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
		ID – 54264	
228672	F00257	BULK LOAD TERMINAL REC PIPLINE GASOLINE	4
228675	D40373	STORAGE TANK FUEL OIL	5
228677	D40375	STORAGE TANK PETROLEUM MIDDLE DISTILLATES	6
293483	F4142	VAPOR RECOVERY SERVING BULK LOADING	7
293484	F4143	VAPOR RECOVERY SERVING BULK LOADING	12
317017	F2168	BULK LOAD TNK TRK (1 RACK) PET MID DIST	16
317018	F2169	BULK LOAD TNK TRK (1 RACK) PET MID DIST	18
317019	F2170	BULK LOAD TNK TRK (1 RACK) PET MID DIST	20
391358	F52627	STORAGE TANK FX RF W/CTL GASOLINE	22
391360	F52626	STORAGE TANK FX RF W/CTL GASOLINE	24
391361	F52628	STORAGE TANK FX RF W/CTL GASOLINE	26
501749		STORAGE TANK W/INT FLOAT ROOF HYDROCARB	28
		ID – 22687	
150541	D12784	BULK LOAD TANK TRUCK (1 RACK) GASOLINE	30
156185	D71960	GASOLINE SEPARATION-LIQUID PRODUCTION	31
A48443	P27140	BULK LOAD TANK TRUCK (1 RACK) GASOLINE	32
		ID – 24400	
121229	M45708	STORAGE TANK W/ EXT FLOATING ROOF CRUDE	33

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. MATERIAL SAFETY DATA SHEETS FOR ALL COATINGS AND SOLVENTS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. [RULE 109, 1303(b)(2)-OFFSET]

2. THIS FACILITY IS SUJECT TO THE MINOR SOURCE REQUIREMENTS OF 40CFR 63 SUBPART R. [40CFR 63 SUBPART R]

3. THIS FACILITY SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS OF RULE 1173.

4. THIS FACILITY IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF 40CFR 63 SUBPART BBBBBB

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

PERMIT TO OPERATE

Permit No. F00257
A/N 228672

Equipment Description:

TRUCK BOTTOM LOADING RACK NO. 1 CONSISTING OF:

1. TWO 4" EMCO-WHEATON DIESEL BOTTOM LOADING CONNECTIONS.
2. TWO 4" EMCO-WHEATON VAPOR RETURN CONNECTIONS.
3. THREE DIESEL CENTRIFUGAL PUMPS (COMMON), EACH EQUIPPED WITH A MECHANICAL SEAL AND A 60 H.P. MOTOR.
4. TWO VELCON TYPE FILTERS (COMMON).
5. TWO METERS.

Conditions:

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

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

3. THE MAXIMUM LOADING RATE SHALL NOT EXCEED 3,303,109 GALLONS/DAY FROM THE BULK LOADING PLANT.
[RULE 1303(b)(2) - OFFSETS]

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 PRMIT TO OPERATE BY THE EXECUTIVE OFFICER.
[RULE 1303 (a)(1) - BACT]

5. RULE 1173 INSPECTION AND MAINTENANCE PROGRAM IS REQUIRED. THE OPERATOR SHALL MAINTAIN RECORDS OF THE INSPECTION FOR AT LEAST TWO YEARS AND SHALL MAKE THESE RECORDS AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1173]

Periodic Monitoring: NONE

Emissions and Requirements: NONE

FACILITY PERMIT TO OPERATE
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Permit No. D40373
A/N 228675

Equipment Description:

STORAGE TANK, FIXED ROOF, NO. 50004, DIESEL, 50,000 BARRELS, 94' -0" DIA. X 48' -0" H.

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. THROUGHPUT TO THIS TANK OF ORGANIC LIQUIDS SHALL NOT EXCEED 22472 BARRELS PER DAY AND 164 TURNOVERS PER CALENDAR YEAR. THROUGHPUT RECORDS, IN ADDITION TO THOSE RECORDS REQUIRED BY RULE 463(B)(4) SHALL BE MAINTAINED FOR A 2-YEAR PERIOD AND BE AVAILABLE FOR INSPECTION BY AUTHORIZED DISTRICT PERSONNEL.
[RULE 463, RULE 1303(b)(2) - OFFSETS]

Periodic Monitoring: NONE

Emissions and Requirements:

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

   VOC: RULE 463
   VOC: RULE 1149

FACILITY PERMIT TO OPERATE
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Permit No. D40375
A/N 228677

Equipment Description:

STORAGE TANK,FIXED ROOF, NO.5, ADDITIVE, 1344 BARRELS, 20' -0" DIA. X 24 -0" H.

Conditions:

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

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

Periodic Monitoring: NONE

Emissions and Requirements:

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

VOC: RULE 463
VOC: RULE 1149

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

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Permit No. F4142
A/N 293483

Equipment Description:

AIR POLLUTION CONTROL SYSTEM A, SERVING SIX LOADING ISLANDS (1-6) CONSISTING OF:

1. VAPOR RECOVERY SYSTEM A, REHEEM SUPERIOR, CONSISTING OF:
   - (A) SATURATOR POT A, 3'-6" DIA. X 12' -0" H.
   - (B) SPONGE GASOLINE PUMP P-1A, CENTRIFUGAL, WITH ENCLOSED MAGNETIC COUPLING AND 10 H.P. MOTOR.
   - (C) ABSORBER COLUMN A, 3'-4" AND 2'-6" DIA. X 19' -1" H.
   - (D) ABSORBER FEED PUMP P-2A, POSITIVE DISPLACEMENT WITH PACKING GLANDS AND 20 H.P. MOTOR.
   - (E) COMPRESSOR INTERSTAGE COOLER A, 0'-8" DIA. X 5'-0" L., SHELL AND TUBE.
   - (F) COMPRESSOR C-1A, INGERSOLL-RAND, 200 SCFM MAXIMUM CAPACITY, WITH 75 H.P. MOTOR.
   - (G) STRIPPER AND AIR ELIMINATOR A, 2'-0" DIA. X 14'-0"H.

