



FACILITY PERMIT TO OPERATE

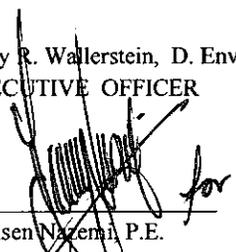
**EXXONMOBIL OIL CORP
1477 N JEFFERSON ST
ANAHEIM, CA 92807**

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 EXXONMOBIL OIL CORP

TABLE OF CONTENTS

Section	Description	Revision #	Date Issued
A	Facility Information	1	06/08/2012
B	RECLAIM Annual Emission Allocation	0	05/18/2009
C	Facility Plot Plan	TO BE DEVELOPED	
D	Facility Description and Equipment Specific Conditions	2	02/08/2013
E	Administrative Conditions	0	05/18/2009
F	RECLAIM Monitoring and Source Testing Requirements	0	05/18/2009
G	Recordkeeping and Reporting Requirements for RECLAIM Sources	0	05/18/2009
H	Permit To Construct and Temporary Permit to Operate	0	05/18/2009
I	Compliance Plans & Schedules	2	02/08/2013
J	Air Toxics	0	05/18/2009
K	Title V Administration	0	05/18/2009
Appendix			
A	NOx and SOx Emitting Equipment Exempt From Written Permit Pursuant to Rule 219	0	05/18/2009
B	Rule Emission Limits	0	05/18/2009



**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

**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 is the rule origin and authority of each emission limit and permit condition.



FACILITY PERMIT TO OPERATE EXXONMOBIL OIL CORP

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
284601	R-F7415	ACTIVATED CARBON ADSORBER, OTHER	4
315839	F00910	STORAGE TANK FX RF W/INT FLT GASOLINE (NO. 200X16)	6
330249	F9997	STORAGE TANK MISC MATERIALS (ADDITIVE)	8
330253	F9998	STORAGE TANK MISC MATERIALS (ADDITIVE)	9
332345	F15577	STORAGE TANK W/EXT FLOAT ROOF GASOLINE (NO. 150X15)	10
384844	F74412	TRUCK UNLOADING RACK (DENATURED ALCOHOL)	11
384845	F74413	STORAGE TANK FX RF W/INT FLT PET DISTIL (NO. 150X17)	13
427794	F69300	MISCELLANEOUS BULK UNLOADING	15
434742	F74266	STORAGE TANK FX RF W/ CTL GASOLINE (NO. 150X14)	16
439753	F81844	STORAGE TNK, W/PASSIVE CARBON, GASOLINE, S.S.	17
439754	F81845	STORAGE TNK, W/PASSIVE CARBON, S.S. (UST NO. 1)	19
439755	F81848	STORAGE TNK, W/PASSIVE CARBON, S.S. (UST NO. 2)	21
527656	G18585	BULK LDING/UNLDNG RACK >200,000 GPD (RACK NO. 1)	23
527657	G18589	BULK LDING/UNLDNG RACK >200,000 GPD (RACK NO. 2)	26
538848	G22806	UNDERGROUND STORAGE TANK NO. 29 (PROVER SUMP),	29

NOTE: ANY OTHER 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
EXXONMOBIL OIL CORP**

FACILITY WIDE CONDITION(S)

Condition(s):

FACILITY CONDITIONS

1. 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 RINGELMANN 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]

2. THIS OPERATOR SHALL COMPLY WITH THE APPLICABLE RECORDKEEPING, REPORTING, AND OTHER REQUIREMENTS OF 40 CFR 63 SUBPART R (MINOR SOURCE). [40 CFR 63 SUBPART A, 40 CFR 63 SUBPART R]

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

VOC: RULE 1173
HAP/TOC: 40 CFR 63 SUBPART BBBB.



**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

PERMIT TO OPERATE

**Permit No. R-F7415
A/N 284601**

Equipment Description:

CARBON ADSORPTION SYSTEM, JOHN ZINK, MODEL #AA 609876 SERVING A GASOLINE BULK TERMINAL, CONSISTING OF:

1. TANK, UNDERGROUND KNOCKOUT, 3000 GALLON CAPACITY, 6'-4" DIA. X 13'-0" L. WITH A 2-H.P. MOTOR PUMP
2. TWO (2) CARBON CANISTERS, 8'-0" DIA. X 5'-0" H.
3. ABSORBER, 2'-6" DIA. X 10'-0" L.
4. SEPARATOR, 4'-0" DIA. X 10'-0" L.
5. PUMP, VACUUM, WITH A 60-H.P. MOTOR.
6. PUMP, GAS SUPPLY, WITH A 5-H.P. MOTOR.
7. PUMP, GAS RETURN, WITH A 5-H.P. MOTOR.
8. PUMP, SEAL FLUID, WITH A 1-1/2 – H.P. MOTOR.
9. EXCHANGER, SEAL FLUID, BASCO MODEL 01520-1, 0'-5" DIA. X 10'-0" L.

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 EQUIPMENT SHALL BE IN OPERATION WHENEVER THE LOADING RACK IT SERVES IS IN OPERATION. THIS EQUIPMENT SHALL BE OPERATED AND MAINTAINED TO MEET CARB CERTIFICATION AND DISTRICT RULE 462 REQUIREMENTS.
[RULE 462, 40 CFR 60 SUBPART XX]

**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

4. THIS FACILITY SHALL MEET THE COMPLIANCE SCHEDULE OF DISTRICT RULE 462(e)(1) AND CONDUCT AN ANNUAL COMPLIANCE TEST ACCORDING TO TEST METHODS DESCRIBED IN RULE 462(f)(1).
[RULE 462, 1303(a)(1)-BACT, 1401]
5. THIS FACILITY IS LIMITED TO A MAXIMUM DAILY THROUGHPUT OF 900,000 GALLONS OF GASOLINE AND MAXIMUM HOURLY THROUGHPUT THAT WILL BE DETERMINED BY THE CERTIFICATION TEST.
[RULE 1303(b)(1)-OFFSET]
6. THE FACILITY SHALL INSTALL AND MAINTAIN A CONTINUOUS MONITORING SYSTEM (CMS) IN COMPLIANCE WITH A DISTRICT APPROVED RULE 462 COMPLIANCE PLAN.
[RULE 462]
7. A CONTINUOUS HYDROCARBON MONITORING SYSTEM SHALL BE IN FULL USE AT ALL TIMES AND SHALL ALERT THE OPERATOR BOTH AUDIBLY AND VISUALLY TO STOP VENTING TO THE AIR POLLUTION CONTROL SYSTEM WHEN THE HYDROCARBON CONCENTRATION IN THE AIR POLLUTION CONTROL EXHAUST IS IN EXCESS OF PERMITTED LIMIT(S).
[RULE 462]
8. THE NONMETHANE HYDROCARBON (NMHC) CONCENTRATION AT THE EXHAUST OF THE AIR POLLUTION CONTROL SYSTEM SHALL NOT EXCEED 1.9%, MEASURED AS PROPANE ON AN INSTANTANEOUS BASIS, OR 0.60%, MEASURED AS PROPANE BASED ON A ROLLING 15 MINUTE AVERAGE. UPON MEASUREMENT OF THE NMHC CONCENTRATION EXCEEDING ANY ONE OF THESE LIMITS, VENTING OF VAPORS TO THE CARBON ADSORBERS SHALL CEASE FOR AT LEAST A PERIOD EQUAL TO ONE COMPLETE CLEANING CYCLE OF BOTH CARBON ADSORBERS (30 MINUTES ON A 15 MINUTE CYCLE TIME).

