 SUBPART XX]
- 5) RULE 1173 INSPECTION AND MAINTENANCE PROGRAM IS REQUIRED. CHEVRON SHALL MAINTAIN RECORDS AND MAKE THESE RECORDS AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 1173]
- 6) A THROUGHPUT LOG, FOR LOADING RACKS NOS. 1, 2, AND 3 SHALL BE MAINTAINED AND MADE AVAILABLE FOR INSPECTION BY THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE.
[RULE 462]

Periodic Monitoring: NONE

Emissions and Requirements:

- 7) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLOWING RULES AND REGULATIONS:
VOC: 0.08 LB/1000 GALLONS OF ORGANIC LIQUIDS LOADED, RULE 462
VOC: 0.06 LB/1000 GALLONS OF ORGANIC LIQUIDS LOADED, RULE 1303(b)(2) OFFSETS
VOC/TOC: 35 MILLIGRAMS/LITER OF GASOLINE LOADED, 40 CFR60 SUBPART XX

**FACILITY PERMIT TO OPERATE
CHEVRON USA, INC.**

PERMIT TO CONSTRUCT/OPERATE

**Permit No. F37037
A/N 372369**

Equipment Description:

LOADING RACK NO. 2 CONSISTING OF:

- 1) FOUR 4" EMCO-WHEATON GASOLINE BOTTOM LOADING CONNECTIONS.
- 2) ONE 4" EMCO-WHEATON DIESEL BOTTOM LOADING CONNECTION.
- 3) TWO 4" EMCO-WHEATON GASOLINE VAPOR RETURN CONNECTIONS.
- 4) TWO GASOLINE CENTRIFUGAL PUMPS (COMMON TO LOADING RACK NOS. 1 & 3), EACH EQUIPPED WITH TANDEM SEAL, VENTED TO VAPOR RECOVERY SYSTEM, AND A 40 HP MOTOR.
- 5) TWO GASOLINE CENTRIFUGAL PUMPS (COMMON TO LOADING RACK NOS. 1 & 3), EACH EQUIPPED WITH TANDEM SEAL, VENTED TO VAPOR RECOVERY SYSTEM, AND A 40 HP MOTOR.
- 6) TWO GASOLINE CENTRIFUGAL PUMPS (COMMON TO LOADING RACK NOS. 1 & 3), EACH EQUIPPED WITH TANDEM SEAL, VENTED TO VAPOR RECOVERY SYSTEM, AND A 50 HP MOTOR.
- 7) ONE DIESEL CENTRIFUGAL PUMP (COMMON TO LOADING RACK NOS. 1 & 3), EQUIPPED WITH MECHANICAL SEAL, AND A 60 HP MOTOR.
- 8) ONE DIESEL CENTRIFUGAL PUMP (COMMON TO LOADING RACK NOS. 1 & 3), EQUIPPED WITH MECHANICAL SEAL, AND A 60 HP MOTOR.
- 9) EIGHT VELCON TYPE FILTERS (COMMON TO LOADING RACK NOS. 1 & 3).
- 10) FIVE METERS

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]
- 3) THE COMBINED PRODUCT THROUGHPUT OF LOADING RACK NOS. 1, 2 & 3 WHEN NO LOADING OF TANK 471 AND/OR TANK 476 IS UNDERTAKEN DURING THE SAME DAY SHALL NOT EXCEED 2,664,160 GALLONS/DAY. IF BOTH LOADING RACK OPERATION AND LOADING OF TANK 471 AND/OR TANK 476 ARE UNDERTAKEN THE SAME DAY, THEIR TOTAL COMBINED PRODUCT THROUGHPUT SHALL NOT EXCEED 3,232,000 GALS/DAY.
[RULE 1303(b)(2) OFFSETS]

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

- 4) THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT BY THE EXECUTIVE OFFICER.
[RULE 462, RULE 1303(a)(1) BACT, 40CFR60 SUBPART XX]
- 5) RULE 1173 INSPECTION AND MAINTENANCE PROGRAM IS REQUIRED. CHEVRON SHALL MAINTAIN RECORDS AND MAKE THESE RECORDS AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 1173]
- 6) A THROUGHPUT LOG, FOR LOADING RACKS NOS. 1, 2, AND 3 SHALL BE MAINTAINED AND MADE AVAILABLE FOR INSPECTION BY THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE.
[RULE 462]

Periodic Monitoring: NONE

Emissions and Requirements:

- 7) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLOWING RULES AND REGULATIONS:

VOC: 0.08 LB/1000 GALLONS OF ORGANIC LIQUIDS LOADED, RULE 462
VOC: 0.06 LB/1000 GALLONS OF ORGANIC LIQUIDS LOADED, RULE 1303(b)(2) OFFSETS
VOC/TOC: 35 MILLIGRAMS/LITER OF GASOLINE LOADED, 40 CFR60 SUBPART XX

**FACILITY PERMIT TO OPERATE
CHEVRON USA, INC.**

PERMIT TO CONSTRUCT/OPERATE

**Permit No. F37038
A/N 372371**

Equipment Description:

LOADING RACK NO.3 CONSISTING OF:

- 1) FOUR 4" EMCO-WHEATON GASOLINE BOTTOM LOADING CONNECTIONS.
- 2) TWO 4" EMCO-WHEATON GASOLINE VAPOR RETURN CONNECTIONS.
- 3) TWO GASOLINE CENTRIFUGAL PUMPS (COMMON TO LOADING RACK NOS. 1 & 2), EACH EQUIPPED WITH TANDEM SEAL, VENTED TO VAPOR RECOVERY SYSTEM, AND A 40 HP MOTOR.
- 4) TWO GASOLINE CENTRIFUGAL PUMPS (COMMON TO LOADING RACK NOS. 1 & 2), EACH EQUIPPED WITH TANDEM SEAL, VENTED TO VAPOR RECOVERY SYSTEM, AND A 40 HP MOTOR.
- 5) TWO GASOLINE CENTRIFUGAL PUMPS (COMMON TO LOADING RACK NOS. 1 & 2), EACH EQUIPPED WITH TANDEM SEAL, VENTED TO VAPOR RECOVERY SYSTEM, AND A 50 HP MOTOR
- 6) ONE DIESEL CENTRIFUGAL PUMP (COMMON TO LOADING RACK NOS. 1 & 2), EQUIPPED WITH MECHANICAL SEAL, AND A 60 HP MOTOR.
- 7) EIGHT VELCON TYPE FILTERS (COMMON TO LOADING RACK NOS. 1 & 2).
- 8) FOUR METERS.

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]
- 3) THE COMBINED PRODUCT THROUGHPUT OF LOADING RACK NOS. 1, 2 & 3 WHEN NO LOADING OF TANK 471 AND/OR TANK 476 IS UNDERTAKEN DURING THE SAME DAY SHALL NOT EXCEED 2,664,160 GALLONS/DAY. IF BOTH LOADING RACK OPERATION AND LOADING OF TANK 471 AND/OR TANK 476 ARE UNDERTAKEN THE SAME DAY, THEIR TOTAL COMBINED PRODUCT THROUGHPUT SHALL NOT EXCEED 3,232,000 GALS/DAY.
[RULE 1303(b)(2) OFFSETS]

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

- 4) THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT BY THE EXECUTIVE OFFICER.
[RULE 462, RULE 1303(a)(1) BACT, 40CFR60 SUBPART XX]
- 5) RULE 1173 INSPECTION AND MAINTENANCE PROGRAM IS REQUIRED. CHEVRON SHALL MAINTAIN RECORDS AND MAKE THESE RECORDS AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 1173]
- 6) A THROUGHPUT LOG, FOR LOADING RACKS NOS. 1, 2, AND 3 SHALL BE MAINTAINED AND MADE AVAILABLE FOR INSPECTION BY THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE.
[RULE 462]

Periodic Monitoring: NONE

Emissions and Requirements:

- 7) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLOWING RULES AND REGULATIONS:

VOC: 0.08 LB/1000 GALLONS OF ORGANIC LIQUIDS LOADED, RULE 462
VOC: 0.06 LB/1000 GALLONS OF ORGANIC LIQUIDS LOADED, RULE 1303(b)(2) OFFSETS
VOC/TOC: 35 MILLIGRAMS/LITER OF GASOLINE LOADED, 40 CFR60 SUBPART XX

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

PERMIT TO OPERATE

Permit No. F52878
A/N 389191

Equipment Description:

STORAGE TANK NO. 471, 95'-7"DIA. X 30-0"H., FIXED ROOF, 36,694 BARREL CAPACITY, WITH VENT CONNECTION TO VAPOR RECOVERY SYSTEM.

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]
- 3) THIS TANK SHALL BE VENTED ONLY TO A VAPOR CONTROL SYSTEM WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO CONSTRUCT OR OPERATE BY THE EXECUTIVE OFFICER.
[RULE 463, 40CFR60 SUBPART Kb]
- 4) THE OPERATOR SHALL LIMIT THE THROUGHPUT FROM THIS TANK TO NO MORE THAN 512,468 BARRELS IN ANY ONE MONTH. A FLOW MEASURING DEVICE, LOCATED AT LOADING RACK NOS. 1, 2, AND 3 SHALL RECORD THE THROUGHPUT TO SHOW COMPLIANCE WITH THIS CONDITION.
[RULE 463, RULE 1303(b)(2) OFFSETS]
- 5) THIS TANK SHALL NOT BE USED FOR STORING ORGANIC LIQUID HAVING AN AVERAGE TRUE VAPOR PRESSURE OF GREATER THAN 11 PSIA UNDER ACTUAL STORAGE CONDITIONS.
[RULE 463, 40CFR60 SUBPART Kb]
- 6) THE TANK SHALL BE INSPECTED TWICE PER YEAR AT 4 TO 8 MONTH INTERVALS ACCORDING TO PROCEDURES AND GUIDELINES SET FORTH IN ATTACHMENT B - "INSPECTION PROCEDURES AND COMPLIANCE REPORT FORM" OF RULE 463
[RULE 463].
- 7) THE OPERATOR SHALL KEEP RECORDS, IN MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

TYPE OF LIQUID STORED, THROUGHPUT, AND TRUE VAPOR PRESSURE OF LIQUIDS UNDER ACTUAL STORAGE CONDITIONS.
[RULE 463, 40CFR60 SUBPART Kb]

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

Periodic Monitoring: NONE

Emissions and Requirements:

- 8) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLOWING RULES AND REGULATIONS:

VOC: 95% EFFICIENCY, RULE 463

VOC: RULE 1149

VOC/TOC: 40CFR60 SUBPART Kb

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

PERMIT TO OPERATE

Permit No. F52872
A/N 389192

Equipment Description:

STORAGE TANK NO. 476, 90'-0"DIA. X 30'-0"H., FIXED ROOF, 34,000 BARREL CAPACITY, WITH VENT CONNECTION TO VAPOR RECOVERY SYSTEM.