EQUIPMENT COMMON TO AIR POLLUTION CONTROL SYSTEM A AND B:

2. VAPOR COMBUSTOR A, JOHN ZINK, 4'-6"' DIA. X 50'-0" H., 30 MM-BTU/HR MAXIMUM RATING, CONSISTING OF:
   - (A) AIR ASSIST BLOWER BL-301, 400 SCFM MAXIMUM CAPACITY, 15 H.P.
   - (B) KNOCKOUT POT V-l01, 1'-0" DIA. X 3'-0" H. (COMMON TO COMBUSTOR B).
   - (C) LIQUID SEAL POT V-201, GLYCOL/ WATER MIX, 2' -0" DIA. X 6"-0" H.
3. VAPOR COMBUSTOR B, (STANDBY), JOHN ZINK, 4'-0" DIA. X 25' -0" H., 6 MM-BTU/HR MAXIMUM RATING, CONSISTING OF:
   - (A) AIR ASSIST BLOWER, 300 SCFM MAXIMUM CAPACITY, 2 H.P.
   - (B) KNOCKOUT POT V-101, 1' -0" DIA. X 3'-0" H. (COMMON TO COMBUSTOR A).
   - (C) LIQUID SEAL POT V-l, GLYCOL/WATER MIX, 2' -0" DIA. X 8'-6" H.
4. SUMP TANK TK-92. 10,000 GALLON CAPACITY, 7'-6" DIA. X 30'-0" L.
5. SUMP PUMP P-92, SUBMERSIBLE, 5 H.P.
6. VAPOR HOLDER A, 30'-6" DIA. X SPHERE, 15,000 CU. FT. CAPACITY.
7. VAPOR HOLDER B, 27'-0" DIA. SPHERE, 10,000 CU. FT. CAPACITY.

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

8. VAPOR HOLDER C, 64'-0" DIA. X 48'-0" H., 126,000 CU. FT. CAPACITY.
9. SUMP PUMP C, SUBMERSIBLE, 55 GPM CAPACITY, 1.5 H.P.
10. VAPOR DROP-OUT TANK 91,1,000 GALLON CAPACITY, 4'-0" DIA. X 12'-0" L.
11. VAPOR DROP-OUT PUMP, SUBMERSIBLE, TWO-STAGE, 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]
3. THE VAPOR SPHERE SHALL BE PREVENTED FROM VENTING BY CONTROLLING THE ORGANIC LIQUID LOADING TRANSFER OPERATION SO AS NOT TO EXCEED THE EFFECTIVE TOTAL CAPACITY OF THE COMPRESSOR AND VAPOR SPHERE AT ANY TIME.
[RULE 1303(b)(2) - OFFSETS]
4. THE VAPOR RECOVERY SYSTEM SHALL BE IN FULL OPERATION WHENEVER ANY LOADING RACK IS IN OPERATION.
[RULE 462, RULE 1303(b)(2) - OFFSETS]
5. THE ORGANIC VAPOR EMISSION LEVEL IN THE THERMAL OXIDIZER DISCHARGE SHALL NOT EXCEED 0.04 LB/1000 GALLONS OF LOADED AT ALL TIMES.
[RULE 1303(a)(1)-BACT]
6. A TEMPERATURE OF NOT LESS THAN 1400 DEGREES FAHRENHEIT AT 0.3 SECOND VAPORS RESIDENCE SHALL BE MAINTAINED IN THE OXIDIZER COMBUSTION CHAMBER DURING NORMAL OPERATION.
[RULE 1303(a)(1)-BACT]
7. A TEMPERATURE INDICATOR TO MEASURE COMBUSTION GAS TEMPERATURE IN THE OXIDIZER SHALL BE MAINTAINED AT 14 FEET ELEVATION ABOVE GROUND.
[RULE 1303(a)(1)-BACT]
8. ALL ABSORBER OUTLET VAPORS FROM THE RHEEM SUPERIOR VAPOR RECOVERY UNIT SHALL BE DIRECTED ONLY TO THE THERMAL OXIDIZER WHICH IS IN FULL OPERATION.
[RULE 1303(a)(1)-BACT]
9. THE OVERALL CONTROL EFFICIENCY OF THE AIR POLLUTION CONTROL SYSTEM WHICH CONSISTS OF THE RHEEM SUPERIOR UNIT AND THE THERMAL OXIDIZER SHALL BE AT LEAST 99.9%.
[RULE 462, RULE 1303(a)(1)-BACT, RULE 1303(b)(2) - OFFSETS]

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

10. ALL NEW VALVES AND FLANGES IN VOC SERVICE SHALL BE INSPECTED QUARTERLY USING EPA METHOD 21. A LEAK GREATER THAN 500 PPM SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. IF NO LEAKS OVER 500 PPM ARE DETECTED FOR 5 CONSECUTIVE QUARTERS, INSPECTION FREQUENCY MAY CHANGE FROM QUARTERLY TO ANNUALLY. THE INSPECTION FREQUENCY SHALL REVERT TO QUARTERLY SHOULD THE ANNUAL INSPECTION OR DISTRICT INSPECTION SHOW ANY LEAKS EXCEEDING 500 PPM.
[RULE 1173]

11. ALL RECORDS OF THE TEMPERATURE RECORDER, FUEL USAGE, AND FUGITIVE COMPONENTS INSPECTION, SHALL BE KEPT AND MADE AVAILABLE TO AUTHORIZED DISTRICT PERSONNEL UPON REQUEST.
[RULE 1173, RULE 204, RULE 1303(a)(1)-BACT]

Periodic Monitoring:

12. THE OPERATOR SHALL OPERATE AND MAINTAIN THIS EQUIPMENT ACCORDING TO THE FOLLOWING REQUIREMENTS:

THE COMNBUSTION CHAMBER TEMPERATURE SHALL BE MAINTAINED AT A MINIMUM OF 1400 DEGREES FAHRENHEIT AT 0.3 SECOND VAPORS RESIDENCE SHALL BE MAINTAINED IN THE OXIDIZER COMBUSTION CHAMBER WHENEVER THE EQUIPMENT IT SERVES IS IN OPERATION.