VENTING TO CARBON ADSORBERS SHALL NOT RESUME UNTIL THE NMHC CONCENTRATION AT THE EXHAUST IS BELOW BOTH LIMITS.
[RULE 462]
9. THROUGHPUT RECORDS AND CMS DATA INCLUDING, BUT NOT LIMITED TO, CALIBRATION LOG, TROUBLESHOOTING LOG, ETC. SHALL BE MAINTAINED FOR A PERIOD OF 5 YEARS AND MADE AVAILABLE UPON REQUEST TO AQMD PERSONNEL.
[RULE 462]

Periodic Monitoring: NONE

Emissions and Requirements:

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

VOC: 0.08 LBS/1000 GALLONS, RULE 462
HAP/TOC: 35 MG/L, 40 CFR 60 SUBPART XX

THIS PERMIT TO OPERATE R-F7415 SUPERCEDES PERMIT TO OPERATE F7415 ISSUED 1/29/1998.



**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

PERMIT TO OPERATE

**Permit No. R-F00910
A/N 315839**

Equipment Description:

STORAGE TANK, 200X16, 56'-0" DIA. X 48'-0" H., 21,000 BBLs CAPACITY, INTERNAL FLOATING ROOF, PONTOON, WELDED SHELL, EQUIPPED WITH MECHANICAL SHOE PRIMARY SEAL AND RIM MOUNTED SECONDARY 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 PETROLEUM LIQUID HAVING A VAPOR PRESSURE OF 11 PSIA OR GREATER UNDER ACTUAL STORAGE CONDITIONS.
[RULE 463, 1303(b)(2)-OFFSETS]
4. THROUGHPUT OF PETROLEUM LIQUIDS TO THIS TANK SHALL NOT EXCEED 3,200,000 BARRELS PER YEAR.
[RULE 1303(b)(2)-OFFSETS]
5. THIS HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING ROOF SHALL NOT EXCEED 30% OF THE LOWER EXPLOSIVE LIMIT.
[RULE 463]
6. THROUGHPUT RECORDS, IN ADDITION TO THOSE RECORDS REQUIRED BY RULE 463(b)(4), SHALL BE MAINTAINED FOR A FIVE YEAR PERIOD AND BE MADE AVAILABLE FOR INSPECTION BY AUTHORIZED DISTRICT PERSONNEL.
[RULE 463]

Periodic Monitoring:

NONE



**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

Emissions and Requirements:

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

VOC: RULE 463

VOC: RULE 1149

THIS PERMIT TO CONSTRUCT/OPERATE R-F00910 SUPERCEDES PERMIT TO CONSTRUCT OPERATE F00910 ISSUED 7/18/1996.



**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

PERMIT TO OPERATE

**Permit No. F9997
A/N 330249**

Equipment Description

ADDITIVE STORAGE TANK, FIXED ROOF, ABOVEGROUND, VERTICAL TANK, 11'-0" DIA. X 29'-0" H.,
20,000 GAL. CAPACITY.

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]

Periodic Monitoring:

NONE

Emissions and Requirements:

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

VOC: RULE 463

**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

PERMIT TO OPERATE

**Permit No. F9998
A/N 330253**

Equipment Description

ADDITIVE STORAGE TANK, FIXED ROOF, 8'-0" DIA. X 17'-0" H., 6000 GAL. CAPACITY,
ABOVEGROUND, HORIZONTALLY MOUNTED.

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]

Periodic Monitoring:

NONE

Emissions and Requirements:

NONE



**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

PERMIT TO OPERATE

**Permit No. F15577
A/N 332345**

Equipment Description:

STORAGE TANK, 150X15, 48' DIA. X 48' H., 15,000 BARREL CAPACITY, DOMED INTERNAL PONTOON FLOOTING ROOF, WELDED SHELL WITH A SINGLE LIQUID MOUNTED MECHANICAL SHOE SEAL (CATEGORY A), STORING GASOLINE.

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 HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING ROOF SHALL NOT EXCEED 30% OF THE LOWER EXPLOSIVE LIMIT.
[RULE 463]
4. THIS TANK SHALL NOT BE USED FOR STORING ORGANIC LIQUID WITH A VAPOR PRESSURE OF MORE THAN 11 PSIA.
[RULE 463, 1303(b)(2)-OFFSETS]

Periodic Monitoring:

NONE

Emissions and Requirements:

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

VOC: RULE 463
VOC: RULE 1149



**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

PERMIT TO OPERATE

**Permit No. F74412
A/N 384844**

Equipment Description:

DENATURED ETHANOL TRUCK UNLOADING RACK, CONSISTING OF:

1. TWO 20-H.P. PUMPS, 570 GPM
2. TWO UNLOADING ARMS, 4" DIA.

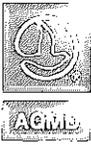
Conditions

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 OPERATOR SHALL NOT OPERATE THIS EQUIPMENT UNLESS IT IS VENTED TO A CARBON ADSORBER, WHICH IS IN FULL USE AND HAS BEEN ISSUED A PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
[RULE 1303(a)(1)-BACT, 1401]
4. 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), RETROFITS/SPECIAL APPLICATION VALVES WITH SPACE LIMITATIONS 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 RECORDS.

THE OPERATOR SHALL KEEP RECORDS OF ALL BELLOW-SEAL VALVES INSTALLED OR REMOVED, CATEGORIZE THEIR LOCATION, TYPE, SIZE, ACCESSIBILITY AND SERVICE, AND FOR NON-BELLOW-SEAL VALVES, THE REASON(S) WHY BELLOW-SEAL VALVES ARE NOT USED.

ALL FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT THOSE SPECIFICALLY EXEMPTED IN RULE 1173, SHALL BE INSPECTED MONTHLY USING EPA REFERENCE METHOD 21.

ALL FUGITIVE COMPONENTS IN VOC SERVICE, WITH A LEAK GREATER THAN 500 PPMV, BUT LESS THAN 1,000 PPMV MEASURED AS METHANE ABOVE BACKGROUND USING EPA REFERENCE



**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. A LEAK OF 1,000 PPMV OR GREATER SHALL BE REPAIRED ACCORDING TO RULE 1173.

THE OPERATOR SHALL SWITCH TO A QUARTERLY INSPECTION ONLY UPON DISTRICT APPROVAL, AND ONLY IF AFTER TWO CONSECUTIVE MONTHS OF INSPECTIONS IN WHICH ONLY TWO PERCENT OR LESS OF ALL THE FUGITIVE COMPONENTS ARE DETECTED TO LEAK OVER 500 PPMV ABOVE THE BACKGROUND LEVEL.