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]
- 3) THIS TANK SHALL BE VENTED ONLY TO A VAPOR CONTROL SYSTEM WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO CONSTRUCT OR OPERATE BY THE EXECUTIVE OFFICER.
[RULE 463, 40CFR60 SUBPART Kb]
- 4) THE OPERATOR SHALL LIMIT THE THROUGHPUT FROM THIS TANK TO NO MORE THAN 932,539 BARRELS IN ANY ONE MONTH. A FLOW MEASURING DEVICE, LOCATED AT LOADING RACK NOS. 1, 2, AND 3 SHALL RECORD THE THROUGHPUT TO SHOW COMPLIANCE WITH THIS CONDITION.
[RULE 463, RULE 1303(b)(2) OFFSETS, 40CFR60 SUBPART Kb]
- 5) THIS TANK SHALL NOT BE USED FOR STORING ORGANIC LIQUID HAVING AN AVERAGE TRUE VAPOR PRESSURE OF GREATER THAN 11 PSIA UNDER ACTUAL STORAGE CONDITIONS.
[RULE 463, 40CFR60 SUBPART Kb]
- 6) THE TANK SHALL BE INSPECTED TWICE PER YEAR AT 4 TO 8 MONTH INTERVALS ACCORDING TO PROCEDURES AND GUIDELINES SET FORTH IN ATTACHMENT B - "INSPECTION PROCEDURES AND COMPLIANCE REPORT FORM" OF RULE 463
[RULE 463].
- 7) THE OPERATOR SHALL KEEP RECORDS, IN MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

TYPE OF LIQUID STORED, THROUGHPUT, AND TRUE VAPOR PRESSURE OF LIQUIDS UNDER ACTUAL STORAGE CONDITIONS.
[RULE 463, 40CFR60 SUBPART Kb]

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

Periodic Monitoring: NONE

Emissions and Requirements:

- 8) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLOWING RULES AND REGULATIONS:

VOC: 95% EFFICIENCY, RULE 463

VOC: RULE 1149

VOC/TOC: 40CFR60 SUBPART Kb

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

RULE 219 EQUIPMENT

Equipment Description:

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

Conditions:

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 1113]

Periodic Monitoring: NONE

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
CHEVRON USA, INC.**

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, ADDITIVE TANKS, WASTEWATER TANKS
Conditions:

Periodic Monitoring: NONE

Emissions and Requirements:

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

RULE 463

VOC: RULE 404

**FACILITY PERMIT TO OPERATE
CHEVRON USA, INC.**

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, PUMPS AND COMPRESSORS

Conditions:

Periodic Monitoring: NONE

Emissions and Requirements:

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

RULE 466

FACILITY PERMIT TO OPERATE CHEVRON PRODUCTS COMPANY

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 CHEVRON PRODUCTS COMPANY

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 CHEVRON PRODUCTS COMPANY

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
CHEVRON PRODUCTS COMPANY**

SECTION F: RECLAIM Monitoring and Source Testing Requirements

NOT APPLICABLE

**FACILITY PERMIT TO OPERATE
CHEVRON PRODUCTS COMPANY**

SECTION G: Recordkeeping and Reporting Requirements for RECLAIM Sources

NOT APPLICABLE

**FACILITY PERMIT TO OPERATE
CHEVRON USA, INC.**

**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 OPERATE
CHEVRON USA, INC.**

PERMITTED EQUIPMENT LIST

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

Application Number	Equipment Description	Page Number
386886	STORAGE TANK/INT. FLOAT. ROOF/GASOLINE	3
389187	STORAGE TANK/INT. FLOAT. ROOF/HYDROCARB	5
389188	BULK LOAD/UNLOAD (>200,000GPD) GASOLINE	7
389189	BULK LOAD/UNLOAD (>200,000GPD) GASOLINE	10
389190	BULK LOAD/UNLOAD (>200,000GPD) GASOLINE	13
389193	BULK LOAD, LIQUID, (>200,000 GPD) JET-A	16

NOTE: EQUIPMENT LISTED ABOVE ARE ISSUED PERMITS TO CONSTRUCT. THE ISSUANCE OR DENIAL OF THEIR PERMITS TO OPERATE IS SUBJECT TO ENGINEERING FINAL REVIEW. ANY OTHER APPLICATIONS THAT ARE STILL BEING PROCESSED AND HAVE NOT BEEN ISSUED PERMITS TO CONSTRUCT WILL NOT BE FOUND IN THIS TITLE V PERMIT.

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

PERMIT TO CONSTRUCT

A/N 386886
Granted 10/10/2001

Equipment Description:

STORAGE TANK NO. 872, 58'-0" DIA. X 40'-0" H., PONTOON TYPE, INTERNAL FLOATING ROOF WITH GEODESIC DOME, 17,900 BARREL CAPACITY, WELDED SHELL, WITH A LIQUID MOUNTED MECHANICAL SHOE PRIMARY SEAL.

Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL 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 SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
- 3) THIS TANK SHALL ONLY BE USED FOR STORING DIESEL OIL OR GASOLINE WITH A REID VAPOR PRESSURE NOT TO EXCEED 13.
[RULE 1303(b)(2)-OFFSET]
- 4) THE THROUGHPUT OF GASOLINE TO THIS TANK SHALL NOT EXCEED 350,000 BARRELS IN ANY ONE CANENDAR MONTH. RECORDS ON THE DAILY THROUGHPUT OF THE EQUIPMENT, AND THE CUMULATIVE TOTAL THROUGHPUT FOR THE CALENDAR MONTH SHALL BE MAINTAINED AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 463, RULE 1303(b)(2)-OFFSET, 40CFR60 SUBPART Kb]
- 5) THE OPERATOR SHALL USE AN EXPLOSIMETER OR EQUIVALENT DEVICE TO MONITOR THE HYDROCARBON CONCENTRATION IN THE DOME VAPOR SPACE ON AT LEAST A SEMIANNUAL BASIS.
[RULE 463]
- 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]
- 7) THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO SHOW COMPLIANCE WITH THE LIMITATIONS SPECIFIED IN THIS PERMIT. SUCH RECORDS SHALL BE MAINTAINED AND MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 463, RULE 1178, 40CFR60 SUBPART Kb]

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

Periodic Monitoring: NONE

Emission Limitations and Requirements:

- 8) THIS EQUIPMENT SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463

VOC: RULE 1178

VOC: RULE 1149

VOC/TOC: 40CFR60 SUBPART Kb

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

PERMIT TO CONSTRUCT

A/N 389187
Granted 06/14/2002

Equipment Description:

ETHANOL STORAGE TANK NO. 879, 38' - 0" DIA. X 40' - 0" H., DOUBLE DECK TYPE, INTERNAL FLOATING ROOF WITH GEODESIC DOME, 7,976 BARREL CAPACITY, WELDED SHELL, WITH A LIQUID MOUNTED MECHANICAL SHOE PRIMARY SEAL.

Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL 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 SHALL 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 REID VAPOR PRESSURE OF GREATER THAN 4.5 PSIA.
[RULE 1303(b)(2)-OFFSET, RULE 1303(c)(4) REGULATORY COMPLIANCE]
- 4) THE OPERATOR SHALL LIMIT THE THROUGHPUT FROM THIS TANK TO NO MORE THAN 126,000 BARRELS IN ANY ONE MONTH. A FLOW MEASURING DEVICE, LOCATED AT LOADING RACK NOS. 1, 2 AND 3 SHALL RECORD THE THROUGHPUT TO SHOW COMPLIANCE WITH THIS CONDITION.
[RULE 463(g)(1), RULE 1303(b)(2) OFFSETS, RULE 1303(c)(4) REGULATORY COMPLIANCE]
- 5) THE OPERATOR SHALL KEEP RECORDS IN A MANNER APPROVED BY THE DISTRICT TO SHOW COMPLIANCE WITH CONDITION NO.4. 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, 40CFR60 SUBPART Kb]
- 6) THE OPERATOR SHALL USE AN EXPLOSIMETER OR EQUIVALENT DEVICE TO MONITOR THE HYDROCARBON CONCENTRATION IN THE DOME VAPOR SPACE ON AT LEAST A SEMI-ANNUAL BASIS.
[RULE 463]
- 7) 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]

Periodic Monitoring: NONE

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

Emissions and Requirements:

- 8) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463

VOC: RULE 1178

VOC: RULE 1149

VOC/TOC: 40CFR60 SUBPART Kb

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

PERMIT TO CONSTRUCT

A/N 389188
Granted 06/14/2002

Equipment Description:

MODIFICATION TO LOADING RACK NO. 1 CONSISTING OF:

- 1) FOUR 4" EMCO-WHEATON GASOLINE BOTTOM LOADING CONNECTIONS.
- 2) TWO 4" EMCO-WHEATON DIESEL BOTTOM LOADING CONNECTIONS.
- 3) TWO 4" EMCO-WHEATON GASOLINE VAPOR RETURN CONNECTIONS.
- 4) FIVE GASOLINE CENTRIFUGAL PUMPS (COMMON TO LOADING RACK NOS. 2 & 3), EACH EQUIPPED WITH TANDEM SEAL, VENTED TO VAPOR RECOVERY SYSTEM, AND A 50 H.P. MOTOR.
- 5) ONE DIESEL CENTRIFUGAL PUMP (COMMON TO LOADING RACK NOS. 2 & 3), EQUIPPED WITH MECHANICAL SEAL, AND A 60 H.P. MOTOR.
- 6) EIGHT VELCON TYPE FILTERS (COMMON TO LOADING RACK NOS. 2 & 3).
- 7) SIX METERS.

BY THE ADDITION OF THE FOLLOWING:

- 1) FOUR ETHANOL METERS.
- 2) ONE GASOLINE METER.
- 3) TWO VELCON TYPE FILTERS (COMMON).
- 4) ONE ETHANOL LOADING PUMP EQUIPPED WITH DOUBLE MECHANICAL SEAL, AND A 50 H.P. MOTOR.

Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL 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 SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

- 3) THE OPERATOR SHALL LIMIT THE LOADING RATE OF GASOLINE AND DIESEL TO NO MORE THAN 3,232,000 GALLONS PER DAY. THE LIMIT SHALL APPLY TO THE TOTAL COMBINED LOADING RATE FOR THE ENTIRE BULK LOADING PLANT.
[RULE 1303(b)(2) OFFSETS]
- 4) THE OPERATOR SHALL NOT OPERATE THIS EQUIPMENT UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND 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 RECORD SHALL BE MAINTAINED IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 204, RULE 462]
- 6) THE FOLLOWING BACT REQUIREMENTS SHALL APPLY TO NEW VOC SERVICE FUGITIVE COMPONENTS ASSOCIATED WITH THE DEVICES THAT ARE COVERED BY THIS PERMIT TO CONSTRUCT.
 - A. ALL VALVES SHALL BE BELLOWS SEAL VALVES EXCEPT IN THE FOLLOWING APPLICATIONS: VALVES IN HEAVY LIQUID SERVICE, CONTROL VALVES, INSTRUMENT PIPING/TUBING VALVES, VALVES REQUIRING TORSIONAL STEM MOTION, SITUATIONS WHERE VALVE FAILURE COULD POSE SAFETY HAZARD (E.G., DRAIN VALVES WITH STEMS IN THE HORIZONTAL POSITION), RETROFIT/SPECIAL APPLICATION VALVES WITH SPACE LIMITATION, AND VALVES NOT COMMERCIALY AVAILABLE. THE DISTRICT SHALL APPROVE ALL EXCEPTIONS TO THIS REQUIREMENT. ALL VALVES AND NEW MAJOR COMPONENTS SHALL BE PHYSICALLY IDENTIFIED IN THE FIELD WITH SPECIAL MARKINGS THAT DISTINGUISH THE COMPONENTS FROM NON-BACT COMPONENTS. ADDITIONALLY, ALL NEW COMPONENTS SHALL BE IDENTIFIED AS BACT COMPONENTS IN THE RECORD.
 - B. THE OPERATOR SHALL PROVIDE THE FOLLOWING INFORMATION TO THE DISTRICT NO LATER THAN 60 DAYS AFTER INITIAL STARTUP OF THE EQUIPMENT IN THE SYSTEM:
 1. PROCESS AND INSTRUMENTATION DIAGRAMS (OR SOME OTHER EQUIVALENT DISTRICT-APPROVED DIAGRAMS) THAT IDENTIFY ALL VALVES.
 2. A LISTING OF ALL VALVES INSTALLED OR REMOVED, CATEGORIZED BY LOCATION, TYPE, SIZE, ACCESSIBILITY, AND SERVICE; AND FOR NON-BELLOWS SEAL VALVES, REASON/S WHY BELLOWS SEAL VALVES ARE NOT USED.
 3. A RECALCULATION OF FUGITIVE EMISSIONS SHALL BE SUBMITTED BASED ON THE ACTUAL COMPONENTS INSTALLED OR REMOVED FROM THE SYSTEM.
 - C. ALL FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT THOSE SPECIFICALLY EXEMPTED IN RULE 1173, SHALL BE INSPECTED MONTHLY USING EPA REFERENCE METHOD 21.