THE OPERATOR SHALL OPERATE AND MAINTAIN A TEMPERATURE MEASURING AND RECORDING SYSTEM TO CONTINUOUSLY MEASURE AND RECORD THE COMBUSTION CHAMBER TEMPERATURE PURSUANT TO THE OPERATION AND MAINTENANCE REQUIREMENTS SPECIFIED IN 40 CFR PART 64.7. SUCH A SYSTEM SHALL HAVE AN ACCURACY OF WITHIN 1% OF THE TEMPERATURE BEING MONITORED AND SHALL BE INSPECTED, MAINTAINED, AND CALIBRATED ON AN ANNUAL BASIS IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS USING AN APPLICABLE AQMD OR EPA APPROVED METHOD.

FOR THE PURPOSE OF THIS CONDITION, A DEVIATION SHALL BE DEFINED AS WHEN A COMBUSTION CHAMBER TEMPERATURE OF LESS THAN 1400 DEGREES FAHRENHEIT OCCURS DURING NORMAL OPERATION OF THE EQUIPMENT IT SERVES. THE OPERATOR SHALL REVIEW THE RECORDS OF THE COMBUSTION CHAMBER TEMPERATURE ON A DAILY BASIS TO DETERMINE IF DEVIATION OCCURS OR SHALL INSTALL AN ALARM SYSTEM TO ALERT THE OPERATOR WHEN A DEVIATION OCCURS.

WHENEVER A DEVIATION OCCURS, THE OPERATOR SHALL INSPECT THIS EQUIPMENT TO IDENTIFY THE CAUSE OF SUCH A DEVIATION, TAKE IMMEDIATE CORRECTIVE ACTION TO MAINTAIN THE COMBUSTION CHAMBER TEMPERATURE AT OR ABOVE 1,400 DEGREES FAHRENHEIT, AND KEEP RECORDS OF THE DURATION AND CAUSE (INCLUDING UNKNOWN CAUSE, IF APPLICABLE) OF THE DEVIATION AND THE CORRECTIVE ACTION TAKEN.

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

ALL DEVIATIONS SHALL BE REPORTED TO THE AQMD ON A SEMI-ANNUAL BASIS PURSUANT TO THE REQUIREMENTS SPECIFIED IN 40 CFR PART 64.9 AND CONDITIONS NOS. 22 AND 23 OF SECTION K OF THIS PERMIT. THE SEMI-ANNUAL MONITORING REPORT SHALL INCLUDE THE TOTAL OPERATING TIME OF THIS EQUIPMENT AND THE TOTAL ACCUMULATED DURATION OF ALL DEVIATIONS FOR EACH SEMI-ANNUAL REPORTING PERIOD SPECIFIED IN CONDITION NO. 23 IN SECTION K OF THIS PERMIT.

THE OPERATOR SHALL SUBMIT AN APPLICATION WITH A QUALITY IMPROVEMENT PLAN (QIP) IN ACCORDANCE WITH 40 CFR PART 64.8 TO THE AQMD IF AN ACCUMULATION OF DEVIATIONS EXCEEDS 5 PERCENT DURATION OF THIS EQUIPMENT'S TOTAL OPERATING TIME FOR ANY SEMI-ANNUAL REPORTING PERIOD SPECIFIED IN CONDITION NO. 23 IN SECTION K OF THIS PERMIT. THE REQUIRED QIP SHALL BE SUBMITTED TO THE AQMD WITHIN 90 CALENDAR DAYS AFTER THE DUE DATE FOR THE SEMI-ANNUAL MONITORING REPORT.

THE OPERATOR SHALL INSPECT AND MAINTAIN ALL COMPONENTS OF THIS EQUIPMENT ON AN ANNUAL BASIS IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.

THE OPERATOR SHALL KEEP ADEQUATE RECORDS IN A FORMAT THAT IS ACCEPTABLE TO THE AQMD TO DEMONSTRATE COMPLIANCE WITH ALL APPLICABLE REQUIREMENTS SPECIFIED IN THIS CONDITION AND 40CFR PART 64.9 FOR A MINIMUM OF FIVE YEARS.
[RULE 1303(a)(1) BACT, 3004(a)(4) PERIODIC MONITORING, 40CFR PART 64]

13. THE EMISSIONS REDUCED BY THE VAPOR RECOVEY CONTROL SYSTEM SHALL BE MEASURED IN POUNDS OF VOC PER 1000 GALLONS LIQUID LOADED
[RULE 462, RULE 1173, RULE 3004 (a)(4) - PERODIC MONITORING]

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

15. THE OPERATOR SHALL DEMONSTRATE THE DESTRUCTION EFFICIENCY TO BE GREATER THAN 95 PERCENT.
[RULE 463, RULE 1173, RULE 3004 (a)(4) - PERODIC MONITORING]

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

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

Emissions and Requirements:

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

CO:	2000 PPMV, RULE 407
PM:	RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
PM:	0.1 GRAINS/SCF, RULE 409
VOC:	0.08 LBS/1000 GAL, RULE 462
VOC:	0.04 LBS/1000 GAL. RULE 1303(a)(1)-BACT
VOC:	35 MG/L, 40CFR60 SUBPART XX

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

PERMIT TO OPERATE

Permit No. F4143
A/N 293484

Equipment Description:

AIR POLLUTION CONTROL SYSTEM B, SERVING SIX LOADING ISLANDS (1-6) CONSISTING OF:

1. VAPOR RECOVERY SYSTEM B, REHEEM SUPERIOR, CONSISTING OF:
   - (A) SATURATOR POT B, 3'-6" DIA. X 12'-0"H.
   - (B) SPONGE GASOLINE PUMP P-1B, CENTRIFUGAL, WITH ENCLOSED MAGNETIC COUPLING AND 10 H.P. MOTOR.
   - (C) ABSORBER COLUMN B, 3'-4" AND 2'-6" DIAS. X 19'-1" H.
   - (D) ABSORBER FEED PUMP P-2B, POSITIVE DISPLACEMENT WITH PACKING GLANDS AND 20 H.P. MOTOR.
   - (E) COMPRESSOR INTERSTAGE COOLER B, 0'-8" DIA. X 5'-0" L, SHELL AND TUBE.
   - (F) COMPRESSOR C-1B, INGERSOLL-RAND, 200 SCFM MAXIMUM CAPACITY, WITH 75 H.P. MOTOR.
   - (G) STRIPPER AND AIR ELIMINATOR B, 2'-0" DIA. X 14'-0" H.

EQUIPMENT COMMON TO AIR POLLUTION CONTROL SYSTEM A AND B:

2. VAPOR COMBUSTOR A, JOHN ZINK, 4'-6" DIA. X 50'-0" H., 30 MM-BTU/HR MAXIMUM RATING, CONSISTING OF:
   - (A) AIR ASSIST BLOWER BL-301, 400 SCFM MAXIMUM CAPACITY, 15 H.P.
   - (B) KNOCKOUT POT V-101, 1'-0" DIA. X 3'-0" H. (COMMON TO COMBUSTOR B).
   - (C) LIQUID SEAL POT V-201, GLYCOL/WATER MIX, 2'-0" DIA. X 6'-0" H.
3. VAPOR COMBUSTOR B, (STANDBY), JOHN ZINK, 4'-0" DIA. X 25'-0" H., 6 MM-BTU/HR MAXIMUM RATING, CONSISTING OF:
   - (A) AIR ASSIST BLOWER, 300 SCFM MAXIMUM CAPACITY, 2 H.P.
   - (B) KNOCKOUT POT V-101, 1'-0" DIA. X 3'-0" H. (COMMON TO COMBUSTOR A).
   - (C) LIQUID SEAL POT V-101, GLYCOL/WATER MIX, 2'-0" DIA. X 8'-6"H..
4. SUMP TANK TK-92, 10,000 GALLON CAPACITY, 7'-6" DIA. X 30'-0" L.
5. SUMP PUMP P-92, SUBMERSIBLE, 5 H.P.
6. VAPOR HOLDER A, 30'-6" DIA. X SPHERE, 15,000 CU.FT. CAPACITY.
7. VAPOR HOLDER B, 27'-0" DIA. SPHERE, 10,000 CU. FT. CAPACITY.
8. VAPOR HOLDER C, 60'-0" DIA. X 48'-0" H., 126,000 CU.FT. CAPACITY.
9. SUMP PUMP C, SUBMERSIBLE, 55 GPM CAPACITY, 1.5 H.P.

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

10. VAPOR DROP-OUT TANK 91,1,000 GALLON CAPACITY, 4'-0" DIA. X 12'-0" L.

11. VAPOR DROP-OUT PUMP, SUBMERSIBLE, TWO-STAGE, 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]

3. THE VAPOR SPHERE SHALL BE PREVENTED FROM VENTING BY CONTROLLING THE ORGANIC LIQUID LOADING TRANSFER OPERATION SO AS NOT TO EXCEED THE EFFECTIVE TOTAL CAPACITY OF THE COMPRESSOR AND VAPOR SPHERE AT ANY TIME.
[RULE 1303(b)(2) - OFFSETS]

4. THE VAPOR RECOVERY SYSTEM SHALL BE IN FULL OPERATION WHENEVER ANY LOADING RACK IS IN OPERATION.
[RULE 462, RULE 1303(b)(2) - OFFSETS]

5. THE ORGANIC VAPOR EMISSION LEVEL IN THE THERMAL OXIDIZER DISCHARGE SHALL NOT EXCEED 0.04 LB/1000 GALLONS OF LOADED AT ALL TIMES.
[RULE 1303(a)(1)-BACT]

6. A TEMPERATURE OF NOT LESS THAN 1400 DEGREES FAHRENHEIT AT 0.3 SECOND VAPORS RESIDENCE SHALL BE MAINTAINED IN THE OXIDIZER COMBUSTION CHAMBER DURING NORMAL OPERATION.
[RULE 1303(a)(1)-BACT]

7. A TEMPERATURE INDICATOR TO MEASURE COMBUSTION GAS TEMPERATURE IN THE OXIDIZER SHALL BE MAINTAINED AT 14 FEET ELEVATION ABOVE GROUND.
[RULE 1303(a)(1)-BACT]

8. ALL ABSORBER OUTLET VAPORS FROM THE RHEEM SUPERIOR VAPOR RECOVERY UNIT SHALL BE DIRECTED ONLY TO THE THERMAL OXIDIZER WHICH IS IN FULL OPERATION.
[RULE 1303(a)(1)-BACT]

9. THE OVERALL CONTROL EFFICIENCY OF THE AIR POLLUTION CONTROL SYSTEM WHICH CONSISTS OF THE RHEEM SUPERIOR UNIT AND THE THERMAL OXIDIZER SHALL BE AT LEAST 99.9%.
[RULE 462, RULE 1303(a)(1)-BACT, RULE 1303(b)(2) - OFFSETS]