THE RECORDS OF THE MONTHLY INSPECTION, SUBSEQUENT REPAIRS AND REINSPECTIONS, IF ANY, SHALL BE MAINTAINED FOR A PERIOD OF AT LEAST FIVE YEARS IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

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

5. THROUGHPUT RECORDS SHALL BE MAINTAINED FOR FIVE YEARS IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1401]

Periodic Monitoring:

NONE

Emissions and Requirements:

NONE

**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

PERMIT TO OPERATE

**Permit No. F74413
A/N 384845**

Equipment Description:

STORAGE TANK NO. 150X17, INTERNAL FLOATING ROOF, WITH MECHANICAL SEAL PRIMARY AND RIM MOUNTED SECONDARY SEAL. 15,000 BARREL CAPACITY, 48'-0" DIA. X 48'-0" H., STORING FUEL ETHANOL, EQUIPPED WITH A 50-H.P. PUMP.

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 EQUIPMENT SHALL ONLY BE USED TO STORE ETHANOL.
[RULE 1401]
4. THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE FLOATING ROOF SHALL NOT EXCEED 30 PERCENT OF THE LOWER EXPLOSIVE LIMIT.
[RULE 463]
5. THE OPERATOR SHALL LIMIT THE THROUGHPUT FROM THIS TANK TO NO MORE THAN 50,188 BARRELS IN ANY ONE MONTH. THE OPERATOR SHALL USE A FLOW MEASURING DEVICE AT LOADING RACK NO. 1 AND NO. 2 TO MEASURE AND RECORD THROUGHPUT.
[RULE 1401]
6. THE OPERATOR MONITOR THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE FLOATING ROOF USING AN EXPLOSIMETER OR EQUIVALENT DEVICE AT LEAST TWICE PER YEAR AT 4 TO 6 MONTH INTERVALS.
[RULE 463]
7. IN ADDITION TO THOSE RECORDS REQUIRED BY RULE 463, THE OPERATOR SHALL ALSO MAINTAIN THROUGHPUT RECORDS FOR A PERIOD OF AT LEAST 5 YEARS, AND SUCH RECORDS SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 463, 40 CFR 60 SUBPART Kb]

Periodic Monitoring:

NONE



**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

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
EXXONMOBIL OIL CORP**

PERMIT TO OPERATE

**Permit No. F69300
A/N 427794**

Equipment Description:

GASOLINE AND ETHANOL UNLOADING RACK, CONSISTING OF:

1. UNLOADING ARM, WITH 4" DIAMETER TRUCK CONNECTION
2. PUMP, INGERSOL RAND, CENTRIFUGAL, MODEL 5RVL-30, SERIAL NO. 0171-543, 30-B.H.P., DOUBLE MECHANICAL 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. THE OPERATOR SHALL MAINTAIN RECORDS TO DEMONSTRATE COMPLIANCE WITH ALL THE APPLICABLE RECORDKEEPING AND REPORTING REQUIREMENTS IN THE DISTRICT'S RULE 1173. THESE RECORDS SHALL BE KEPT FOR A PERIOD OF AT LEAST FIVE YEARS AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1173]

Periodic Monitoring:

NONE

Emissions and Requirements:

NONE



**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

PERMIT TO OPERATE

**Permit No. F74266
A/N 434742**

Equipment Description:

STORAGE TANK NO. 150X14, INTERNAL FLOATING ROOF, PONTOON, WELDED SHELL, 15,000 BARREL CAPACITY, 48'-0" DIA. X 48' -0" H., WITH MECHANICAL SHOE 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. THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING ROOF SHALL NOT EXCEED 30% OF THE LOWER EXPLOSIVE LIMIT.
[RULE 463]
4. THIS TANK SHALL NOT BE USED FOR STORING PURE ORGANIC COMPOUNDS.
[RULE 204]

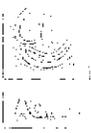
Periodic Monitoring:

NONE

Emissions and Requirements:

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

VOC: RULE 463
VOC: RULE 1149



**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

PERMIT TO OPERATE

**Permit No. F81844
A/N 439753**

Equipment Description:

UNDERGROUND STORAGE TANK, DIESEL AND GASOLINE STORAGE AND DISPENSING AREA, GASOLINE, DIESEL, AND CONTAMINATED STORMWATER, 12,000 GALLON CAPACITY, 8 FEET DIAMETER X 32 FEET HEIGHT, PASSIVELY VENTING TO CARBON ADSORPTION SYSTEM CONSISTING OF:

1. CARBON ADSORBER NO. 1, CONNECTED IN SERIES TO CARBON ADSORBER NO. 2, US FILTER CORPORATION, MODEL NO. VSC-1000, 4 FEET DIAMETER X 4 FEET AND 8 INCH HEIGHT, CONTAINING 1000 LBS OF GRANULAR ACTIVATED CARBON.
2. CARBON ADSORBER NO. 2, CONNECTED IN SERIES TO CARBON ADSORBER NO. 1, US FILTER CORPORATION, MODEL NO. VSC-1000, 4 FEET DIAMETER X 4 FEET AND 8 INCH HEIGHT, CONTAINING 1000 LBS OF GRANULAR ACTIVATED CARBON.

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 OPERATOR SHALL NOT OPERATE THIS EQUIPMENT UNLESS IT IS VENTED TO AN AIR POLLUTION CONTROL EQUIPMENT THAT HAS A VALID PERMIT ISSUED BY THE DISTRICT.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSETS, 1401]
4. THE THROUGHPUT TO THIS EQUIPMENT SHALL NOT EXCEED 12,000 GALLONS PER CALENDAR MONTH.
[RULE 1303(b)(2)-OFFSETS]
5. THE OPERATOR SHALL KEEP RECORDS TO COMPLY WITH CONDITION NO. 4 BY MEASURING THE AMOUNT OF LIQUID REMOVED FROM THIS EQUIPMENT BY A VACUUM OR PUMPER TRUCK. THESE RECORDS SHALL BE KEPT FOR A PERIOD OF AT LEAST TWO YEARS AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1303(b)(1)-OFFSETS, 1401]



**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

6. THE OPERATOR SHALL MEASURE THE OUTLET CONCENTRATION ON CARBON ADSORBER NO. 1 WHENEVER THIS TANK CONTAINS ORGANIC LIQUIDS. THE OPERATOR SHALL MEASURE THE OUTLET CONCENTRATION AS A TOTAL HYDROCARBON CONCENTRATION IN PPMV AS PROPANE WITH AN ORGANIC VAPOR ANALYZER THAT MEETS THE REQUIREMENTS OF EPA MEASUREMENT ON A DAILY BASIS UNTIL THE ORGANIC LIQUID IS REMOVED.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET, 1401]
7. THE OPERATOR SHALL NOT FILL THIS EQUIPMENT WITH ORGANIC LIQUID IF BREAKTHROUGH OCCURS ON THE CARBON ADSORBER NO. 1. FOR THE PURPOSE OF THIS CONDITION, BREAKTHROUGH SHALL BE DEFINED AS, OR IS CONSIDERED TO OCCUR, WHEN THE MEASURED OUTLET CONCENTRATION REACHES 300 PPMV AS PROPANE.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET, 1401]
8. WHEN BREAKTHROUGH OCCURS AT THE CARBON ADSORBER NO. 1, THE FOLLOWING PROCEDURE SHALL BE FOLLOWED TO REPLACE THE SPENT CARBON:
 - A. THE CARBON ADSORBER NO. 1, CONTAINING THE SPENT CARBON, SHALL BE TAKEN OUT OF SERVICE AND REPLACED WITH THE CARBON ADSORBER NO. 2, WHICH SHALL BE NOW DESIGNATED AS CARBON ADSORBER NO. 1.
 - B. THE NEW CARBON ADSORBER, CONTAINING THE FRESH CARBON, SHALL BE CONNECTED TO CARBON ADSORBER NO. 1, AND DESIGNATED AS CARBON ADSORBER NO. 2.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET, 1401]
9. THE OPERATOR SHALL MAINTAIN RECORDS TO COMPLY WITH CONDITION NOS. 6, 7 AND 8 FOR A PERIOD OF AT LEAST FIVE YEARS, AND SUCH RECORDS SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET, 1401]