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

- D. ALL COMPONENTS IN VOC SERVICE, WITH A LEAK GREATER THAN 500 PPM BUT LESS THAN 1,000 PPM MEASURED AS METHANE ABOVE BACKGROUND USING EPA REFERENCE METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. A LEAK OF 1,000 PPM OR GREATER SHALL BE REPAIRED ACCORDING TO RULE 1173.
 - E. THE OPERATOR MAY REVERT TO A QUARTERLY INSPECTION UPON DISTRICT APPROVAL, AFTER TWO CONSECUTIVE MONTHS OF INSPECTIONS IN WHICH ONLY TWO PERCENT OR LESS OF THE FUGITIVE COMPONENTS ARE DETECTED TO LEAK OVER 500 PPM ABOVE BACKGROUND.
 - F. THE RECORDS OF THE MONTHLY INSPECTION, SUBSEQUENT REPAIRS AND REINSPECTIONS, IF ANY, SHALL BE MAINTAINED IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. [RULE 1173, RULE 1303(a)(1) BACT]
7. RULE 1173 INSPECTION AND MAINTENANCE PROGRAM IS REQUIRED. THE OPERATOR SHALL MAINTAIN RECORDS OF THE INSPECTION IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. [RULE 1173]

Periodic Monitoring: NONE

Emissions and Requirements:

8. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
- VOC: 0.08 LB/1000 GALLONS OF ORGANIC LIQUIDS LOADED, RULE 462
 - VOC: 0.06 LB/1000 GALLONS, RULE 1303(b)(2) OFFSETS
 - VOC/TOC: 35 MILLIGRAMS PER LITER OF GASOLINE LOADED, 40CFR60 SUBPART XX

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

PERMIT TO CONSTRUCT

A/N 389189
Granted 06/14/2002

Equipment Description:

MODIFICATION TO LOADING RACK NO. 2 CONSISTING OF:

- 1) FOUR 4" EMCO-WHEATON GASOLINE BOTTOM LOADING CONNECTIONS.
- 2) ONE 4" EMCO-WHEATON DIESEL BOTTOM LOADING CONNECTIONS.
- 3) TWO 4" EMCO-WHEATON GASOLINE VAPOR RETURN CONNECTIONS.
- 4) FIVE GASOLINE CENTRIFUGAL PUMPS (COMMON TO LOADING RACK NOS. 1 & 3), EACH EQUIPPED WITH TANDEM SEAL, VENTED TO VAPOR RECOVERY SYSTEM, AND A 50 H.P. MOTOR.
- 5) ONE DIESEL CENTRIFUGAL PUMP (COMMON TO LOADING RACK NOS. 1 & 3), EQUIPPED WITH MECHANICAL SEAL, AND A 60 H.P. MOTOR.
- 6) EIGHT VELCON TYPE FILTERS (COMMON TO LOADING RACK NOS. 1 & 3).
- 7) FIVE METERS.

BY THE ADDITION OF THE FOLLOWING:

- 1) FOUR ETHANOL METERS.
- 2) ONE GASOLINE METER.
- 3) TWO VELCON TYPE FILTERS (COMMON).
- 4) ONE ETHANOL LOADING PUMP EQUIPPED WITH DOUBLE MECHANICAL SEAL, AND A 50 H.P. MOTOR.

Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL 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 SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

- 3) THE OPERATOR SHALL LIMIT THE LOADING RATE OF GASOLINE AND DIESEL TO NO MORE THAN 3,232,000 GALLONS PER DAY. THE LIMIT SHALL APPLY TO THE TOTAL COMBINED LOADING RATE FOR THE ENTIRE BULK LOADING PLANT.
[RULE 1303(b)(2) OFFSETS]
- 4) THE OPERATOR SHALL NOT OPERATE THIS EQUIPMENT UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND 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 RECORD SHALL BE MAINTAINED IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 204, RULE 462]
- 6) THE FOLLOWING BACT REQUIREMENTS SHALL APPLY TO NEW VOC SERVICE FUGITIVE COMPONENTS ASSOCIATED WITH THE DEVICES THAT ARE COVERED BY THIS PERMIT TO CONSTRUCT.
 - A. ALL VALVES SHALL BE BELLOW-SEAL VALVES EXCEPT IN THE FOLLOWING APPLICATIONS: VALVES IN HEAVY LIQUID SERVICE, CONTROL VALVES, INSTRUMENT PIPING/TUBING VALVES, VALVES REQUIRING TORSIONAL STEM MOTION, SITUATIONS WHERE VALVE FAILURE COULD POSE SAFETY HAZARD (E.G., DRAIN VALVES WITH STEMS IN THE HORIZONTAL POSITION), RETROFIT/SPECIAL APPLICATION VALVES WITH SPACE LIMITATION, AND VALVES NOT COMMERCIALY AVAILABLE. THE DISTRICT SHALL APPROVE ALL EXCEPTIONS TO THIS REQUIREMENT. ALL VALVES AND NEW MAJOR COMPONENTS SHALL BE PHYSICALLY IDENTIFIED IN THE FIELD WITH SPECIAL MARKINGS THAT DISTINGUISH THE COMPONENTS FROM NON-BACT COMPONENTS. ADDITIONALLY, ALL NEW COMPONENTS SHALL BE IDENTIFIED AS BACT COMPONENTS IN THE RECORD.
 - B. THE OPERATOR SHALL PROVIDE THE FOLLOWING INFORMATION TO THE DISTRICT NO LATER THAN 60 DAYS AFTER INITIAL STARTUP OF THE EQUIPMENT IN THE SYSTEM:
 1. PROCESS AND INSTRUMENTATION DIAGRAMS (OR SOME OTHER EQUIVALENT DISTRICT-APPROVED DIAGRAMS) THAT IDENTIFY ALL VALVES.
 2. A LISTING OF ALL VALVES INSTALLED OR REMOVED, CATEGORIZED BY LOCATION, TYPE, SIZE, ACCESSIBILITY, AND SERVICE; AND FOR NON-BELLOW SEAL VALVES, REASON/S WHY BELLOW SEAL VALVES ARE NOT USED.
 3. A RECALCULATION OF FUGITIVE EMISSIONS SHALL BE SUBMITTED BASED ON THE ACTUAL COMPONENTS INSTALLED OR REMOVED FROM THE SYSTEM.
 - C. ALL FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT THOSE SPECIFICALLY EXEMPTED IN RULE 1173, SHALL BE INSPECTED MONTHLY USING EPA REFERENCE METHOD 21.

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

- D. ALL COMPONENTS IN VOC SERVICE, WITH A LEAK GREATER THAN 500 PPM BUT LESS THAN 1,000 PPM MEASURED AS METHANE ABOVE BACKGROUND USING EPA REFERENCE METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. A LEAK OF 1,000 PPM OR GREATER SHALL BE REPAIRED ACCORDING TO RULE 1173.
- E. THE OPERATOR MAY REVERT TO A QUARTERLY INSPECTION UPON DISTRICT APPROVAL, AFTER TWO CONSECUTIVE MONTHS OF INSPECTIONS IN WHICH ONLY TWO PERCENT OR LESS OF THE FUGITIVE COMPONENTS ARE DETECTED TO LEAK OVER 500 PPM ABOVE BACKGROUND.
- F. THE RECORDS OF THE MONTHLY INSPECTION, SUBSEQUENT REPAIRS AND REINSPECTIONS, IF ANY, SHALL BE MAINTAINED FOR TWO YEARS (FIVE YEARS FOR A TITLE V FACILITY) IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1303(a)(1) BACT, RULE 1173]
- 7) RULE 1173 INSPECTION AND MAINTENANCE PROGRAM IS REQUIRED. THE OPERATOR SHALL MAINTAIN RECORDS OF THE INSPECTION IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1173]

Periodic Monitoring: NONE

Emissions and Requirements:

- 8. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
 - VOC: 0.08 LB/1000 GALLONS OF ORGANIC LIQUIDS LOADED, RULE 462
 - VOC: 0.06 LB/1000 GALLONS, RULE 1303(b)(2) OFFSETS
 - VOC/TOC: 35 MILLIGRAMS PER LITER OF GASOLINE LOADED, 40CFR60 SUBPART XX

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

PERMIT TO CONSTRUCT

A/N 389190
Granted 06/14/2002

Equipment Description:

MODIFICATION TO LOADING RACK NO. 3 CONSISTING OF:

1. FOUR 4" EMCO-WHEATON GASOLINE BOTTOM LOADING CONNECTIONS.
2. TWO 4" EMCO-WHEATON GASOLINE VAPOR RETURN CONNECTIONS.
3. TWO GASOLINE CENTRIFUGAL PUMPS (COMMON TO LOADING RACK NOS. 1 & 2), EACH EQUIPPED WITH TANDEM SEAL, VENTED TO VAPOR RECOVERY SYSTEM, AND A 50 H.P. MOTOR.
4. ONE DIESEL CENTRIFUGAL PUMP (COMMON TO LOADING RACK NOS. 1 & 2), EQUIPPED WITH MECHANICAL SEAL, AND A 60 H.P. MOTOR.
5. EIGHT VELCON TYPE FILTERS (COMMON TO LOADING RACK NOS. 1 & 2).
6. FOUR METERS.

BY THE ADDITION OF THE FOLLOWING:

1. FOUR ETHANOL METERS.
2. ONE GASOLINE METER.
3. TWO VELCON TYPE FILTERS (COMMON).
4. ONE ETHANOL LOADING PUMP EQUIPPED WITH DOUBLE MECHANICAL SEAL, AND A 50 H.P. MOTOR.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL 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 SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

3. THE OPERATOR SHALL LIMIT THE LOADING RATE OF GASOLINE AND DIESEL TO NO MORE THAN 3,232,000 GALLONS PER DAY. THE LIMIT SHALL APPLY TO THE TOTAL COMBINED LOADING RATE FOR THE ENTIRE BULK LOADING PLANT.
[RULE 1303(b)(2) OFFSETS]
4. THE OPERATOR SHALL NOT OPERATE THIS EQUIPMENT UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND 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 RECORD SHALL BE MAINTAINED IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 204, RULE 462]
- 6) THE FOLLOWING BACT REQUIREMENTS SHALL APPLY TO NEW VOC SERVICE FUGITIVE COMPONENTS ASSOCIATED WITH THE DEVICES THAT ARE COVERED BY THIS PERMIT TO CONSTRUCT.
 - A. ALL VALVES SHALL BE BELLOW-SEAL VALVES EXCEPT IN THE FOLLOWING APPLICATIONS: VALVES IN HEAVY LIQUID SERVICE, CONTROL VALVES, INSTRUMENT PIPING/TUBING VALVES, VALVES REQUIRING TORSIONAL STEM MOTION, SITUATIONS WHERE VALVE FAILURE COULD POSE SAFETY HAZARD (E.G., DRAIN VALVES WITH STEMS IN THE HORIZONTAL POSITION), RETROFIT/SPECIAL APPLICATION VALVES WITH SPACE LIMITATION, AND VALVES NOT COMMERCIALY AVAILABLE. THE DISTRICT SHALL APPROVE ALL EXCEPTIONS TO THIS REQUIREMENT. ALL VALVES AND NEW MAJOR COMPONENTS SHALL BE PHYSICALLY IDENTIFIED IN THE FIELD WITH SPECIAL MARKINGS THAT DISTINGUISH THE COMPONENTS FROM NON-BACT COMPONENTS. ADDITIONALLY, ALL NEW COMPONENTS SHALL BE IDENTIFIED AS BACT COMPONENTS IN THE RECORD.
 - B. THE OPERATOR SHALL PROVIDE THE FOLLOWING INFORMATION TO THE DISTRICT NO LATER THAN 60 DAYS AFTER INITIAL STARTUP OF THE EQUIPMENT IN THE SYSTEM:
 1. PROCESS AND INSTRUMENTATION DIAGRAMS (OR SOME OTHER EQUIVALENT DISTRICT-APPROVED DIAGRAMS) THAT IDENTIFY ALL VALVES.
 2. A LISTING OF ALL VALVES INSTALLED OR REMOVED, CATEGORIZED BY LOCATION, TYPE, SIZE, ACCESSIBILITY, AND SERVICE; AND FOR NON-BELLOW SEAL VALVES, REASON/S WHY BELLOW SEAL VALVES ARE NOT USED.
 3. A RECALCULATION OF FUGITIVE EMISSIONS SHALL BE SUBMITTED BASED ON THE ACTUAL COMPONENTS INSTALLED OR REMOVED FROM THE SYSTEM.
 - C. ALL FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT THOSE SPECIFICALLY EXEMPTED IN RULE 1173, SHALL BE INSPECTED MONTHLY USING EPA REFERENCE METHOD 21.