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

10. ALL NEW VALVES AND FLANGES IN VOC SERVICE SHALL BE INSPECTED QUARTERLY USING EPA METHOD 21. A LEAK GREATER THAN 500 PPM SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. IF NO LEAKS OVER 500 PPM ARE DETECTED FOR 5 CONSECUTIVE QUARTERS, INSPECTION FREQUENCY MAY CHANGE FROM QUARTERLY TO ANNUALLY. THE INSPECTION FREQUENCY SHALL REVERT TO QUARTERLY SHOULD THE ANNUAL INSPECTION OR DISTRICT INSPECTION SHOW ANY LEAKS EXCEEDING 500 PPM.
[RULE 1173]

11. ALL RECORDS OF THE TEMPERATURE RECORDER, FUEL USAGE, AND FUGITIVE COMPONENTS INSPECTION, SHALL BE KEPT FOR AT LEAST TWO YEARS AND MADE AVAILABLE TO AUTHORIZED DISTRICT PERSONNEL UPON REQUEST.
[RULE 204, RULE 1173, RULE 1303(a)(1)-BACT]

Periodic Monitoring:

12. THE OPERATOR SHALL OPERATE AND MAINTAIN THIS EQUIPMENT ACCORDING TO THE FOLLOWING REQUIREMENTS:

THE COMNBUSTION CHAMBER TEMPERATURE SHALL BE MAINTAINED AT A MINIMUM OF 1400 DEGREES FAHRENHEIT AT 0.3 SECOND VAPORS RESIDENCE SHALL BE MAINTAINED IN THE OXIDIZER COMBUSTION CHAMBER WHENEVER THE EQUIPMENT IT SERVES IS IN OPERATION.

THE OPERATOR SHALL OPERATE AND MAINTAIN A TEMPERATURE MEASURING AND RECORDING SYSTEM TO CONTINUOUSLY MEASURE AND RECORD THE COMBUSTION CHAMBER TEMPERATURE PURSUANT TO THE OPERATION AND MAINTENANCE REQUIREMENTS SPECIFIED IN 40 CFR PART 64.7. SUCH A SYSTEM SHALL HAVE AN ACCURACY OF WITHIN 1% OF THE TEMPERATURE BEING MONITORED AND SHALL BE INSPECTED, MAINTAINED, AND CALIBRATED ON AN ANNUAL BASIS IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS USING AN APPLICABLE AQMD OR EPA APPROVED METHOD.

FOR THE PURPOSE OF THIS CONDITION, A DEVIATION SHALL BE DEFINED AS WHEN A COMBUSTION CHAMBER TEMPERATURE OF LESS THAN 1400 DEGREES FAHRENHEIT OCCURS DURING NORMAL OPERATION OF THE EQUIPMENT IT SERVES. THE OPERATOR SHALL REVIEW THE RECORDS OF THE COMBUSTION CHAMBER TEMPERATURE ON A DAILY BASIS TO DETERMINE IF DEVIATION OCCURS OR SHALL INSTALL AN ALARM SYSTEM TO ALERT THE OPERATOR WHEN A DEVIATION OCCURS.

WHENEVER A DEVIATION OCCURS, THE OPERATOR SHALL INSPECT THIS EQUIPMENT TO IDENTIFY THE CAUSE OF SUCH A DEVIATION, TAKE IMMEDIATE CORRECTIVE ACTION TO MAINTAIN THE COMBUSTION CHAMBER TEMPERATURE AT OR ABOVE 1,400 DEGREES FAHRENHEIT, AND KEEP RECORDS OF THE DURATION AND CAUSE (INCLUDING UNKNOWN CAUSE, IF APPLICABLE) OF THE DEVIATION AND THE CORRECTIVE ACTION TAKEN.

ALL DEVIATIONS SHALL BE REPORTED TO THE AQMD ON A SEMI-ANNUAL BASIS PURSUANT TO THE REQUIREMENTS SPECIFIED IN 40 CFR PART 64.9 AND CONDITIONS NOS. 22 AND 23 OF SECTION K OF THIS PERMIT. THE SEMI-ANNUAL MONITORING REPORT SHALL INCLUDE THE

FACILITY PERMIT TO OPERATE
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TOTAL OPERATING TIME OF THIS EQUIPMENT AND THE TOTAL ACCUMULATED DURATION OF ALL DEVIATIONS FOR EACH SEMI-ANNUAL REPORTING PERIOD SPECIFIED IN CONDITION NO. 23 IN SECTION K OF THIS PERMIT.

THE OPERATOR SHALL SUBMIT AN APPLICATION WITH A QUALITY IMPROVEMENT PLAN (QIP) IN ACCORDANCE WITH 40 CFR PART 64.8 TO THE AQMD IF AN ACCUMULATION OF DEVIATIONS EXCEEDS 5 PERCENT DURATION OF THIS EQUIPMENT'S TOTAL OPERATING TIME FOR ANY SEMI-ANNUAL REPORTING PERIOD SPECIFIED IN CONDITION NO. 23 IN SECTION K OF THIS PERMIT. THE REQUIRED QIP SHALL BE SUBMITTED TO THE AQMD WITHIN 90 CALENDAR DAYS AFTER THE DUE DATE FOR THE SEMI-ANNUAL MONITORING REPORT.

THE OPERATOR SHALL INSPECT AND MAINTAIN ALL COMPONENTS OF THIS EQUIPMENT ON AN ANNUAL BASIS IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.