Periodic Monitoring:

NONE

Emissions and Requirements:

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

VOC: RULE 1149

**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

PERMIT TO OPERATE

**Permit No. F81845
A/N 439754**

Equipment Description:

UNDERGROUND STORAGE TANK NO. 1, ETHANOL UNLOADING AREA, GASOLINE, ETHANOL, METHANOL, AND CONTAMINATED STORMWATER, 12,000 GALLON CAPACITY, 8 FEET DIAMETER X 32 FEET HEIGHT, PASSIVELY VENTING TO CARBON SYSTEM, COMMON TO STORAGE TANK NO. 2, CONSISTING OF:

1. CARBON ADSORBER NO. 1, CONNECTED IN SERIES TO CARBON ADSORBER NO. 2, US FILTER CORPORATION, MODEL NO. VSC-1000, 4 FEET DIAMETER X 4 FEET AND 8 INCH HEIGHT, CONTAINING 1000 LBS OF GRANULAR ACTIVATED CARBON.
2. CARBON ADSORBER NO. 2, CONNECTED IN SERIES TO CARBON ADSORBER NO. 1, US FILTER CORPORATION, MODEL NO. VSC-1000, 4 FEET DIAMETER X 4 FEET AND 8 INCH HEIGHT, CONTAINING 1000 LBS OF GRANULAR ACTIVATED CARBON.

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 OPERATOR SHALL NOT OPERATE THIS EQUIPMENT UNLESS IT IS VENTED TO AN AIR POLLUTION CONTROL EQUIPMENT THAT HAS A VALID PERMIT ISSUED BY THE DISTRICT.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSETS, 1401]
4. THE THROUGHPUT TO THIS EQUIPMENT SHALL NOT EXCEED 12,000 GALLONS PER CALENDAR MONTH.
[RULE 1303(b)(2)-OFFSETS]
5. THE OPERATOR SHALL KEEP RECORDS TO COMPLY WITH CONDITION NO. 4 BY MEASURING THE AMOUNT OF LIQUID REMOVED FROM THIS EQUIPMENT BY A VACUUM OR PUMPER TRUCK. THESE RECORDS SHALL BE KEPT FOR A PERIOD OF AT LEAST TWO YEARS AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1303(b)(1)-OFFSETS, 1401]



FACILITY PERMIT TO OPERATE EXXONMOBIL OIL CORP

6. THE OPERATOR SHALL MEASURE THE OUTLET CONCENTRATION ON CARBON ADSORBER NO. 1 WHENEVER THIS TANK CONTAINS ORGANIC LIQUIDS. THE OPERATOR SHALL MEASURE THE OUTLET CONCENTRATION AS A TOTAL HYDROCARBON CONCENTRATION IN PPMV AS PROPANE WITH AN ORGANIC VAPOR ANALYZER THAT MEETS THE REQUIREMENTS OF EPA MEASUREMENT ON A DAILY BASIS UNTIL THE ORGANIC LIQUID IS REMOVED.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET, 1401]
7. THE OPERATOR SHALL NOT FILL THIS EQUIPMENT WITH ORGANIC LIQUID IF BREAKTHROUGH OCCURS ON THE CARBON ADSORBER NO. 1. FOR THE PURPOSE OF THIS CONDITION, BREAKTHROUGH SHALL BE DEFINED AS, OR IS CONSIDERED TO OCCUR, WHEN THE MEASURED OUTLET CONCENTRATION REACHES 300 PPMV AS PROPANE.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET, 1401]
8. WHENEVER BREAKTHROUGH OCCURS AT THE CARBON ADSORBER NO. 1, THE FOLLOWING PROCEDURE SHALL BE FOLLOWED TO REPLACE THE SPENT CARBON:
 - A. THE CARBON ADSORBER NO. 1, CONTAINING THE SPENT CARBON, SHALL BE TAKEN OUT OF SERVICE AND REPLACED WITH THE CARBON ADSORBER NO. 2, WHICH SHALL BE NOW DESIGNATED AS CARBON ADSORBER NO. 1.
 - B. THE NEW CARBON ADSORBER, CONTAINING THE FRESH CARBON, SHALL BE CONNECTED TO CARBON ADSORBER NO. 1, AND DESIGNATED AS CARBON ADSORBER NO. 2.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET, 1401]
9. THE OPERATOR SHALL MAINTAIN RECORDS TO COMPLY WITH CONDITION NOS. 6, 7 AND 8 FOR A PERIOD OF AT LEAST FIVE YEARS, AND SUCH RECORDS SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET, 1401]

Periodic Monitoring:

NONE

Emissions and Requirements:

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

VOC: RULE 1149

**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

PERMIT TO OPERATE

**Permit No. F81848
A/N 439755**

Equipment Description:

UNDERGROUND STORAGE TANK NO. 2, ETHANOL UNLOADING AREA, GASOLINE, ETHANOL, METHANOL, AND CONTAMINATED STORMWATER, 12,000 GALLON CAPACITY, 8 FEET DIAMETER X 32 FEET HEIGHT, PASSIVELY VENTING TO CARBON SYSTEM, COMMON TO STORAGE TANK NO. 1, CONSISTING OF:

1. CARBON ADSORBER NO. 1, CONNECTED IN SERIES TO CARBON ADSORBER NO. 2, US FILTER CORPORATION, MODEL NO. VSC-1000, 4 FEET DIAMETER X 4 FEET AND 8 INCH HEIGHT, CONTAINING 1000 LBS OF GRANULAR ACTIVATED CARBON.
2. CARBON ADSORBER NO. 2, CONNECTED IN SERIES TO CARBON ADSORBER NO. 1, US FILTER CORPORATION, MODEL NO. VSC-1000, 4 FEET DIAMETER X 4 FEET AND 8 INCH HEIGHT, CONTAINING 1000 LBS OF GRANULAR ACTIVATED CARBON.