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

- D. ALL COMPONENTS IN VOC SERVICE, WITH A LEAK GREATER THAN 500 PPM BUT LESS THAN 1,000 PPM MEASURED AS METHANE ABOVE BACKGROUND USING EPA REFERENCE METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. A LEAK OF 1,000 PPM OR GREATER SHALL BE REPAIRED ACCORDING TO RULE 1173.
 - E. THE OPERATOR MAY REVERT TO A QUARTERLY INSPECTION UPON DISTRICT APPROVAL, AFTER TWO CONSECUTIVE MONTHS OF INSPECTIONS IN WHICH ONLY TWO PERCENT OR LESS OF THE FUGITIVE COMPONENTS ARE DETECTED TO LEAK OVER 500 PPM ABOVE BACKGROUND.
 - F. THE RECORDS OF THE MONTHLY INSPECTION, SUBSEQUENT REPAIRS AND REINSPECTIONS, IF ANY, SHALL BE MAINTAINED FOR TWO YEARS (FIVE YEARS FOR A TITLE V FACILITY) IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1303(a)(1) BACT, RULE 1173]
- 7) RULE 1173 INSPECTION AND MAINTENANCE PROGRAM IS REQUIRED. THE OPERATOR SHALL MAINTAIN RECORDS OF THE INSPECTION IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1173]

Periodic Monitoring: NONE

Emissions and Requirements:

- 8) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
- VOC: 0.08 LB/1000 GALLONS OF ORGANIC LIQUIDS LOADED, RULE 462
 - VOC: 0.06 LB/1000 GALLONS, RULE 1303(b)(2) OFFSETS
 - VOC/TOC: 35 MILLIGRAMS PER LITER OF GASOLINE LOADED, 40CFR60 SUBPART XX

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

PERMIT TO CONSTRUCT

A/N 389193
Granted 06/14/2002

Equipment Description:

ETHANOL TANK TRUCK UNLOADING RACK CONSISTING OF:

1. TWO UNLOADING ARMS WITH A 4" BOTTOM LOADING CONNECTOR.
2. ONE 50-HP PUMP, 800 GPM.
3. CONNECTIONS FROM ETHANOL TANK.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL 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 SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE FOLLOWING BACT REQUIREMENTS SHALL APPLY TO NEW VOC SERVICE FUGITIVE COMPONENTS ASSOCIATED WITH THE DEVICES THAT ARE COVERED BY THIS PERMIT TO CONSTRUCT.
 - A. ALL VALVES SHALL BE BELLOWS-SEAL VALVES EXCEPT IN THE FOLLOWING APPLICATIONS: VALVES IN HEAVY LIQUID SERVICE, CONTROL VALVES, INSTRUMENT PIPING/TUBING VALVES, VALVES REQUIRING TORSIONAL STEM MOTION, SITUATIONS WHERE VALVE FAILURE COULD POSE SAFETY HAZARD (E.G., DRAIN VALVES WITH STEMS IN THE HORIZONTAL POSITION), RETROFIT/SPECIAL APPLICATION VALVES WITH SPACE LIMITATION, AND VALVES NOT COMMERCIALY AVAILABLE. THE DISTRICT SHALL APPROVE ALL EXCEPTIONS TO THIS REQUIREMENT. ALL VALVES AND NEW MAJOR COMPONENTS SHALL BE PHYSICALLY IDENTIFIED IN THE FIELD WITH SPECIAL MARKINGS THAT DISTINGUISH THE COMPONENTS FROM NON-BACT COMPONENTS. ADDITIONALLY, ALL NEW COMPONENTS SHALL BE IDENTIFIED AS BACT COMPONENTS IN THE RECORD.
 - B. THE OPERATOR SHALL PROVIDE THE FOLLOWING INFORMATION TO THE DISTRICT NO LATER THAN 60 DAYS AFTER INITIAL STARTUP OF THE EQUIPMENT IN THE SYSTEM:

FACILITY PERMIT TO OPERATE CHEVRON USA, INC.

1. PROCESS AND INSTRUMENTATION DIAGRAMS (OR SOME OTHER EQUIVALENT DISTRICT-APPROVED DIAGRAMS) THAT IDENTIFY ALL VALVES.
 2. A LISTING OF ALL VALVES INSTALLED OR REMOVED, CATEGORIZED BY LOCATION, TYPE, SIZE, ACCESSIBILITY, AND SERVICE; AND FOR NON-BELLOW SEAL VALVES, REASON/S WHY BELLOW SEAL VALVES ARE NOT USED.
 3. A RECALCULATION OF FUGITIVE EMISSIONS SHALL BE SUBMITTED BASED ON THE ACTUAL COMPONENTS INSTALLED OR REMOVED FROM THE SYSTEM.
- C. ALL FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT THOSE SPECIFICALLY EXEMPTED IN RULE 1173, SHALL BE INSPECTED MONTHLY USING EPA REFERENCE METHOD 21.
- D. ALL COMPONENTS IN VOC SERVICE, WITH A LEAK GREATER THAN 500 PPM BUT LESS THAN 1,000 PPM MEASURED AS METHANE ABOVE BACKGROUND USING EPA REFERENCE METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. A LEAK OF 1,000 PPM OR GREATER SHALL BE REPAIRED ACCORDING TO RULE 1173.
- E. THE OPERATOR MAY REVERT TO A QUARTERLY INSPECTION UPON DISTRICT APPROVAL, AFTER TWO CONSECUTIVE MONTHS OF INSPECTIONS IN WHICH ONLY TWO PERCENT OR LESS OF THE FUGITIVE COMPONENTS ARE DETECTED TO LEAK OVER 500 PPM ABOVE BACKGROUND.
- F. THE RECORDS OF THE MONTHLY INSPECTION, SUBSEQUENT REPAIRS AND REINSPECTIONS, IF ANY, SHALL BE MAINTAINED IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. [RULE 1303(a)(1) BACT, RULE 1173]
4. RULE 1173 INSPECTION AND MAINTENANCE PROGRAM IS REQUIRED. THE OPERATOR SHALL MAINTAIN RECORDS OF THE INSPECTION IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. [RULE 1173]

Periodic Monitoring: NONE

Emissions and Requirements: NONE

FACILITY PERMIT TO OPERATE CHEVRON PRODUCTS COMPANY

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
319371	463
324323	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
CHEVRON PRODUCTS COMPANY

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
CHEVRON USA, INC.**

**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 CHEVRON PRODUCTS COMPANY

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 CHEVRON PRODUCTS COMPANY

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 CHEVRON PRODUCTS COMPANY

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 CHEVRON PRODUCTS COMPANY

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 CHEVRON PRODUCTS COMPANY

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 CHEVRON PRODUCTS COMPANY

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 CHEVRON PRODUCTS COMPANY

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 CHEVRON PRODUCTS COMPANY

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 CHEVRON PRODUCTS COMPANY

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 1110.2	2-1-2008	Non federally enforceable
RULE 1113	11-8-1996	Federally enforceable
RULE 1113	7-13-2007	Non federally enforceable
RULE 1134	8-8-1997	Federally enforceable
RULE 1146	11-17-2000	Federally enforceable
RULE 1146.1	5-13-1994	Federally enforceable
RULE 1149	7-14-1995	Federally enforceable
RULE 1171	11-7-2003	Federally enforceable
RULE 1171	2-1-2008	Non federally enforceable
RULE 1173	5-13-1994	Federally enforceable
RULE 1173	6-1-2007	Non federally enforceable
RULE 1178	4-7-2006	Federally enforceable
RULE 118	12-7-1995	Non 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 202	5-7-1976	Federally enforceable
RULE 204	10-8-1993	Federally enforceable
RULE 209	1-5-1990	Federally enforceable
RULE 217	1-5-1990	Federally enforceable
RULE 219	9-4-1981	Federally enforceable
RULE 3002	11-14-1997	Federally enforceable
RULE 3003	11-14-1997	Federally enforceable
RULE 3004	12-12-1997	Federally enforceable
RULE 3005	11-14-1997	Federally enforceable
RULE 3007	10-8-1993	Federally enforceable
RULE 301	6-3-1983	Non federally enforceable

FACILITY PERMIT TO OPERATE CHEVRON PRODUCTS COMPANY

SECTION K: TITLE V Administration

RULE SOURCE	Adopted/Amended Date	FEDERAL Enforceability
RULE 301	6-9-2006	Non federally enforceable
RULE 304	1-14-1982	Non federally enforceable
RULE 304	6-9-2006	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 404	2-7-1986	Federally enforceable
RULE 407	4-2-1982	Federally enforceable
RULE 408	5-7-1976	Federally enforceable
RULE 409	8-7-1981	Federally enforceable
RULE 430	7-12-1996	Non federally enforceable
RULE 431.2	5-4-1990	Federally enforceable
RULE 462	5-14-1999	Federally enforceable
RULE 463	5-6-2005	Federally enforceable
RULE 464	12-7-1990	Federally enforceable
RULE 475	10-8-1976	Federally enforceable
RULE 475	8-7-1978	Non federally enforceable
40CFR 60 Subpart XX	3-2-1984	Federally enforceable
40CFR 63 Subpart A	5-16-2007	Federally enforceable
40CFR 63 Subpart R, #2 (Minor Sources)	12-19-2003	Federally enforceable
RULE 701	6-13-1997	Federally enforceable

**FACILITY PERMIT TO OPERATE
CHEVRON PRODUCTS COMPANY**

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

NONE

FACILITY PERMIT TO OPERATE CHEVRON PRODUCTS COMPANY

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				100		
Graphic Arts (Sign) Coatings	500						50
Industrial Maintenance							

**FACILITY PERMIT TO OPERATE
 CHEVRON PRODUCTS COMPANY**

**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
CHEVRON PRODUCTS COMPANY**

**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 CHEVRON PRODUCTS COMPANY

APPENDIX B: RULE EMISSION LIMITS [RULE 1113 7-13-2007]

- (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, except anti-graffiti 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 CHEVRON PRODUCTS COMPANY

APPENDIX B: RULE EMISSION LIMITS [RULE 1113 7-13-2007]

TABLE OF STANDARDS VOC LIMITS

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

COATING CATEGORY	Ceiling Limit*	Current Limit	Effective Date					
			1/1/03	1/1/04	1/1/05	7/1/06	7/1/07	7/1/08
Bond Breakers	350							
Clear Wood Finishes	350					275		
Varnish	350					275		
Sanding Sealers	350					275		
Lacquer	680	550			275			
Clear Brushing Lacquer	680				275			
Concrete-Curing Compounds	350						100	
Concrete-Curing Compounds For Roadways and Bridges**	350							
Dry-Fog Coatings	400						150	
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						
Nonflat Coatings	250		150			50		
Nonflat High Gloss	250		150				50	

FACILITY PERMIT TO OPERATE CHEVRON PRODUCTS COMPANY

APPENDIX B: RULE EMISSION LIMITS [RULE 1113 7-13-2007]

COATING CATEGORY	Ceiling Limit*	Current Limit	Effective Date					
			1/1/03	1/1/04	1/1/05	7/1/06	7/1/07	7/1/08
Pigmented Lacquer	680	550			275			
Pre-Treatment Wash Primers	780		420					
Primers, Sealers, and Undercoaters	350		200			100		
Quick-Dry Enamels	400		250			150	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					250	100	
Stains	350		250				100	
Stains, Interior	250							
Swimming Pool Coatings								
Repair	650		340					
Other	340							
Traffic Coatings	250	150					100	
Waterproofing Sealers	400		250			100		
Waterproofing Concrete/Masonry Sealers	400					100		
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.

** Does not include compounds used for curbs and gutters, sidewalks, islands, driveways and other miscellaneous concrete areas.

*** The Fire-Retardant Coating category will be eliminated on January 1, 2007 and subsumed by the coating category for which they are formulated.

**FACILITY PERMIT TO OPERATE
CHEVRON PRODUCTS COMPANY**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 1113 7-13-2007]**

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

Grams of VOC Per Liter of Material

COATING	Limit
Low-Solids Coating	120

FACILITY PERMIT TO OPERATE CHEVRON PRODUCTS COMPANY

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
 CHEVRON PRODUCTS COMPANY**

**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
CHEVRON PRODUCTS COMPANY

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 CHEVRON PRODUCTS COMPANY

APPENDIX B: RULE EMISSION LIMITS [RULE 1171 2-1-2008]

(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 1/1/2008*	EFFECTIVE 1/1/2009
	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	25 (0.21)		
(ii) Electrical Apparatus Components & Electronic Components	100 (0.83)		
(iii) Medical Devices & Pharmaceuticals	800 (6.7)		
(B) Repair and Maintenance Cleaning			
(i) General	25 (0.21)		
(ii) Electrical Apparatus Components & Electronic Components	100 (0.83)		

FACILITY PERMIT TO OPERATE
CHEVRON PRODUCTS COMPANY

APPENDIX B: RULE EMISSION LIMITS
[RULE 1171 2-1-2008]

	CURRENT LIMITS*	EFFECTIVE 1/1/2008*	EFFECTIVE 1/1/2009
SOLVENT CLEANING ACTIVITY (cont.)	VOC g/l (lb/gal)	VOC g/l (lb/gal)	VOC g/l (lb/gal)
(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	25 (0.21)		
(D) Cleaning of Ink Application Equipment			
(i) General	25 (0.21)		
(ii) Flexographic Printing	25 (0.21)		
(iii) Gravure Printing			
(A) Publication	100 (0.83)		
(B) Packaging	25 (0.21)		
(iv) Lithographic (Offset) or Letter Press Printing			
(A) Roller Wash, Blanket Wash, & On-Press Components			
(I) Newsprint	100 (0.83)		

**FACILITY PERMIT TO OPERATE
 CHEVRON PRODUCTS COMPANY**

**APPENDIX B: RULE EMISSION LIMITS
 [RULE 1171 2-1-2008]**

	CURRENT LIMITS*	EFFECTIVE 1/1/2008*	EFFECTIVE 1/1/2009
SOLVENT CLEANING ACTIVITY (cont.)	VOC g/l (lb/gal)	VOC g/l (lb/gal)	VOC g/l (lb/gal)
(II) Other Substrates	500 (4.2)	100 (0.83)	
(B) Removable Press Components	25 (0.21)		
(v) Screen Printing	500 (4.2)	100 (0.83)	
(vi) Ultraviolet Ink/ Electron Beam Ink Application Equipment (except screen printing)	650 (5.4)	650 (5.4)	100 (0.83)
(vii) Specialty Flexographic Printing	100 (0.83)		
(E) Cleaning of Polyester Resin Application Equipment	25 (0.21)		

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

FACILITY PERMIT TO OPERATE
CHEVRON PRODUCTS COMPANY

APPENDIX B: RULE EMISSION LIMITS
[RULE 404 2-7-1986]

The operator shall not discharge into the atmosphere from this equipment, particulate matter in excess of the concentration at standard conditions, shown in Table 404(a).