THE OPERATOR SHALL KEEP ADEQUATE RECORDS IN A FORMAT THAT IS ACCEPTABLE TO THE AQMD TO DEMONSTRATE COMPLIANCE WITH ALL APPLICABLE REQUIREMENTS SPECIFIED IN THIS CONDITION AND 40CFR PART 64.9 FOR A MINIMUM OF FIVE YEARS.
[RULE 1303(a)(1) BACT, 3004(a)(4) PERIODIC MONITORING, 40CFR PART 64]

13. THE EMISSIONS REDUCED BY THE VAPOR RECOVEY CONTROL SYSTEM SHALL BE MEASURED IN POUNDS OF VOC PER 1000 GALLONS LIQUID LOADED
[RULE 462, RULE 1173, RULE 3004 (a)(4) - PERODIC MONITORING]

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

15. THE OPERATOR SHALL DEMONSTRATE THE DESTRUCTION EFFICIENCY TO BE GREATER THAN 95 PERCENT.
[RULE 463, RULE 1173, RULE 3004 (a)(4) - PERODIC MONITORING]

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

Emissions and Requirements:

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

CO: 2000 PPMV, RULE 407
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
PM: 0.1 GRAINS/SCF, RULE 409
VOC: 0.08 LBS/1000 GAL, RULE 462
VOC: 0.04 LBS/1000 GAL, RULE 1303(a)(1)-BACT
VOC: 35 MG/L, 40CFR60 SUBPART XX

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

PERMIT TO OPERATE

Permit No. F2168
A/N 317017

Equipment Description:

TRUCK BOTTOM LOADING RACK NO. 4 CONSISTING OF:

1. FOUR 4" EMCO-WHEATON GASOLINE BOTTOM LOADING CONNECTIONS.
2. ONE 4" EMCO-WHEATON DIESEL BOTTOM CONNECTIONS.
3. ONE 4" EMCO-WHEATON DIESEL RETURN CONNECTIONS.
4. SEVEN GASOLINE CENTRIFUGAL PUMPS (COMMON), EACH EQUIPPED WITH A TANDEM SEAL, VENTED TO VAPOR RECOVERY SYSTEM, AND A 75 H.P. MOTOR.
5. THREE DIESEL CENTRIFUGAL PUMPS (COMMON), EACH EQUIPPED WITH MECHANICAL SEAL AND A 60 H.P. MOTOR.
6. TWO ADDITIVE INJECTION GEAR PUMPS, EACH EQUIPPED WITH A 2 H.P. MOTOR (COMMON).
7. EIGHT VELCON TYPE FILTERS (COMMON).
8. 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 MAXIMUM LOADING RATE SHALL NOT EXCEED 3,303,109 GALLONS/DAY FROM THE BULK LOADING PLANT.
[RULE 1303(b)(2) - OFFSETS]

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

4. THE EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED ONLY TO AIR POLLUTION CONTROL EQUPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE EXECUTIVE OFFICER.
[RULE 1303(a)(1)-BACT, RULE 462, 40CFR60 SUBPART XX]

5. RULE 1173, INSPECTION AND MAINTENANCE PROGRAM IS REQUIRED. CHEVRON SHALL MAINTAIN RECORDS OF THE INSPECTION FOR AT LEAST TWO YEARS AND SHALL MAKE THESE RECORDS AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.
[RULE 1173]

Periodic Monitoring: NONE

Emissions and Requirements:

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

VOC: 0.08 LBS/1000 GAL, RULE 462
VOC: 0.04 LBS/1000 GAL, RULE 1303(a)(1)-BACT
VOC: 35 MG/L, 40CFR60 SUBPART XX

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

PERMIT TO OPERATE

Permit No. F2169
A/N 317018

Equipment Description:

TRUCK BOTTOM LOADING RACK NO. 5 CONSISTING OF:

1. FOUR 4" EMCO-WHEATON GASOLINE BOTTOM LOADING CONNECTIONS.
2. ONE 4" EMCO-WHEATON DIESEL BOTTOM CONNECTIONS.
3. ONE 4" EMCO-WHEATON DIESEL RETURN CONNECTIONS.
4. SEVEN GASOLINE CENTRIFUGAL PUMPS (COMMON), EACH EQUIPPED WITH A TANDEM SEAL, VENTED TO VAPOR RECOVERY SYSTEM, AND A 75 H.P. MOTOR.
5. THREE DIESEL CENTRIFUGAL PUMPS (COMMON), EACH EQUIPPED WITH MECHANICAL SEAL AND A 60 H.P. MOTOR.
6. TWO ADDITIVE INJECTION GEAR PUMPS, EACH EQUIPPED WITH A 2 H.P. MOTOR (COMMON).
7. EIGHT VELCON TYPE FILTERS (COMMON).
8. 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 MAXIMUM LOADING RATE SHALL NOT EXCEED 3,303,109 GALLONS/DAY FROM THE BULK LOADING PLANT.
[RULE 1303(b)(2) - OFFSETS]

4. THE EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED ONLY TO AIR POLLUTION CONTROL EQUPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE EXECUTIVE OFFICER.
[RULE 1303(a)(1)-BACT, RULE 462, 40CFR60 SUBPART XX]

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

5. RULE 1173, INSPECTION AND MAINTENANCE PROGRAM IS REQUIRED. CHEVRON SHALL MAINTAIN RECORDS OF THE INSPECTION FOR AT LEAST TWO YEARS AND SHALL MAKE THESE RECORDS AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST. [RULE 1173]

Periodic Monitoring: NONE

Emissions and Requirements:

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

   VOC: 0.08 LBS/1000 GAL, RULE 462
   VOC: 0.04 LBS/1000 GAL, RULE 1303(a)(1)-BACT
   VOC: 35 MG/L, 40CFR60 SUBPART XX

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

PERMIT TO OPERATE

Permit No. F2170
A/N 317019

Equipment Description:

TRUCK BOTTOM LOADING RACK NO. 6 CONSISTING OF:

1. FOUR 4" EMCO-WHEATON GASOLINE BOTTOM LOADING CONNECTIONS.
2. ONE 4" EMCO-WHEATON DIESEL BOTTOM CONNECTIONS.
3. ONE 4" EMCO-WHEATON DIESEL RETURN CONNECTIONS.
4. SEVEN GASOLINE CENTRIFUGAL PUMPS (COMMON), EACH EQUIPPED WITH A TANDEM SEAL, VENTED TO VAPOR RECOVERY SYSTEM, AND A 75 H.P. MOTOR.
5. THREE DIESEL CENTRIFUGAL PUMPS (COMMON), EACH EQUIPPED WITH MECHANICAL SEAL AND A 60 H.P. MOTOR.
6. TWO ADDITIVE INJECTION GEAR PUMPS, EACH EQUIPPED WITH A 2 H.P. MOTOR (COMMON).
7. EIGHT VELCON TYPE FILTERS (COMMON).
8. 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 MAXIMUM LOADING RATE SHALL NOT EXCEED 3,303,109 GALLONS/DAY FROM THE BULK LOADING PLANT.
[RULE 1303(b)(2) - OFFSETS]