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 OPERATOR SHALL NOT OPERATE THIS EQUIPMENT UNLESS IT IS VENTED TO AN AIR POLLUTION CONTROL EQUIPMENT THAT HAS A VALID PERMIT ISSUED BY THE DISTRICT.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSETS, 1401]
4. THE THROUGHPUT TO THIS EQUIPMENT SHALL NOT EXCEED 12,000 GALLONS PER CALENDAR MONTH.
[RULE 1303(b)(2)-OFFSETS]
5. THE OPERATOR SHALL KEEP RECORDS TO COMPLY WITH CONDITION NO. 4 BY MEASURING THE AMOUNT OF LIQUID REMOVED FROM THIS EQUIPMENT BY A VACUUM OR PUMPER TRUCK. THESE RECORDS SHALL BE KEPT FOR A PERIOD OF AT LEAST TWO YEARS AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1303(b)(1)-OFFSETS, 1401]



**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

6. THE OPERATOR SHALL MEASURE THE OUTLET CONCENTRATION ON CARBON ADSORBER NO. 1 WHENEVER THIS TANK CONTAINS ORGANIC LIQUIDS. THE OPERATOR SHALL MEASURE THE OUTLET CONCENTRATION AS A TOTAL HYDROCARBON CONCENTRATION IN PPMV AS PROPANE WITH AN ORGANIC VAPOR ANALYZER THAT MEETS THE REQUIREMENTS OF EPA MEASUREMENT ON A DAILY BASIS UNTIL THE ORGANIC LIQUID IS REMOVED.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET, 1401]
7. THE OPERATOR SHALL NOT FILL THIS EQUIPMENT WITH ORGANIC LIQUID IF BREAKTHROUGH OCCURS ON THE CARBON ADSORBER NO. 1. FOR THE PURPOSE OF THIS CONDITION, BREAKTHROUGH SHALL BE DEFINED AS, OR IS CONSIDERED TO OCCUR, WHEN THE MEASURED OUTLET CONCENTRATION REACHES 300 PPMV AS PROPANE.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET, 1401]
8. WHENEVER BREAKTHROUGH OCCURS AT THE CARBON ADSORBER NO. 1, THE FOLLOWING PROCEDURE SHALL BE FOLLOWED TO REPLACE THE SPENT CARBON:
 - A. THE CARBON ADSORBER NO. 1, CONTAINING THE SPENT CARBON, SHALL BE TAKEN OUT OF SERVICE AND REPLACED WITH THE CARBON ADSORBER NO. 2, WHICH SHALL BE NOW DESIGNATED AS CARBON ADSORBER NO. 1.
 - B. THE NEW CARBON ADSORBER, CONTAINING THE FRESH CARBON, SHALL BE CONNECTED TO CARBON ADSORBER NO. 1, AND DESIGNATED AS CARBON ADSORBER NO. 2.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET, 1401]
9. THE OPERATOR SHALL MAINTAIN RECORDS TO COMPLY WITH CONDITION NOS. 6, 7 AND 8 FOR A PERIOD OF AT LEAST FIVE YEARS, AND SUCH RECORDS SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET, 1401]

Periodic Monitoring:

NONE

Emissions and Requirements:

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

VOC: RULE 1149

**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

PERMIT TO CONSTRUCT/OPERATE

**Permit No. G18585
A/N 527656**

Equipment Description:

MODIFICATION OF GASOLINE LOADING RACK NO. 1, CONSISTING OF:

1. SIX GASOLINE BOTTOM LOADING ARMS, 4" DIA., WITH A DRY BREAK COUPLER.
2. ONE DIESEL SELF-DISPENSING NOZZLE
3. TWO VAPOR RECOVERY ARMS, 4" DIA., CONNECTED TO A VAPOR RECOVERY UNIT (CARBON ADSORPTION SYSTEM)
4. TWO GASOLINE TRANSFER PUMPS, CENTRIFUGAL, MECHANICAL SEAL, 60-H.P. MOTOR, COMMON TO LOADING RACK NO. 2
5. ONE GASOLINE TRANSFER PUMP, CENTRIFUGAL, MECHANICAL SEAL, 75-H.P. MOTOR, COMMON TO LOADING RACK NO. 2
6. ONE ETHANOL TRANSFER PUMP, CENTRIFUGAL, MECHANICAL SEAL, 50-H.P. MOTOR, COMMON TO LOADING RACK NO. 2

BY THE FOLLOWING:

1. ADDITION OF VERICONN (OR EQUIVALENT) HOSE CONNECTION VERIFICATION SYSTEM TO THE TWO 4" VAPOR RECOVERY ARMS.

Conditions:

1. CONSTRUCTION AND 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]



FACILITY PERMIT TO OPERATE EXXONMOBIL OIL CORP

3. THE OPERATOR SHALL LIMIT THE LOADING RATE OF GASOLINE TO NO MORE THAN 900,000 GALLONS PER DAY AND NO MORE THAN 90,000 GALLONS PER HOUR. THE LIMIT SHALL APPLY TO THE TOTAL COMBINED LOADING RATE FOR LOADING RACKS NO. 1 AND NO. 2.
[RULE 1303(b)(2)-OFFSETS, RULE 1401]
4. THE OPERATOR SHALL NOT OPERATE THIS EQUIPMENT UNLESS IT IS VENTED TO A CARBON ADSORBER, WHICH IS IN FULL USE AND HAS BEEN ISSUED A PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
[RULE 462, 40 CFR 60 SUBPART XX]
5. 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), RETROFITS/SPECIAL APPLICATION VALVES WITH SPACE LIMITATIONS 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 RECORDS.

THE OPERATOR SHALL KEEP RECORDS OF ALL BELLOW-SEAL VALVES INSTALLED OR REMOVED, CATEGORIZE THEIR LOCATION, TYPE, SIZE, ACCESSIBILITY AND SERVICE, AND FOR NON-BELLOW-SEAL VALVES, THE REASON(S) WHY BELLOW-SEAL VALVES ARE NOT USED.

ALL FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT THOSE SPECIFICALLY EXEMPTED IN RULE 1173, SHALL BE INSPECTED MONTHLY USING EPA REFERENCE METHOD 21.

ALL FUGITIVE COMPONENTS IN VOC SERVICE, WITH A LEAK GREATER THAN 500 PPMV, BUT LESS THAN 1,000 PPMV MEASURED AS METHANE ABOVE BACKGROUND USING EPA REFERENCE METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. A LEAK OF 1,000 PPMV OR GREATER SHALL BE REPAIRED ACCORDING TO RULE 1173.

THE OPERATOR SHALL SWITCH TO A QUARTERLY INSPECTION ONLY UPON DISTRICT APPROVAL, AND ONLY IF AFTER TWO CONSECUTIVE MONTHS OF INSPECTIONS IN WHICH ONLY TWO PERCENT OR LESS OF ALL THE FUGITIVE COMPONENTS ARE DETECTED TO LEAK OVER 500 PPMV ABOVE THE BACKGROUND LEVEL.