Where the volume discharged is between figures listed in the Table, the exact concentration permitted to be discharged shall be determined by linear interpolation.

For the purposes of this rule, emissions shall be averaged over one complete cycle of operation or one hour, whichever is the lesser time period.

TABLE 404(a)

Volume Discharged Calculated as Dry Gas At Standard Conditions		Maximum Concentration of Particulate Matter Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions		Volume Discharged Calculated as Dry Gas At Standard Conditions		Maximum Concentration of Particulate Matter Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions	
Cubic meters Per Minute	Cubic feet Per Minute	Milligrams per Cubic Meter	Grains per Cubic Foot	Cubic meters Per Minute	Cubic feet Per Minute	Milligrams per Cubic Meter	Grains per Cubic Foot
25 or less	883 or less	450	0.196	900	31780	118	0.0515
30	1059	420	.183	1000	35310	113	.0493
35	1236	397	.173	1100	38850	109	.0476
40	1413	377	.165	1200	42380	106	.0463
45	1589	361	.158	1300	45910	102	.0445
50	1766	347	.152	1400	49440	100	.0437
60	2119	324	.141	1500	52970	97	.0424
70	2472	306	.134	1750	61800	92	.0402

FACILITY PERMIT TO OPERATE

CHEVRON PRODUCTS COMPANY

APPENDIX B: RULE EMISSION LIMITS [RULE 404 2-7-1986]

Volume Discharged Calculated as Dry Gas At Standard Conditions		Maximum Concentration of Particulate Matter Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions		Volume Discharged Calculated as Dry Gas At Standard Conditions		Maximum Concentration of Particulate Matter Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions	
		Milligrams per Cubic Meter	Grains per Cubic Foot			Milligrams per Cubic Meter	Grains per Cubic Foot
Cubic meters Per Minute	Cubic feet Per Minute			Cubic meters Per Minute	Cubic feet Per Minute		
80	2825	291	.127	2000	70630	87	.0380
90	3178	279	.122	2250	79460	83	.0362
100	3531	267	.117	2500	88290	80	.0349
125	4414	246	.107	3000	105900	75	.0327
150	5297	230	.100	4000	141300	67	.0293
175	6180	217	.0947	5000	176600	62	.0271
200	7063	206	.0900	6000	211900	58	.0253
250	8829	190	.0830	8000	282500	52	.0227
300	10590	177	.0773	10000	353100	48	.0210
350	12360	167	.0730	15000	529700	41	.0179
400	14130	159	.0694	20000	706300	37	.0162
450	15890	152	.0664	25000	882900	34	.0148
500	17660	146	.0637	30000	1059000	32	.0140
600	21190	137	.0598	40000	1413000	28	.0122
700	24720	129	.0563	50000	1766000	26	.0114
800	28250	123	.0537	70000 or more	2472000 or more	23	.0100



South Coast Air Quality Management District

21865 E. Copley Drive, Diamond Bar, CA 91765-4182
(909) 396-2000 · <http://www.aqmd.gov>

Date: December 26, 1996

ATTENTION: Stan Stoner
Compliance Specialist

COMPANY: Chevron Products Company
Chevron Huntington Beach Terminal

ID #: 014987

MAILING ADDRESS: 17881 Gothard Street HUNTINGTON BEACH, CA 92647

SUBJECT: Compliance Plan for Rule 463(e)(1)(A)

The Rule 463 Compliance Plan you submitted has been reviewed with the following results:

- The information you submitted is complete and your COMPLIANCE AND MAINTENANCE PLAN is approved as submitted.**
- The Plan you submitted is for more than one facility, please resubmit one Plan per facility.
- The tank inventory listed does not correspond with our records and needs correction.
- The tank inventory you listed does not include:

<input type="checkbox"/> Tank Identification Number	<input type="checkbox"/> Dimensions
<input type="checkbox"/> Maximum Design Capacity	<input type="checkbox"/> Seal Type and Manufacturer
<input type="checkbox"/> Product that will be stored	<input type="checkbox"/> Floating Roof Type
<input type="checkbox"/> Shell Type	<input type="checkbox"/> Date of Construction and Location
- You do not show any of your personnel as being a certified auditor, please indicate which company you have contracted to do your COMPLIANCE INSPECTION and indicate the names of the CERTIFIED AUDITOR(S).
- You did not include a self-inspection schedule.
- You did not include a copy of your company's SAFETY PROCEDURES USED FOR FLOATING ROOF TANKS.
- You did not submit the \$75.90 application fee (required by Rule 306c) with your 400P Form .
- You did not submit the \$253.00 initial plan evaluation fee (required by Rule 306(h)(1)).
- Please resubmit this Plan with the above requested change(s) by _____

Should you need additional information please contact Sonny Aurelio at (909) 396-3060 or Mira Schwab at (909) 396-3116.

Sincerely,

Mohsen Nazemi for MN
Mohsen Nazemi, P.E.
Senior Manager
Refinery; Energy and OCS
Stationary Source Compliance

CHEVRON PRODUCTS COMPANY
 HUNTINGTON BEACH TERMINAL
 (SCAQMD ID ~~36301~~ 014987)

RULE 463 TANK INSPECTION AND MAINTENANCE PLAN
 EXTERNAL FLOATING TANKS

1. **Mailing Address:** Chevron Products company
 P. O. Box 2833
 La Habra, CA 92630-2833
 Mr. Stan Stoner
 (310) 694-7268
2. **Facility Location:** Chevron Products Company
 17881 Gothard Street
 Huntington Beach, CA 92647
 Mr. Travis Ervin
 (714) 843-5849
3. **SCAQMD ID No:** ~~000302 (or 3050)~~ 014987
4. **Tank Information:**

Listed below is the tank inventory at Chevron Huntington Beach Terminal which are subject to Rule 463. Please refer to Table 1 and Table 2 for detailed information.

Tank	Tank 872	Tank 879
Tank Type	External floating roof	External floating roof
Date of Construction	1962	1963
Product Stored	Mid Grade Gasoline	Diesel
Product Reid VP	6.83	0.008
Capacity, bbl	20,769 bbl	7,976
Diameter, ft	58 ft	38 ft
Height, ft	40 ft	40 ft
Shell Type	Welded	Welded
Shell Color	White	White
Roof Type	Pontoon	Double Deck
Primary Seal Type	Vapor mounted (Category B.3)	Liq. mounted shoe (Category A.2)
Secondary Seal	Single wiper (Category B.1)	Single wiper (Category B.1)
Permit Number	D36683	D36682

5. External Floating Roof Tanks

There are two external floating roof tanks (Tanks #872 and #879) in the facility. Inspection of the two tanks will be conducted in accordance with requirements specified in Rule 463 (c) (1) by certified tank inspectors.

5.1 Gaps Between Tank Shell and the Primary Seal per R-463(c)(1)(A)(i)

Each of the two tanks is equipped with a metallic shoe-type primary seal and a rim-mounted secondary seal. The gap between the tank shell and the primary seal will be inspected to ensure:

- The gap does not to exceed 1.3 centimeters for a cumulative length of 30% of the tank circumference.
- The gap does not to exceed 0.32 centimeter for 60% of the tank circumference.
- No continuous gap will be greater than 0.32 centimeter will exceed 10% of the tank circumference.

5.2 Gaps Between Tank Shell and the Secondary Seal per R-463(c)(1)(A)(ii)

The gap between the tank shell and the secondary seal will be inspected to ensure:

- The gap does not to exceed 0.32 centimeters.
- No gaps will exceed 1.3 centimeters.

5.3 Metallic Shoe-Type Primary Seal per R-463(c)(1)(A)(iii) and (iv)

The primary seal will be inspected to ensure that:

- One end of the shoe extends into the stored liquid and the other end extends a minimum vertical distance of 61 centimeters above the surface of the stored liquid.
- The maximum gap between the shoe and the tank shell is no greater than double the gap allowed by the seal gap criteria per Rule 463 (c) (1) (A) (1) for a length of at least 46 centimeters in the vertical plane above the liquid surface.

5.4 Other Openings in the Roof

The primary seal envelop and the secondary seals will be inspected to ensure there are no holes, tears, or openings.

All openings in the roof, except pressure-vacuum valves, will be inspected to ensure that there are projections, which are submerged below the liquid surface and are equipped with a cover, seal, or lid.

All cover, seal, or lid will be in closed position at all times with no visible gaps, except when the device or appurtenance is in use.

6. Tank Inspection Schedule and Reporting:

Chevron will conduct the external floating roof self-inspection program twice a year at four to eight month interval. Generally, the inspection is scheduled during February and August of each year.

Inspection results will be reported in the format specified in Attachment B of Rule 463 and will be submitted to SCAQMD within 5 working days upon completion of the inspection.

When necessary, Chevron will replace damaged seals of the floating roof tanks with seals approved the SCAQMD. Replacement will be made in accordance with the seal categories listed in section (d) (6) and Attachment A of Rule 463.

If any tank determined to be non-compliance with provisions of Rule 463, Chevron will bring the tank into compliance within 72 hours of the determination of non-compliance. Within 120 hours of the determination of non-compliance, Chevron will submit a written report to SCAQMD indicating corrective actions taken to achieve compliance.

7. Tank Inspection Contractors and Certified Tank Inspectors:

Chevron will contract outside contractors with SCAQMD certified tank inspectors to conduct tank inspection. One of the contractors with which Chevron maintains on-going contract HMT Incorporated. Chevron may use other tank inspection contractors with certified inspectors.

HMT, Incorporated
1227 S. Claudina Street
Anaheim, CA 92805
(714) 956-8880

HMT Certified Tank Inspector:
Lazarus Sandoral, Certification No. 4058
(HMT may assign other certified inspection to conduct the inspection.)

8. Emissions Reporting

Chevron reports its emissions to SCAQMD annually. A copy of the emissions information is keep on file at Chevron containing all information requested in Attachment C of Rule 463. The attached Table 1 and Table 2 summarize the

tank information and data in the annual emissions report. The file is available to SCAQMD upon request.

9. Safety Procedures for External Floating Tanks

All external floating roof tank seal inspection will be conducted in accordance with the safety procedures specified in Chevron's EXTERNAL FLOATING ROOF/INTERNAL FLOATING ROOF PAN - TANK SEAL INSPECTIONS (Procedure No. SF-12). Both Chevron personnel and outside contractors must follow these safety procedures.

A copy of the safety procedures used for the floating roof tanks is attached with the submittal of this Tank Inspection and Maintenance Plan.