4. THE EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED ONLY TO AIR POLLUTION CONTROL EQUPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE EXECUTIVE OFFICER.
[RULE 1303(a)(1)-BACT, RULE 462, 40CFR60 SUBPART XX]

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

5. RULE 1173, INSPECTION AND MAINTENANCE PROGRAM IS REQUIRED. CHEVRON SHALL MAINTAIN RECORDS OF THE INSPECTION FOR AT LEAST TWO YEARS AND SHALL MAKE THESE RECORDS AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST. [RULE 1173]

Periodic Monitoring: NONE

Emissions and Requirements:

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

   VOC: 0.08 LBS/1000 GAL, RULE 462
   VOC: 0.04 LBS/1000 GAL, RULE 1303(a)(1)-BACT
   VOC: 35 MG/L, 40CFR60 SUBPART XX

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

PERMIT TO OPERATE

Permit No. F52627
A/N 391358

Equipment Description:

STORAGE TANK, FIXED ROOF, NO. 50001, GASOLINE, 50,000 BARRELS, 94'- 0" DIA. X 48'- 0" H., VENTED TO THE VAPOR RECOVERY SYSTEM.

Conditions:

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

2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN 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 1303(a)-BACT]

4. THE OPERATOR SHALL LIMIT THE THROUGHPUT FROM THIS TANK TO NO MORE THAN 403,000 BARRELS IN ANY ONE MONTH. A FLOW MEASURING DEVICE, LOCATED AT LOADING RACK NOS. 1,3,4,5 AND 6 SHALL RECORD THE THROUGHPUT TO SHOW COMPLIANCE WITH THIS CONDITION.
   [RULE 1303(b)(2) - OFFSETS]

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 FOR AT LEAST TWO YEARS, AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
   [RULE 463, 40CFR60 SUBPART Kb]

6. 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, RULE 1303(b)(2) - OFFSETS, 40CFR60 SUBPART Kb]

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

Periodic Monitoring: NONE

Emissions and Requirements:

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

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

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

PERMIT TO OPERATE

Permit No. F52626
A/N 391360

Equipment Description:

STORAGE TANK, FIXED ROOF, NO. 50002, GASOLINE, 50,000 BARRELS, 94'- 0" DIA. X 48'- 0" H., VENTED TO THE VAPOR RECOVERY SYSTEM.

Conditions:

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

2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN 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 1303(a)-BACT]

4. THE OPERATOR SHALL LIMIT THE THROUGHPUT FROM THIS TANK TO NO MORE THAN 1,188,550 BARRELS IN ANY ONE MONTH. A FLOW MEASURING DEVICE, LOCATED AT LOADING RACK NOS. 1,3,4,5 AND 6 SHALL RECORD THE THROUGHPUT TO SHOW COMPLIANCE WITH THIS CONDITION.
[RULE 1303(b)(2) - OFFSETS]

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 FOR AT LEAST TWO YEARS, AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 463, 40CFR60 SUBPART Kb]

6. 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, RULE 1303(b)(2) - OFFSETS, 40CFR60 SUBPART Kb]

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

Periodic Monitoring: NONE

Emissions and Requirements:

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

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

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

PERMIT TO OPERATE

Permit No. F52628
A/N 391361

Equipment Description:

STORAGE TANK, FIXED ROOF, NO. 50003, GASOLINE, 50,000 BARRELS, 94'- 0" DIA. X 48'- 0" H., VENTED TO THE VAPOR RECOVERY SYSTEM.

Conditions:

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

2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN 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 1303(a)-BACT]

4. THE OPERATOR SHALL LIMIT THE THROUGHPUT FROM THIS TANK TO NO MORE THAN 1,447,700 BARRELS IN ANY ONE MONTH. A FLOW MEASURING DEVICE, LOCATED AT LOADING RACK NOS. 1,3,4,5 AND 6 SHALL RECORD THE THROUGHPUT TO SHOW COMPLIANCE WITH THIS CONDITION.
[RULE 1303(b)(2) - OFFSETS]

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 FOR AT LEAST TWO YEARS, AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 463, 40CFR60 SUBPART Kb]

6. 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, RULE 1303(b)(2) - OFFSETS, 40CFR60 SUBPART Kb]

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

Periodic Monitoring: NONE

Emissions and Requirements:

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

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

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

PERMIT TO OPERATE

Permit No.
A/N 501749

Equipment Description:

STORAGE TANK, ETHANOL, 94'-0" DIA. X 48'-0" H., DOUBLE DECK TYPE, INTERNAL FLOATING ROOF, 50,000 BARREL CAPACITY, WELDED SHELL, WITH A LIQUID MOUNTED MECHANICAL SHOE PRIMARY SEAL AND A SINGLE WIPER 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 ORGANIC LIQUID HAVING A REID VAPOR PRESSURE OF GREATER THAN 4.5 PSIA.
[RULE 1303(b)(2)-OFFSETS]

4) THE THROUGHPUT OF ORGANIC LIQUID TO THIS TANK SHALL NOT EXCEED 190,000 BARRELS IN ANY ONE CALENDAR MONTH.
[RULE 1303(b)(2)-OFFSETS]

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, 40CFR 60 SUBPART Kb]

6) THE OPERATOR SHALL MONITOR THE HYDROCARBON CONCENTRATION OF THE VAPOR SPACE USING AN EXPLOSIMETER OR EQUIVALENT DEVICE EVERY SIX MONTHS.
[RULE 463]

7) THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING ROOF SHALL NOT EXCEED 30% OF THE VAPOR LOWER EXPLOSIVE UNIT.
[RULE 463]

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

Periodic Monitoring: NONE

Emissions and Requirements:

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

   VOC: RULE 463
   VOC: RULE 1149
   VOC: 40 CFR 60, SUBPART KB

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

PERMIT TO OPERATE

Permit No. D12784
A/N 150541

Equipment Description:

TANK TRUCK PUMP-OFF SYSTEM CONSISTING OF:

1. TRANSFER PUMP, CENTRIFUGAL WITH MECHANICAL SEAL AND A 30 HP MOTOR.
2. 4" CONNECTION HOSE WITH 4" KAMLOCK ADAPTOR.
3. CONCRETE CATCH BASIN, 4'-0" L. X 4'-0" W. X 6" H.
4. STRAINER
5. METER AND PRINTER

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS EQUIPMENT MUST NOT BE OPERATED UNLESS THE GASOLINE TANK WHICH THE GASOLINE IS PUMPED TO IS CONTROLLED BY AN EXTERNAL FLOATING ROOF AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE EXECUTIVE.
[RULE 463]

Periodic Monitoring: NONE

Emissions and Requirements: NONE

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

PERMIT TO OPERATE

Permit No. D71960
A/N 156185

Equipment Description:

OIL-WATER SEPARATION SERVING DRAINAGE FROM A GASOLINE LOADING FACILITY CONSISTING OF:

1. ONE 20,000 GALLONS UNDERGROUND TANK WITH ONE 2-INCH SUBMERGED FILL PIPE.
2. ONE 10,000 GALLONS UNDERGROUND TANK WITH ONE 2-INCH SUBMERGED FILL PIPE.

Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
   [RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN OPERATING CONDITION AT ALL TIMES.
   [RULE 204]
3. THE TANKS SHALL NOT BE USED FOR STORING PURE ORGANIC COMPOUNDS.
   [RULE 204]

Periodic Monitoring: NONE

Emissions and Requirements:

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

   VOC: RULE 464
   VOC: RULE 1149

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

PERMIT TO OPERATE

Permit No. A48443
A/N P27140

Equipment Description:

TRUCK BOTTOM LOADING RACK NO. 2 CONSISTING OF:

1. FOUR 4" EMCO-WHEATON BOTTOM - LOADING CONNECTIONS.
2. THREE 4" EMCO-WHEATON VAPOR RETURN CONNECTIONS.
3. THREE DIESEL CENTRIFUGAL PUMPS (COMMON). EACH EQUPPED WITH A MECHANICAL SEAL, AND A 60 H.P. MOTOR.
4. TWO VELCON TYPE FILTERS (COMMON).
5. 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 MAXIMUM LOADING RATE SHALL NOT EXCEED 3,303,109 GALLONS/DAY FROM THE BULK LOADING PLANT.
[RULE 1303(b)(2) - OFFSETS]

4. THE EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED ONLY TO AIR POLLUTION CONTROL EQUPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE EXECUTIVE OFFICER.
[RULE 1303(a)(1)-BACT]

Periodic Monitoring: NONE

Emissions and Requirements:

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

   VOC: RULE 1303(a)(1)-BACT – 0.04 LB/1000 GALS

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

PERMIT TO OPERATE

Permit No. M45708
A/N 121229

Equipment Description:

STORAGE TANK NO. 886, 35'-0" DIA. X 32'-0" H., 5500 BBL. CAPACITY, WELDED SHELL, DOUBLE DECK, FLOATING ROOF WITH A METALLIC SHOE PRIMARY SEAL AND A RIM-MOUNTED SECONDARY SEAL.

Conditions:

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

Periodic Monitoring: NONE

Emissions and Requirements:

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

   VOC: RULE 463
   VOC: RULE 1149
   VOC: 40 CFR 60, SUBPART Ka

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

RULE 219 EQUIPMENT

Equipment Description:

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

Periodic Monitoring: NONE

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

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

   FOR OTHER ARCHITECTURAL APPLICATIONS WHERE THINNERS, REDUCERS, OR OTHER VOC CONTAINING MATERIALS ARE ADDED, MAINTAIN DAILY RECORDS FOR EACH COATING CONSISTING OF (A) COATING TYPE, (B) VOC CONTENT AS APPLIED IN GRAMS PER LITER (g/l) OF MATERIALS USED FOR LOW-SOLIDS COATINGS (C) VOC CONTENT AS APPLIED IN g/l OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATING.
   [RULE 109, RULE 113]

Emissions And Requirements:

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

   VOC: RULE 1113, SEE APPENDIX B FOR EMISSION LIMITS
   VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, HAND WIPING OPERATIONS.

Emissions And Requirements:

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

   VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE
CHEVRON USA INC

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, COOLING TOWERS.

Emissions And Requirements:

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

   CR+6: RULE 1404

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RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, ABRASIVE BLASTING EQUIPMENT, GLOVE-BOX, <53 FT3, WITH DUST FILTER.

Periodic Monitoring:

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

2. THE OPERATOR SHALL PERFORM AN ANNUAL INSPECTION OF THE EQUIPMENT AND FILTER MEDIA FOR LEAKS, BROKEN OR TORN FILTER MEDIA AND IMPROPERLY INSTALLED FILTER MEDIA. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
   A. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
   B. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
   C. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.
   [RULE 1140, RULE 3004(a)(4)]

3. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS.

   IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED, THE OPERATOR SHALL TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT.

   THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

   A. STACK OR EMISSION POINT IDENTIFICATION;

   B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS; AND

   C. DATE AND TIME VISIBLE EMISSION WAS ABATED.

   [RULE 401, RULE 1140, RULE 3004(a)(4)]

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Emissions And Requirements:

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

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