THE RECORDS OF THE MONTHLY INSPECTION, SUBSEQUENT REPAIRS AND REINSPECTIONS, IF ANY, SHALL BE MAINTAINED FOR A PERIOD OF AT LEAST FIVE YEARS IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

[RULE 1173, RULE 1303(a)(1)-BACT, RULE 1303(b)(2)-OFFSETS]



**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

6. IN ADDITION TO THE RECORDS REQUIRED UNDER RULE 462, THE LOADING THROUGHPUT RECORDS SHALL BE MAINTAINED FOR FIVE YEARS IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 462]
7. THIS PERMIT TO CONSTRUCT SHALL EXPIRE ON JUNE 8, 2013 UNLESS AN EXTENSION IS 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.
[RULE 205]

Periodic Monitoring:

NONE

Emissions and Requirements:

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

VOC: RULE 462 0.08 LBS/1000 GAL ORGANIC LIQUID LOADED
VOC: 40CFR 60 SUBPART XX 35 MG/L GASOLINE LOADED



**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

PERMIT TO CONSTRUCT/OPERATE

**Permit No. G18589
A/N 527657**

Equipment Description:

MODIFICATION OF GASOLINE LOADING RACK NO. 2, CONSISTING OF:

1. SIX BOTTOM LOADING ARMS, 4" DIA., WITH A DRY BREAK COUPLER.
2. TWO VAPOR RECOVERY ARMS, 4" DIA., CONNECTED TO A VAPOR RECOVERY UNIT (CARBON ADSORPTION SYSTEM)
3. TWO GASOLINE TRANSFER PUMPS, CENTRIFUGAL, MECHANICAL SEAL, 60-H.P. MOTOR, COMMON TO LOADING RACK NO. 1
4. ONE GASOLINE TRANSFER PUMP, CENTRIFUGAL, MECHANICAL SEAL, 75-H.P. MOTOR, COMMON TO LOADING RACK NO. 1
5. ONE ETHANOL TRANSFER PUMP, CENTRIFUGAL, MECHANICAL SEAL, 50-H.P. MOTOR, COMMON TO LOADING RACK NO. 1

BY THE FOLLOWING:

1. ADDITION OF VERICONN (OR EQUIVALENT) HOSE CONNECTION VERIFICATION SYSTEM TO THE TWO 4" VAPOR RECOVERY ARMS.

Conditions:

1. CONSTRUCTION AND 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]

**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

3. THE OPERATOR SHALL LIMIT THE LOADING RATE OF GASOLINE TO NO MORE THAN 900,000 GALLONS PER DAY AND NO MORE THAN 90,000 GALLONS PER HOUR. THE LIMIT SHALL APPLY TO THE TOTAL COMBINED LOADING RATE FOR LOADING RACKS NO. 1 AND NO. 2.
[RULE 1303(b)(2)-OFFSETS, RULE 1401]

4. THE OPERATOR SHALL NOT OPERATE THIS EQUIPMENT UNLESS IT IS VENTED TO A CARBON ADSORBER WHICH IS IN FULL USE AND HAS BEEN ISSUED A PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
[RULE 462, 40 CFR 60 SUBPART XX]

5. 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), RETROFITS/SPECIAL APPLICATION VALVES WITH SPACE LIMITATIONS 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 RECORDS.

THE OPERATOR SHALL KEEP RECORDS OF ALL BELLOW-SEAL VALVES INSTALLED OR REMOVED, CATEGORIZE THEIR LOCATION, TYPE, SIZE, ACCESSIBILITY AND SERVICE, AND FOR NON-BELLOW-SEAL VALVES, THE REASON(S) WHY BELLOW-SEAL VALVES ARE NOT USED.

ALL FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT THOSE SPECIFICALLY EXEMPTED IN RULE 1173, SHALL BE INSPECTED MONTHLY USING EPA REFERENCE METHOD 21.

ALL FUGITIVE COMPONENTS IN VOC SERVICE, WITH A LEAK GREATER THAN 500 PPMV, BUT LESS THAN 1,000 PPMV MEASURED AS METHANE ABOVE BACKGROUND USING EPA REFERENCE METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. A LEAK OF 1,000 PPMV OR GREATER SHALL BE REPAIRED ACCORDING TO RULE 1173.

THE OPERATOR SHALL SWITCH TO A QUARTERLY INSPECTION ONLY UPON DISTRICT APPROVAL, AND ONLY IF AFTER TWO CONSECUTIVE MONTHS OF INSPECTIONS IN WHICH ONLY TWO PERCENT OR LESS OF ALL THE FUGITIVE COMPONENTS ARE DETECTED TO LEAK OVER 500 PPMV ABOVE THE BACKGROUND LEVEL.

THE RECORDS OF THE MONTHLY INSPECTION, SUBSEQUENT REPAIRS AND REINSPECTIONS, IF ANY, SHALL BE MAINTAINED FOR A PERIOD OF AT LEAST FIVE YEARS IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

[RULE 1173, RULE 1303(a)(1)-BACT, RULE 1303(b)(2)-OFFSETS]

6. IN ADDITION TO THE RECORDS REQUIRED UNDER RULE 462, THE LOADING THROUGHPUT RECORDS SHALL BE MAINTAINED FOR FIVE YEARS IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 462]



**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

7. THIS PERMIT TO CONSTRUCT SHALL EXPIRE ON JUNE 8, 2013 UNLESS AN EXTENSION IS 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.
[RULE 205]

Periodic Monitoring:

NONE

Emissions and Requirements:

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

VOC: RULE 462 0.08 LBS/1000 GAL ORGANIC LIQUID LOADED
VOC: 40CFR 60 SUBPART XX 35 MG/L GASOLINE LOADED

**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

PERMIT TO OPERATE

**Permit No. G22806
A/N 538848**

Equipment Description:

UNDERGROUND STORAGE TANK NO. 29 (PROVER SUMP), 3'-5" DIA. X 10'-0" L., 700 GALLONS CAPACITY, PASSIVELY VENTED TO ONE OR MORE CANISTERS CONTAINING AT LEAST 100 POUNDS OF ACTIVATED CARBON.

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 PETROLEUM PRODUCTS HAVING A REID VAPOR PRESSURE (RVP) NOT TO EXCEED 12 PSI.
[RULE 1303(b)(2) - OFFSETS]
4. THIS OPERATOR SHALL LIMIT THE THROUGHPUT IN THIS EQUIPMENT TO NO MORE THAN 1500 GALLONS IN ANY ONE CALENDAR MONTH.
[RULE 1303(b)(2) - OFFSETS]
5. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE A.DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A. TYPE OF LIQUID STORED, THROUGHPUT, AND ITS TRUE VAPOR PRESSURE UNDER ACTUAL STORAGE CONDITIONS;
 - B. THE DATE AND MEASURED PPMV READINGS AT THE OUTLET OF THE LAST CARBON CANISTER; AND
 - C. DATES OF CARBON REPLACEMENT
[RULE 204]



FACILITY PERMIT TO OPERATE EXXONMOBIL OIL CORP

Periodic Monitoring:

6. THE OPERATOR SHALL MONITOR AND MEASURE THE HYDROCARBON CONCENTRATION AT THE OUTLET OF THE LAST CARBON CANISTER ON A DAILY BASIS USING AN ORGANIC VAPOR ANALYZER (OVA) CALIBRATED IN ACCORDANCE WITH EPA METHOD 21. THE MEASURED HYDROCARBON CONCENTRATION SHALL NOT EXCEED 83 PPMV AS HEXANE.
[RULE 1303(a)(1) – BACT, RULE 3004(A)(4) PERIODIC MONITORING]

7. WHEN THE HYDROCARBON CONCENTRATION AT THE OUTLET OF THE LAST CARBON CANISTER EXCEEDS 83 PPMV AS HEXANE, ALL OF THE CARBON CANISTERS SHALL BE REPLACED WITH FRESH ACTIVATED CARBON AND ALL SPENT ACTIVATED CARBON SHALL BE KEPT IN VAPOR TIGHT CONTAINERS AND SHALL BE PROPERLY DISPOSED OF.
[RULE 204, RULE 1303(a)(1) – BACT, RULE 3004(A)(4) PERIODIC MONITORING]

Emissions and Requirements:

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

VOC: 83 PPMV AS HEXANE – RULE 1303(a)(1) - BACT
VOC: RULE 1149

**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

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 FOR ALL COATING 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 COATINGS.