TABLE 1. CHEVRON - HUNTINGTON BEACH TERMINAL EXTERNAL FLOATING ROOF TANK DATA		
Tank I.D.	872	879
Product	Mid Grade	Special Diesel
Product Code	01	N/A
Maximum Storage Capacity, bbl	18,000	8,000
Type of Floating Roof Seal	1c	1c
Shell Construction	W	W
Reid Vapor Pressure, psi	10	N/A
Average Stock Storage Temp, deg F	63.9	63.9
True Vapor Pressure, psia	5.6	0.008
Tank Diameter, ft	58	38
Tank Height, ft	40	40
Wind Speed Exp.	1.0	1.0
Average Wind Velocity, miles/hr	6.8	6.8
Seal Factor	0.2	0.2
Product Factor	1.0	1.0
Vapor Molecular Weight, lb/lb mole	66	130
Clingage Factor, bbl/1000 sq ft	0.0015	0.0015
Throughput, bbl/yr	1,110,118	349,673
Density of Liquid Stock, lb/gal	5.6	7.1
Total No. of Different Type of Fitting	5	6
Total Roof Fitting Loss Factor, lb-mole/yr	451	788
Vapor Pressure Function	0.1193	0.0001
Roof Fitting Loss, lb/yr	3552	14
Standing Loss, lb/yr	576	1
Withdrawal Loss, lb/yr	152	92
Total Loss, lb/yr	4280	107
No. of Excess Upset Incidents	0	0
Total Upset Emissions, lb/yr	0	0



**RULE 462 CONTINUOUS PARAMETER MONITORING SYSTEM (CPMS) COMPLIANCE PLAN
FACILITY ID 3630 - CHEVRON PRODUCTS CO.**

LEGAL OWNER OR OPERATOR Chevron Products Co.
FACILITY LOCATION 17881 Gothard Street
Huntington Beach, CA 92647
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 145 S. State College Blvd.
Brea, CA 92821
Attention: Mr. John Dalton

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.

CONTINUOUS MONITORING SYSTEM (CMS) EQUIPMENT

THERMOCOUPLE, TYPE K, AND CIRCULAR CHART RECORDER, FOXBORO, 0 - 2000 F RANGE SERVING A MC GILL VAPOR COMBUSTOR, 30 MMBTU/HR

CONDITIONS

1. The operator shall conduct the operation of this CPMS in compliance with all data and specifications submitted with the plan application under which this approval is granted, unless otherwise noted below.
2. The thermocouple shall be located at a position not less than 11 feet above ground and within the exhaust stack of the thermal oxidizer to accurately measure the temperature of the exhaust gas.
3. The operator shall calibrate the thermocouple/chart recorder once a year, in accordance with manufacturer's specifications, such that the overall accuracy is within +/- 1% of the actual value or +/- 2.2 degrees Celcius, whichever is greater.
4. The operator shall ensure that the CPMS is properly maintained and kept in good operating condition at all times and that it meets any applicable requirements of 40 CFR 63.427.



RULE 462 CONTINUOUS PARAMETER MONITORING SYSTEM (CPMS) COMPLIANCE PLAN
FACILITY ID 3630 - CHEVRON PRODUCTS CO.

5. 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.
6. The operator shall notify the executive officer, within 24 hours, in the event of a CPMS 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 CPMS or recorder shall be restored to normal operation within 96 hours of the failure.
7. The operator shall keep records on site to show compliance with conditions nos. 3 and 6 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

Thomas Witte

From: Thomas Witte
Sent: Tuesday, June 24, 2008 10:30 AM
To: 'Dalton, John M. (JDLT)'
Cc: 'spark@chevron.com'
Subject: Request for Information RE: Title V Permit for HB Terminal

Hi John,

I am still working on getting a few Title V permits formatted and sent out for final review. One of them is for your Terminal (ID 800302) in Huntington Beach. In order to get the rule tags correct, I need the following information:

- The date of construction, and date of last major modification for each of the storage tanks: 879, 872, 476, 475, 471 to determine if they are subject to any of the Federal NSPS regs such as 40CFR60 Subpart K, Ka, Kb.....?

Also, It appears that there are 2 active permits for Loading Rack #1. Permits to Operate D88560 and F37036. If so, you should cancel the older permit to avoid annual renewal fees.

Please send the information on the tanks as soon as possible and we'll get this permit finalized and off to the EPA for review.

Thanks,

-T

Tom Witte
Air Quality Engineer
Refinery & Waste Management Permitting
South Coast Air Quality Management District
Tel: 909 396-2521 Fax: 909 396-3341
email: twitte@aqmd.gov



P. O. Box 4944
Diamond Bar, CA 91765
(909) 396-2000

PERMIT TO OPERATE FORM 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 Chevron Products Company		<input checked="" type="checkbox"/> IRS OR <input type="checkbox"/> S. S. NUMBER 2 5 0 5 2 7 9 2 5	
PERMIT TO BE ISSUED TO (SEE INSTRUCTIONS) Chevron Product Company			
BUSINESS MAILING ADDRESS 145 S. State College Blvd., Brea, CA 92822. Attn: John Dalton			
PERMIT MAILING ADDRESS, IF DIFFERENT FROM BUSINESS MAILING ADDRESS			
TYPE OF ORGANIZATION <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Limited Partnership <input type="checkbox"/> Government Entity <input type="checkbox"/> Individual <input type="checkbox"/> General Partnership <input type="checkbox"/> Other (Fill in):			
ARE YOU A SMALL BUSINESS? (SEE INSTRUCTIONS) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		AVERAGE ANNUAL GROSS RECEIPTS \$ _____ NUMBER OF EMPLOYEES _____	
IS YOUR BUSINESS 51% OR MORE WOMAN/MINORITY OWNED? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
ARE YOU THE OWNER OF THE EQUIPMENT UNDER THIS APPLICATION? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> IRS OR <input type="checkbox"/> S. S. NUMBER			
IF NO, ENTER THE LEGAL NAME OF OWNER _____			

Section II - Facility Information

EQUIPMENT ADDRESS/LOCATION 17881 Gothard Street		FACILITY NAME Van Nuys Terminal	
Huntington Beach CITY OR COMMUNITY		FACILITY ID NUMBER 8 0 0 3 0 2	
CA 92647 ZIP CODE			
PRINT NAME OF CONTACT PERSON W. Chung Lee		TITLE OF CONTACT PERSON Consultant	
TYPE OF BUSINESS AT THIS FACILITY Petroleum Products Bulk Loading		NUMBER OF EMPLOYEES AT THIS FACILITY 5 1 7 1	
CONTACT PERSON'S TELEPHONE NUMBER (909) 396-9210		CONTACT PERSON'S FAX NUMBER (909) 396-9304	
CONTACT PERSON'S E-MAIL ADDRESS			

Section III - Application Type

DESCRIPTION OF EQUIPMENT:			PREVIOUS PERMIT #S:
APPLICATION FOR (SEE INSTRUCTIONS): <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> EXISTING EQUIPMENT WITHOUT PERMIT <input type="checkbox"/> EXISTING EQUIPMENT WITH EXPIRED PERMIT		<input type="checkbox"/> CHANGE OF LOCATION <input type="checkbox"/> MODIFICATION <input type="checkbox"/> CHANGE OF PERMITTEE <input type="checkbox"/> CHANGE OF PERMIT CONDITION	ARE YOU SUBMITTING MULTIPLE APPLICATIONS FOR EQUIPMENT IDENTICAL TO THAT DESCRIBED ABOVE? <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> APPLICATION FOR NON-TITLE V EQUIPMENT PERMIT. CHECK THE SUPPLEMENTAL SERIES 400-E-xx FORM(S) SUBMITTED WITH THIS 400-A FORM: 400-E-1 • PARTICULATE MATTER (PM-10) CONTROL EQUIPMENT 400-E-2 • VOLATILE ORGANIC COMPOUND (VOC) CONTROL EQUIPMENT 400-E-3 • SCRUBBER 400-E-4 • ABRASIVE BLASTING EQUIPMENT 400-E-6 • DEGREASER 400-E-7 • DRY CLEANING EQUIPMENT 400-E-8 • ETHYLENE OXIDE STERILIZER 400-E-9 • EXTERNAL COMBUSTION EQUIPMENT 400-E-10 • FOOD BROILER/FRYER 400-E-11 • FUEL DISPENSING AND STORAGE EQUIPMENT 400-E-12 • GAS TURBINE 400-E-13 • INTERNAL COMBUSTION EQUIPMENT 400-E-14 • OPEN PROCESS TANK 400-E-14a • OPEN PROCESS TANK; PROCESS LINE 400-E-15 • PRINTING EQUIPMENT 400-E-16 • SOLID MATERIALS STORAGE EQUIPMENT 400-E-17 • SPRAY BOOTH/OPEN SPRAY 400-E-17a • POWDER SPRAY BOOTH 400-E-18 • STORAGE TANK (LIQUID & GASEOUS MATERIAL) 400-E-19 • WAVE SOLDER MACHINE 400-E-20 • ASBESTOS REMOVAL EQUIPMENT NONE • ADDITIONAL INFORMATION SUBMITTED AS REQUESTED ON FORM 400-E-GI			
<input type="checkbox"/> 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: <i>John Dalton</i>		TITLE OF RESPONSIBLE OFFICIAL OF FIRM: TESH SAK	
TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM: JOHN M. DALTON		RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER: 714 671 3235	DATE SIGNED: 11/26/02
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: <i>W. Chung Lee</i>		TITLE OF PREPARER OF FIRM: Consultant	
TYPE OR PRINT NAME OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM: W. Chung Lee		PREPARER'S TELEPHONE NUMBER: (909) 396-9219	DATE SIGNED: 11/26/02

TITLE V FACILITIES ONLY: COMPLETE OTHER SIDE

AQMD USE ONLY	APPLICATION TRACKING # 409523 NR	TYPE B	EQUIPMENT CATEGORY CODE: 1	FEE SCHEDULE: \$	VALIDATION 11/27/02
ENG. A R DATE	ENG. A R DATE	CLASS I III IV	ASSIGNMENT UNIT C	ENF SECT. ENGINEER	CHECK/MONEY ORDER # 1712
					AMOUNT \$ 796

CT# 24476

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): _____
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): _____

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

Section I - Facility Information

1. Facility Name: CHEVRON HUNTINGTON BEACH TERMINAL Facility ID (6-Digit): 800302

2. This Certification is submitted with a (Check one):
 a. Title V Application (Initial, Revision, Renewal)
 b. Supplement/Correction to a Title V Application
 c. MACT Part 2 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. You must select item 3A or 3B.

Read each statement carefully and check each that applies.

- 1. For Initial, Permit Renewal, or Administrative Change 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.
- 3. For MACT Hammer Certifications:**
- a. The facility is subject to Section 112(j) of the Clean Air Act (Subpart B of 40 CFR part 63), also known as the MACT "hammer." (If Part 1 Notification has not been submitted, complete 500-MACT and submit with this form.)
 b. The facility is not subject to Section 112(j) of the Clean Air Act (Subpart B of 40 CFR part 63).

	<u>11/26/02</u>
Signature of Responsible Official	Date
<u>JOHN M. DALTON</u>	<u>7146713233</u>
Type or Print Name of Responsible Official	Phone
<u>TESH SPC.</u>	
Title of Responsible Official	Fax
<u>145 SOUTH STATE COLLEGE BLVD</u>	<u>IRREA</u>
Address of Responsible Official	City
	<u>CA</u>
	State
	<u>92821</u>
	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 II - 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
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

Title V
Form 500-B

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
List of Exempt Equipment

Use this form for all application submittals requesting an initial Title V permit or permit renewal. If you are applying for a permit revision, you may also use this form to have your exempt equipment listing updated prior to renewing your permit.

This form is designed to summarize all of the equipment at a facility that is exempt from AQMD permit requirements (e.g., I.C. Engines \leq 50 BHP, Boilers $<$ 2 MM BTU/hr etc.). This equipment can be listed according to category. However, if there is a specific device that is vented to control equipment, then the equipment must be listed separately. Trivial activities identified on the back of this form or the Technical Guidance Document need not be listed on this form. Note: If your facility is in the RECLAIM program, it is not necessary to repeat any equipment currently listed in Appendix A of the RECLAIM permit.