FOR 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 COATINGS.

[RULE 109, RULE 1113]

Periodic Monitoring:

NONE

Emissions and Requirements:

1. 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
EXXONMOBIL OIL CORP**

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, HAND WIPING OPERATIONS.

Periodic Monitoring:

NONE

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
EXXONMOBIL OIL CORP**

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, ABRASIVE BLASTING EQUIPMENT, WET AND ANY CONTROL EQUIPMENT

Conditions

NONE

Periodic Monitoring

1. 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 THAT LAST MORE THAN 3 MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
 - A. VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND ANY ASSOCIATED AIR POLLUTION CONTROL EQUIPMENT ARE OPERATING NORMALLY ACCORDING TO THEIR DESIGN AND STANDARD PROCEDURES AND UNDER THE SAME CONDITIONS UNDER WHICH COMPLIANCE WAS ACHIEVED IN THE PAST.
 - B. 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; OR,
 - C. HAVE A CARB CERTIFIED SMOKE READER DETERMINE THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATION TO AQMD.

[RULE 1140, 3004(a)(4)-PERIODIC MONITORING]

2. 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;
 - C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
 - D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.

[RULE 1140, RULE 3004(a)(4)-PERIODIC MONITORING]



FACILITY PERMIT TO OPERATE EXXONMOBIL OIL CORP

RULE 219 EQUIPMENT

Emissions and Requirements:

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

PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

PM: RULE 1140, SEE APPENDIX B FOR EMISSION LIMITS

**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, ABRASIVE BLASTING EQUIPMENT, SHOT PEENING, AND ANY CONTROL EQUIPMENT

Conditions

NONE

Periodic Monitoring

1. 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, 3004(a)(4)-PERIODIC MONITORING]
2. THE OPERATOR SHALL DISCHARGE DUST COLLECTED IN THIS EQUIPMENT ONLY INTO CLOSED CONTAINERS.
[RULE 1140, 3004(a)(4)-PERIODIC MONITORING]
3. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED, THE OPERATOR SHALL TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT.

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

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS; AND,
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED.
[RULE 1140, RULE 3004(a)(4)-PERIODIC MONITORING]



FACILITY PERMIT TO OPERATE EXXONMOBIL OIL CORP

Emissions and Requirements:

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

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

**FACILITY PERMIT TO OPERATE
EXXONMOBIL OIL CORP**

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, ABRASIVE BLASTING EQUIPMENT, PORTABLE, >66% VOLUME WATER

Periodic Monitoring

1. 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 THAT LAST MORE THAN 3 MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
 - A. VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND ANY ASSOCIATED AIR POLLUTION CONTROL EQUIPMENT ARE OPERATING NORMALLY ACCORDING TO THEIR DESIGN AND STANDARD PROCEDURES AND UNDER THE SAME CONDITIONS UNDER WHICH COMPLIANCE WAS ACHIEVED IN THE PAST.
 - B. 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; OR,
 - C. HAVE A CARB CERTIFIED SMOKE READER DETERMINE THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATION TO AQMD.

[RULE 1140, 3004(a)(4)-PERIODIC MONITORING]

2. 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;
 - C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
 - D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.

[RULE 1140, RULE 3004(a)(4)-PERIODIC MONITORING]



FACILITY PERMIT TO OPERATE EXXONMOBIL OIL CORP

Emissions and Requirements:

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

PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

PM: RULE 1140, SEE APPENDIX B FOR EMISSION LIMITS



FACILITY PERMIT TO OPERATE EXXONMOBIL OIL CORP

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
298655	463
543716	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.



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



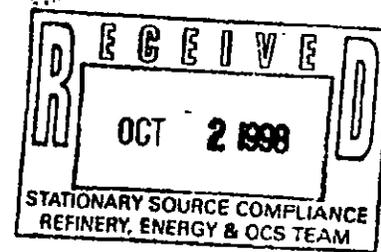
Mobil Oil Corporation

3700 WEST 190TH STREET
TORRANCE, CALIFORNIA 90509-2929

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

September 28, 1998

Ms. Mira Schwab
Supervising Air Quality Inspector
South Coast Air Quality Management District
21865 East Copley Drive
Diamond Bar, California 91765



Re: ADDITIONAL RULE 463 PLAN INFORMATION
ATWOOD TERMINAL FACILITY ID NOS. 800091, 003452, AND 006271

Dear Ms. Schwab:

Enclosed are the following SCAQMD Rule 463 plan information for Mobil's Atwood Terminal:

- Tank Inventory
- Certified Inspectors
- Inspection Schedule
- Safety Procedures Used for Floating Roof Tanks

As shown in the inspection schedule, the tanks are inspected every six months in March and September. The safety procedures used for internal floating tanks during tank inspections include procedures for hot work and confined space entry. These procedures are standard Mobil procedures when entering tanks.

If you have any questions regarding this information, please feel free to contact me at (310) 212-4248.

Sincerely,

A handwritten signature in black ink, appearing to read "Craig Sakamoto".

Craig Sakamoto, P.E.
Environmental Advisor, Contractor

Enclosures

cc: Nickole Williams, Atwood Terminal

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

RULE 463 - FLOATING ROOF TANK INVENTORY SHEET

Company Name: Mobil Oil Corporation

Note: All tanks have internal floating roofs

1. Tank ID Number	14	15	16	4	5	29	7
2. Max. Design Capacity, bbls	12,250	12,250	17,200	22,000	22,000	40,000	8,600
3. Product	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Diesel
4. Shell Construction	Welded	Welded	Welded	Welded	Welded	Welded	Welded
5. Tank Dimensions (dia x ht)	48 x 47.5	48 x 47.5	56 x 48	61 x 52	61 x 52	81 x 48	42 x 44
6. Seal Type	5B	5B	6B	5B	5B	5B	5B
7. Manufacturer							
8. Floating Roof Type	Al. Pont.	Al. Pont.	Al. Pont.	Steel Dk	Steel Dk	Al. Pont.	Al. Pont.
9. Date of Construction	1963	1963	1971	1955	1955	1955	1972
10. Location	<i>Atwood Terminal</i>			<i>Colton Terminal</i>			

1. Tank ID Number	3	4	6	7	10	11
2. Max. Design Capacity, bbls	20,160	56,000	22,400	22,400	46,700	46,700
3. Product	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline
4. Shell Construction	Welded	Welded	Welded	Welded	Welded	Welded
5. Tank Dimensions (dia x ht)	60 x 48	95 x 48.75	65 x 43.25	65 x 43	90 x 48	90 x 48
6. Seal Type	5B	5B	5B	5B	5B	6B
7. Manufacturer						
8. Floating Roof Type	Steel Dk	Steel Dk	Steel Dk	Steel Dk	Steel Dk	Steel Dk
9. Date of Construction	1954	1989	1949	1949	1971	1971
10. Location	<i>Vernon Terminal</i>					