Facility Name: Chevron Huntington Beach Terminal

Check box if facility is in RECLAIM program:

Facility ID (6-Digit): 800302

Provide Current Permit Issue Date (mo/day/yr): _____

Permit Revision No.: _____

Section I - Summary of Equipment Exempt from Permit Requirements (Including Portable)

Exempt Equipment Description [e.g., Small Boilers (75,000 BTU/hr-2,000,000 BTU/hr)]	Venting to Control Device Number	Control Device Description	Basis for Exemption [e.g., Rule 219 (b)(2), 05/19/00]	Source Specific Rule [e.g. Rule 1146.2]
Diesel tank truck loading	No	N/A	Rule 219(m)(3)	N/A
Diesel fuel dispensing	No	N/A	Rule 219(m)(3)	N/A
UST additive tank	No	N/A	Rule 219(m)(4)	N/A
UST product drain tank	No	N/A	Rule 219(m)(4)	N/A
UST wastewater tank	No	N/A	Rule 219(m)(4)	N/A
UST wastewater tank	No	N/A	Rule 219(m)(4)	N/A
UST storm water sto tank	No	N/A	Rule 219 (m)(4)	N/A
Primary air compressor	No	N/A		N/A
Secondary air compressor	No	N/A		N/A

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 1 - General Information

1. Facility Name: CHEVRON HUNTINGTON BEACH TERMINAL

Facility ID (6-Digit): 800302

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 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	APPLICABLE REQUIREMENT	TEST METHOD	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"/> All Combustion Equipment, ≥ 555 Mmbtu/Hr (except for NOx RECLAIM sources)	<input type="checkbox"/> Rule 442 (12/15/00) <input type="checkbox"/> Rule 474 (12/04/81)	<input type="checkbox"/> AQMD TM 25.1 <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 (06/12/98)	<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 (09/15/00)	<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 (11/09/01) <input type="checkbox"/> Rule 405 (02/07/86) <input type="checkbox"/> Rule 408 (05/07/76) <input type="checkbox"/> Rule 430 (07/12/96) <input type="checkbox"/> Rule 701 (06/13/97) <input checked="" type="checkbox"/> New Source Review, BACT <input type="checkbox"/> Rule 1703 (10/07/88) <input type="checkbox"/> 40 CFR68 - Accidental Release Prevention	<input type="checkbox"/> California Air Resources Board Visible Emission Evaluation <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 N/A	<input type="checkbox"/> Rule 430(b)
<input type="checkbox"/> All Equipment Processing Solid Materials	<input type="checkbox"/> Rule 403 (12/11/98)	<input type="checkbox"/> Rule 403(d)(4)	<input type="checkbox"/> Rule 403(f)
<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 type="checkbox"/> All Facilities Using Solvents to Clean Various Items or Equipment	<input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART T	<input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> All RECLAIM Equipment (NOx & SOx)	<input type="checkbox"/> Reg. XX - RECLAIM	<input type="checkbox"/> Rule 2011, App. A (05/11/01) <input type="checkbox"/> Rule 2012, App. A (05/11/01)	<input type="checkbox"/> Rule 2011, App. A (05/11/01) <input type="checkbox"/> Rule 2012, App. A (05/11/01)
<input type="checkbox"/> Abrasive Blasting	<input type="checkbox"/> Rule 1140 (08/02/85)	<input type="checkbox"/> Rule 1140(d), AQMD Visible Emission Method	See Applicable Subpart
<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
<input type="checkbox"/> Benzene Emissions, Maleic Anhydride Plants, Ethylbenzene/Styrene Plants, Benzene Storage	<input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> Rule 1176 (09/13/96)	<input type="checkbox"/> Rule 1173(h) <input type="checkbox"/> Rule 1176(h)	<input type="checkbox"/> Rule 1173(g) <input type="checkbox"/> Rule 1176(f) & (g)

KEY A QMD Regulation App. = Appendix CFR = Code of Federal Regulations AQMD Form 500-C1 Rev. 09/02
 ABBREVIATIONS: Rule = AQMD Rule AQMD TM = AQMD Test Method CCR = California Code of Regulations Page 2 of 15

Section II Applicable Requirements, Test Methods, MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
Vessels, Benzene Equipment Leaks, & Coke By-Product Recovery Plants	<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	See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	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 <input type="checkbox"/> 40 CFR61 SUBPART D	See Applicable Subpart See Applicable Subpart	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 1146.2 (01/09/98)	<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 1146.1(d)	<input type="checkbox"/> Rule 1146.1(c)(2) & (c)(3)
<input type="checkbox"/> Boiler, ≥ 5 Mmbtu/Hr (non-RECLAIM sources)	<input type="checkbox"/> Rule 218 (05/14/99) <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 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART D <input type="checkbox"/> 40 CFR60 SUBPART Da <input type="checkbox"/> 40 CFR60 SUBPART Dc	<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) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<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 (RECLAIM sources)	<input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 476 (10/08/76) - excluding NOx requirements <input type="checkbox"/> Rule 1146 (11/17/00) - excluding NOx requirements	<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 1146(c)(2) & (c)(3)
<input type="checkbox"/> Boiler, Petroleum Refining (non-RECLAIM sources)	<input type="checkbox"/> Rule 2011 (05/11/01) or Rule 2012 (05/11/01) <input type="checkbox"/> 40 CFR60 SUBPART D <input type="checkbox"/> 40 CFR60 SUBPART Da <input type="checkbox"/> 40 CFR60 SUBPART Dc	<input type="checkbox"/> Rule 2011, App. A (05/11/01) or Rule 2012, App. A (05/11/01) See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 2011, App. A (05/11/01) or Rule 2012, App. A (05/11/01) See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Boiler, Petroleum Refining (RECLAIM sources)	<input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 431.1 (06/12/98) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 1146 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART J	<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) See Applicable Subpart	<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) See Applicable Subpart

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. 09/02
 Page 3 of 15

Section II - Applicable Requirements, Test Methods, MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Boilers, Electric Utility (non-RECLAIM sources)	<input type="checkbox"/> Rule 2011 (05/11/01) or Rule 2012 (05/11/01) <input type="checkbox"/> 40 CFR60 SUBPART J	<input type="checkbox"/> Rule 2011, App. A (05/11/01) or Rule 2012, App. A (05/11/01) See Applicable Subpart	<input type="checkbox"/> Rule 2011, App. A (05/11/01) or Rule 2012, App. A (05/11/01) See Applicable Subpart
<input type="checkbox"/> Boilers, Electric Utility (RECLAIM sources)	<input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 1135 (07/19/91) <input type="checkbox"/> 40 CFR60 SUBPART Db	<input type="checkbox"/> AQMD TM 100.1 N/A <input type="checkbox"/> Rule 1135(e) See Applicable Subpart	<input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 1135(e) See Applicable Subpart
<input type="checkbox"/> Boilers, Electric Utility (RECLAIM sources)	<input type="checkbox"/> Rule 2012 (05/11/01) <input type="checkbox"/> 40 CFR60 SUBPART Db	<input type="checkbox"/> Rule 2012, App. A (05/11/01) See Applicable Subpart	<input type="checkbox"/> Rule 2012, App. A (05/11/01) See Applicable Subpart
<input checked="" type="checkbox"/> Bulk Loading Of Organic Liquids	<input checked="" type="checkbox"/> Rule 462 (05/14/99) <input checked="" type="checkbox"/> 40 CFR60 SUBPART XX <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	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Calciner, 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"/> AQMD TM 6.1 or 100.1 See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Charbroilers	<input type="checkbox"/> Rule 1119 (03/02/79) <input type="checkbox"/> 40 CFR63 SUBPART L	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Chrome Plating & Chromic Acid Anodizing Operation	<input type="checkbox"/> Rule 1174 (10/05/90) <input type="checkbox"/> Rule 1138 (11/4/97) <input type="checkbox"/> Rule 1469 (10/09/98)	<input type="checkbox"/> AQMD Test Protocol <input type="checkbox"/> Rule 1138(g) <input type="checkbox"/> Rule 1469(d)	<input type="checkbox"/> Rule 1138(d) <input type="checkbox"/> Rule 1469(e), (h) & (i)
<input type="checkbox"/> Coating Operation, Adhesive Application Operation	<input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1168 (07/12/02) <input type="checkbox"/> Rule 1171 (08/02/02)	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1168(f), & (g) <input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1168(e) <input type="checkbox"/> Rule 1171(c)(7)
<input type="checkbox"/> Coating Operation, Aerospace Assembly & Component Manufacturing	<input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1124 (09/21/01) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02)	<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 1132(f) <input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1124(f) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7)
<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 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1130 (10/08/99) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02)	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 1132(f) <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 1132(g) <input type="checkbox"/> Rule 1171(c)(7)
<input type="checkbox"/> Coating Operation, Aerospace Assembly & Component Manufacturing	<input type="checkbox"/> 40 CFR60 SUBPART QQ <input type="checkbox"/> 40 CFR60 SUBPART RR <input type="checkbox"/> 40 CFR60 SUBPART FFF <input type="checkbox"/> 40 CFR60 SUBPART VVV	See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart

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"/> 40 CFR63 SUBPART KK <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1126 (01/13/95) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02)	See Applicable Subpart <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1126(d) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f)	See Applicable Subpart <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1126(c)(4) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7)
<input type="checkbox"/> Coating Operation, Marine Coating (Except for recreational equipment)	<input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1106 (01/13/95) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <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(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1106(c)(5) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Metal Coating	<input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1107 (11/09/01) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR60 SUBPART EE <input type="checkbox"/> 40 CFR60 SUBPART SS <input type="checkbox"/> 40 CFR63 SUBPART NNNN	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1107(f) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1107(k) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Coating Operation, Metal Containers, Closure, & Coil Coating Operations	<input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1125 (01/13/95) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR60 SUBPART TT <input type="checkbox"/> 40 CFR60 SUBPART WW <input type="checkbox"/> 40 CFR63 SUBPART SSSS	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1125(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1125(c)(6) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Coating Operation, Motor Vehicle & Mobile Equipment Non-Assembly Line Coating Operation	<input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1151 (12/11/98) <input type="checkbox"/> Rule 1171 (08/02/02)	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1151(g) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1151(f) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Motor Vehicle Assembly Line	<input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1115 (05/12/95) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR60 SUBPART MM	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1115(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1115(g) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Paper, Fabric, & Film Coating Operations	<input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1128 (03/08/96)	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1128(f)	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1128(e) & Rule 109

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 Rule = AQMD Rule AQMD TM = AQMD Test Method CCR = California Code of Regulations Rev. 09/02
 Page 5 of 15

Section II - Applicable Requirements, Test Methods MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Coating Operation, Plastic, Rubber, & Glass	<input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR60 SUBPART VVV	<input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Pleasure Craft	<input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1145 (02/14/97) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR60 SUBPART TTT <input type="checkbox"/> 40 CFR63 SUBPART NNNN	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1145(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 1145(d) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Screen Printing	<input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1130.1 (12/13/96) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <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 1130.1(g) <input type="checkbox"/> Rule 1132(f) <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 1132(g) <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 (01/11/02) <input type="checkbox"/> Rule 1113 (07/20/01) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02)	<input type="checkbox"/> Rule 1113(c) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Wood Flat Stook	<input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1104 (08/13/99) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <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 1132(f) <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 1132(g) <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 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1136 (06/14/96) <input type="checkbox"/> Rule 1171 (08/02/02) <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 1132(f) <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 1132(g) <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	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Columns	See Petroleum Refineries, Fugitive Emissions	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Compressors	See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Concrete Batch Plants	See Nonmetallic Mineral Processing Plants	See Applicable Subpart	See Applicable Subpart

Section II - Applicable Requirements, Test Methods, MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<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 type="checkbox"/> Degreasers	<input type="checkbox"/> Rule 1122 (09/21/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART T	<input type="checkbox"/> Rule 1122(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 1122(j) & Rule 109 <input type="checkbox"/> Rule 1171(e)(7) See Applicable Subpart
<input type="checkbox"/> Dry Cleaning, Perchloroethylene	<input type="checkbox"/> Rule 1421 (06/13/97)	<input type="checkbox"/> Rule 1421(e), (g), (h), & (i)	<input type="checkbox"/> Rule 1421(j)
<input type="checkbox"/> Dry Cleaning, Petroleum Solvent	<input type="checkbox"/> Rule 1102 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART JJJ	<input type="checkbox"/> Rule 1102(g) See Applicable Subpart	<input type="checkbox"/> Rule 1102(f) & 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 checked="" type="checkbox"/> Flanges	See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions		
<input type="checkbox"/> Fluid Catalytic Cracking Unit	<input type="checkbox"/> Rule 218 (05/14/99) <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 checked="" type="checkbox"/> Fugitive Emissions, Benzene	<input checked="" type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR61 SUBPART L <input type="checkbox"/> 40 CFR61 SUBPART V <input checked="" 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 See Applicable Subpart See Applicable Subpart See Applicable Subpart 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"/> 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 See Applicable Subpart See Applicable Subpart See Applicable Subpart 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