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

RULE 463 – FLOATING ROOF TANK INVENTORY SHEET

Company Name: Mobil Oil Corporation
Note: All tanks have internal floating roofs

1. Tank ID Number	14	15	16	4	5	29	7
2. Max. Design Capacity, bbls	12,250	12,250	17,200	22,000	22,000	40,000	8,600
3. Product	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Diesel
4. Shell Construction	Welded	Welded	Welded	Welded	Welded	Welded	Welded
5. Tank Dimensions (dia x ht)	48 x 47.5	48 x 47.5	56 x 48	61 x 52	61 x 52	81 x 46	42 x 44
6. Seal Type	5B	5B	6B	5B	5B	5B	5B
7. Manufacturer							
8. Floating Roof Type	Al. Pont.	Al. Pont.	Al. Pont.	Steel Dk	Steel Dk	Al. Pont.	Al. Pont.
9. Date of Construction	1963	1963	1971	1955	1955	1955	1972
10. Location	<i>Atwood Terminal</i>			<i>Colton Terminal</i>			

1. Tank ID Number	3	4	6	7	10	11
2. Max. Design Capacity, bbls	20,160	56,000	22,400	22,400	46,700	46,700
3. Product	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline
4. Shell Construction	Welded	Welded	Welded	Welded	Welded	Welded
5. Tank Dimensions (dia x ht)	60 x 48	95 x 48.75	65 x 43.25	65 x 43	90 x 48	90 x 48
6. Seal Type	5B	5B	5B	5B	5B	6B
7. Manufacturer						
8. Floating Roof Type	Steel Dk	Steel Dk	Steel Dk	Steel Dk	Steel Dk	Steel Dk
9. Date of Construction	1954	1989	1949	1949	1971	1971
10. Location	<i>Vernon Terminal</i>					

**South Coast Air Quality Management District
Rule 463 - Floating Roof Tank Inventory Sheet
Mobil Oil Corporation - Atwood Terminal**

Tank No.	SCAQMD Permit No.	Year Built	Capacity (bbl)	Height (ft)	Diameter (ft)	Floating Roof Type	Roof Type	Primary Seal	Seal Manufacturer	Secondary Seal (Rim-mounted)	Seal Manufacturer	Shell Type	Product Name	6-Month Inspection Schedule
14	M53689	1963	15,000	48	48	Internal	Aluminum	Class C - Wiper	WG Seals	None	N/A	Welded	Gasoline	March-Sept.
15	M53084	1963	15,000	48	48	Internal	Pontoon	Shoe	WG Seals	None	N/A	Welded	Gasoline	March-Sept.
16	M53083	1971	21,000	48	56	Internal	Pontoon	Shoe	Matrix	Class C - Wiper	Matrix	Welded	Gasoline	March-Sept.

CN

t:1997\974P147A\5005\R463.XLS\Atwood

**South Coast Air Quality Management District
 Rule 463 - Self Inspection Schedule
 Mobil Oil Corporation - Atwood Terminal**

Tank No.	SCAQMD Permit No.	MONTH											
		Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
14	M53689			X						X			
15	M53084			X						X			
16	M53083			X						X			

7

Certified Inspectors for the Atwood Terminal

Name	Company	Certification No.
Arturo Hernandez	Mobil	6071
Manny Gutierrez	TARSCO	6015
Martin Gutierrez	TARSCO	6145
Antonio Lazalde	TARSCO	6100
Henry Lazalde	TARSCO	6152
Jose Saccuseh	TARSCO	6142
Darrell Jimenez	TARSCO	6019
Douglas Margerum	TARSCO	6026
George Hall	TARSCO	5059



**RULE 462 CONTINUOUS MONITORING SYSTEM (CMS) COMPLIANCE PLAN
FACILITY ID 800091 –EXXONMOBIL OIL CORP. - ATWOOD TERMINAL**

CONTINUOUS MONITORING SYSTEM (CMS) EQUIPMENT

CONTINUOUS MONITORING SYSTEM (CMS) CONSISTING OF AN MSA ULTIMA XIR GAS ANALYZER AND A YOKOGAWA DAQSTATION DX1000 SERIES (OR EQUIVALENT) RECORDER SERVING A JOHN ZINK CARBON ADSORPTION SYSTEM

CONDITIONS:

1. The operator shall conduct the operation of this CMS in compliance with all data and specifications submitted with the plan application under which this approval is granted, unless otherwise noted below.
2. The CMS shall sample and analyze gas from the outlet of the carbon canisters to accurately measure the Nonmethane Hydrocarbon (NMHC) concentration at the exhaust of vapor recovery unit.
3. The CMS shall provide and the data recorder shall retain the instantaneous NMHC concentration and a continuous 15-minute average NMHC concentration, measured at the exhaust of the vapor recovery system (carbon adsorbers).
4. The operator shall maintain a display of the NMHC concentrations in a location accessible to District personnel.
5. Daily calibration error tests shall be performed on the CMS at the low (0-20 percent) and high (80-100 percent) ranges of concentration. The calibration error shall not exceed 2.5 percent of the full scale range.
6. Testing of the CMS for relative accuracy (RA) and calibration drift, as described in 40 CFR 60 Appendix B, shall be conducted in conjunction with the vapor recovery system (carbon adsorbers) performance testing required by the permit for the vapor recovery system (carbon adsorbers).
7. The operator shall ensure that the CMS is properly maintained and kept in good operating condition at all times and that it meets applicable requirements of 40 CFR 63.427 and 40 CFR 60 Appendix B, Specification 8. The applicability of 40 CFR 63.427 is pursuant to AQMD rule 462(f)(2) and does not necessarily imply that the facility is a major source of Hazardous Air Pollutants (HAPs).
8. The operator shall maintain the recording device in proper operation at all times such that it is accurately synchronized with the correct time of day.
9. The recording device shall archive data in a secure encrypted format to nonvolatile data storage. Instantaneous readings shall be recorded at a frequency of not less than once per minute. The recorder/software shall be capable of displaying and printing out plots of the NMHC concentration within 3 hours of a request. Where external storage media is used, it shall be replaced at a sufficient frequency to ensure that the amount of stored data is at no more than 90% of the storage capacity of the media.



RULE 462 CONTINUOUS MONITORING SYSTEM (CMS) COMPLIANCE PLAN
FACILITY ID 800091 -EXXONMOBIL OIL CORP. - ATWOOD TERMINAL

10. The operator shall notify the executive officer, within 24 hours, in the event of a CMS or recorder failure or shutdown for repair, which exceeds one hour. The notification shall include the cause and time of the failure, the time the recorder returned to operation, maintenance or corrective work performed and actions taken to prevent such failures in the future. The CMS or recorder shall be restored to normal operation within 96 hours of the failure.
11. The operator shall keep records on site to show compliance with conditions required by this plan. Such records shall be kept for at least five years and made available to District personnel upon request.