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Section II - Applicable Requirements, Test Methods, MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT	
<input type="checkbox"/> Fugitive Emissions, Oil & Gas Production Facility	<input 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"/> 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"/> 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"/> 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	See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	
	<input checked="" type="checkbox"/> Fugitive Emissions, Pipeline Transfer Station	<input checked="" type="checkbox"/> Rule 466 (10/07/83) <input checked="" type="checkbox"/> Rule 466.1 (03/16/84) <input checked="" type="checkbox"/> Rule 467 (03/05/82) <input checked="" type="checkbox"/> Rule 1173 (05/13/94)	<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	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"/> 40 CFR60 SUBPART AA	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> Furnace, Glass Melting <input type="checkbox"/> Furnace, Lead Melting, Automotive Batteries	<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 1117(c), AQMD TM 7.1 or 100.1 <input type="checkbox"/> AQMD TM 6.1 See Applicable Subpart	See Applicable Subpart See Applicable Subpart
	<input type="checkbox"/> Gasoline Transfer & Dispensing Operation <input type="checkbox"/> Glass Manufacturing	<input type="checkbox"/> Rule 461 (06/15/01) See Manufacturing, Glass	<input type="checkbox"/> Rule 461(d)	<input type="checkbox"/> Rule 461(c)(7)
	<input type="checkbox"/> Grain Elevators <input type="checkbox"/> Halon-containing Equipment, Use for Technician Training, Testing, Maintenance, Service, Repair, or Disposal	<input type="checkbox"/> 40 CFR60 SUBPART DD <input type="checkbox"/> 40 CFR82 SUBPART H	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
	<input type="checkbox"/> Heater, Asphalt Pavement <input type="checkbox"/> Heaters, Petroleum Refinery Process	<input type="checkbox"/> Rule 1120 (08/04/78) <input type="checkbox"/> Rule 429 (12/21/90)	<input type="checkbox"/> AQMD Visible Emissions, AQMD TM 6.2 N/A	<input type="checkbox"/> Rule 1120(f) <input type="checkbox"/> Rule 429(d)

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 Rule = AQMD Rule AQMD TM = AQMD Test Method CCR = California Code of Regulations Page 8 of 15

Section II - Applicable Requirements, Test Methods, MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Heaters, Process	See Boilers		
<input type="checkbox"/> Incinerators	<input type="checkbox"/> 40 CFR60 SUBPART E <input type="checkbox"/> 40 CFR61 SUBPART P	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Inorganic Arsenic Emissions, Arsenic Trioxide & Metallic Arsenic Production Facilities			
<input type="checkbox"/> Kiln, Cement Plant	<input type="checkbox"/> Rule 1112 (01/06/86) <input type="checkbox"/> Rule 1112.1 (02/07/86) <input type="checkbox"/> 40 CFR60 SUBPART F	N/A N/A See Applicable Subpart	N/A N/A See Applicable Subpart
<input type="checkbox"/> Landfills	<input type="checkbox"/> Rule 1150 (10/15/82) <input type="checkbox"/> Rule 1150.1 (03/17/00) <input type="checkbox"/> 40 CFR60 SUBPART WWW	<input type="checkbox"/> Rule 1150.1(f) See Applicable Subpart	<input type="checkbox"/> Rule 1150.1(e) & (f) See Applicable Subpart
<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 (11/17/00)	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, Food Product	<input type="checkbox"/> Rule 1131 (09/15/00)	<input type="checkbox"/> Rule 1131(e)	<input type="checkbox"/> Rule 1131(d)
<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 (05/14/99) <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 <input type="checkbox"/> 40 CFR63 SUBPART J	See Applicable Subpart See Applicable Subpart 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 CFR63 SUBPART UUUU <input type="checkbox"/> 40 CFR82 SUBPART H	See Applicable Subpart See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Products Containing Organic Solvents	<input type="checkbox"/> Rule 443.1 (12/05/86)		
<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

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Section II - Applicable Requirements, Test Methods MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Manufacturing, Resin	<input type="checkbox"/> Rule 1141 (11/17/00) <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, Rubber Tire	<input type="checkbox"/> 40 CFR63 SUBPART XXXX	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Semiconductors	<input type="checkbox"/> Rule 1164 (01/13/95) <input type="checkbox"/> Rule 1171 (08/02/02)	<input type="checkbox"/> Rule 1164(e) <input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1164(e)(5) <input type="checkbox"/> Rule 1171(e)(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 (02/13/81) <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 (01/11/02)	<input type="checkbox"/> AQMD TM 25.1	
<input type="checkbox"/> Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Unit Processes	<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 Manufacturing Industry (SOCMI) Reactor Processes	<input type="checkbox"/> 40 CFR60 SUBPART RRR	See Applicable Subpart	See Applicable Subpart
<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
<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 Cb <input type="checkbox"/> 40 CFR60 SUBPART Ea <input type="checkbox"/> 40 CFR60 SUBPART Eb	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 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	
<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 (12/21/01)		
<input type="checkbox"/> Open Storage, Petroleum Coke	<input type="checkbox"/> Rule 403 (12/11/98) <input type="checkbox"/> Rule 403.1 (06/16/00) <input type="checkbox"/> Rule 1158 (06/11/99)	<input type="checkbox"/> Rule 403(d)(4) <input type="checkbox"/> Rule 1158(h)	<input type="checkbox"/> Rule 403(f) <input type="checkbox"/> Rule 403.1(f) <input type="checkbox"/> Rule 1158(f)
<input type="checkbox"/> Open Storage	<input type="checkbox"/> Rule 403 (12/11/98) <input type="checkbox"/> Rule 403.1 (06/16/00)	<input type="checkbox"/> Rule 403(d)(4)	<input type="checkbox"/> Rule 403(f) <input type="checkbox"/> Rule 403.1(f)

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 Rule = AQMD Rule AQMD TM = AQMD Test Method CCR = California Code of Regulations Rev. 09/02
 Page 10 of 15

Section II Applicable Requirements, Test Methods, MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<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 See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Pharmaceuticals & Cosmetics Manufacturing	<input type="checkbox"/> Rule 1103 (03/12/99)	<input type="checkbox"/> Rule 1103(f)	<input type="checkbox"/> Rule 1103(e)
<input type="checkbox"/> Polyester Resin Operation	<input type="checkbox"/> Rule 1162 (11/09/01) <input type="checkbox"/> Rule 1171 (08/02/02)	<input type="checkbox"/> Rule 1162(f) & (g) <input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1162(e) <input type="checkbox"/> Rule 1171(c)(7)
<input type="checkbox"/> Printing Press	See Coating Operations		
<input type="checkbox"/> Publicly Owned Treatment Works Operations	<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 checked="" 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	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 Publicly Owned Treatment Works Operation		
<input type="checkbox"/> Smelting, Primary Copper	<input type="checkbox"/> 40 CFR63 SUBPART QQQ	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Smelting, Secondary Lead	<input type="checkbox"/> 40 CFR60 SUBPART L <input type="checkbox"/> 40 CFR63 SUBPART X	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Soil Decontamination	<input type="checkbox"/> Rule 1166 (05/11/01)	<input type="checkbox"/> Rule 1166(b)(4)	<input type="checkbox"/> Rule 1166(c)(1)(C)
<input type="checkbox"/> Spray Booth	See Coating Operations		
<input type="checkbox"/> Sterilizer, Ethylene Oxide	<input type="checkbox"/> 40 CFR63 SUBPART O	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Storage Tank, Degassing Operation	<input type="checkbox"/> Rule 1149 (07/14/95) <input type="checkbox"/> 40 CFR63 SUBPART CC	See Applicable Subpart	See Applicable Subpart
<input checked="" type="checkbox"/> Storage Tank, Greater Than 19,815 Gallon Capacity	<input checked="" type="checkbox"/> Rule 463 (03/11/94) <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 checked="" type="checkbox"/> 40 CFR60 SUBPART Kb <input checked="" type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 463(g) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 463(e)(5) 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 checked="" 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)

Section II - Applicable Requirements, Test Methods, MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Vessels <input type="checkbox"/> Wastewater, Chemical Plant	See Petroleum Refineries, Fugitive Emissions <input type="checkbox"/> Rule 464 (12/07/90) <input type="checkbox"/> Rule 1176 (09/13/96) <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	N/A <input type="checkbox"/> Rule 1176(h) See Applicable Subpart 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 type="checkbox"/> Wastewater Treatment, Other	<input type="checkbox"/> Rule 464 (12/07/90) <input type="checkbox"/> Rule 1176 (09/13/96)	N/A <input type="checkbox"/> Rule 1176(h)	<input type="checkbox"/> Rule 1176(f) & (g) <input type="checkbox"/> Rule 1137(e)
<input type="checkbox"/> Woodworking Operations	<input type="checkbox"/> Rule 1137 (02/01/02)	N/A	<input type="checkbox"/> Rule 1137(e)

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
218	08/07/81	<input type="checkbox"/>	1122	7/11/97	<input type="checkbox"/>
401	03/02/84	<input type="checkbox"/>	1140	02/01/80	<input type="checkbox"/>
403.1	01/15/93	<input type="checkbox"/>	1141.2	11/17/00	<input type="checkbox"/>
431.2	05/04/90	<input type="checkbox"/>	1162	11/17/00	<input type="checkbox"/>
461	04/21/00	<input type="checkbox"/>	1166	7/14/95	<input type="checkbox"/>
466.1	05/02/80	<input type="checkbox"/>	1168	09/15/00	<input type="checkbox"/>
469	04/07/76	<input type="checkbox"/>	1171	06/13/97	<input type="checkbox"/>
475	10/08/76	<input type="checkbox"/>	1176	05/13/94	<input type="checkbox"/>
481	11/17/00	<input type="checkbox"/>	2011	12/08/95	<input type="checkbox"/>
1112	01/08/84	<input type="checkbox"/>	2012	12/08/95	<input type="checkbox"/>
1113	11/8/96	<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>
		<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"/>	1196	10/20/00	<input type="checkbox"/>
53 Orange Co.	N/A	<input type="checkbox"/>	1401	05/03/02	<input type="checkbox"/>
53 Riverside Co.	N/A	<input type="checkbox"/>	1402	03/17/00	<input type="checkbox"/>
53 San Bernardino Co.	N/A	<input type="checkbox"/>	1403	04/08/94	<input type="checkbox"/>
53A San Bernardino Co.	N/A	<input type="checkbox"/>	1404	04/06/90	<input type="checkbox"/>
218.1	05/14/99	<input type="checkbox"/>	1405	01/04/91	<input type="checkbox"/>
402	05/07/76	<input type="checkbox"/>	1406	07/08/94	<input type="checkbox"/>
429	12/21/90	<input type="checkbox"/>	1407	07/08/94	<input type="checkbox"/>
430	07/12/96	<input type="checkbox"/>	1411	03/01/91	<input type="checkbox"/>
441	05/07/76	<input type="checkbox"/>	1414	05/03/91	<input type="checkbox"/>
473	05/07/76	<input type="checkbox"/>	1415	10/14/94	<input type="checkbox"/>
477	04/03/81	<input type="checkbox"/>	1418	09/10/99	<input type="checkbox"/>
480	10/07/77	<input type="checkbox"/>	1420	09/11/92	<input type="checkbox"/>
1109	08/05/88	<input type="checkbox"/>	1421	06/13/97	<input type="checkbox"/>
1110.1	10/04/85	<input type="checkbox"/>	1425	03/16/01	<input type="checkbox"/>
1110.2	11/14/97	<input type="checkbox"/>	1469	10/09/98	<input type="checkbox"/>
1116.1	10/20/78	<input type="checkbox"/>	1605	10/11/96	<input type="checkbox"/>
1118	02/13/98	<input type="checkbox"/>	1610	02/12/99	<input type="checkbox"/>
1137	02/01/02	<input type="checkbox"/>	1612	07/10/98	<input type="checkbox"/>
1150	10/15/82	<input type="checkbox"/>	1613	11/14/97	<input type="checkbox"/>
1163	06/07/85	<input type="checkbox"/>	1620	07/10/98	<input type="checkbox"/>
1170	05/06/88	<input type="checkbox"/>	1623	05/10/96	<input type="checkbox"/>
1178	12/21/01	<input type="checkbox"/>	2009	05/11/01	<input type="checkbox"/>
1183	03/12/93	<input type="checkbox"/>	2009.1	05/11/01	<input type="checkbox"/>
1191	06/16/00	<input type="checkbox"/>	2020	05/11/01	<input type="checkbox"/>
1192	06/16/00	<input type="checkbox"/>	2202	01/11/02	<input type="checkbox"/>
1193	06/07/02	<input type="checkbox"/>	2501	05/09/97	<input type="checkbox"/>
1194	10/20/00	<input type="checkbox"/>	2506	12/10/99	<input type="checkbox"/>
1195	04/20/01	<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>