**MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY**
**AIR QUALITY DIVISION**

August 8, 2016

**PERMIT TO INSTALL**
223-96E

**ISSUED TO**
MLPX Terminals LLC

**LOCATED AT**
1806 Marquette Avenue
Bay City, Michigan

**IN THE COUNTY OF**
Bay

**STATE REGISTRATION NUMBER**
B6037

The Air Quality Division has approved this Permit to Install, pursuant to the delegation of authority from the Michigan Department of Environmental Quality. This permit is hereby issued in accordance with and subject to Section 5505(1) of Article II, Chapter I, Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. Pursuant to Air Pollution Control Rule 336.1201(1), this permit constitutes the permittee's authority to install the identified emission unit(s) in accordance with all administrative rules of the Department and the attached conditions. Operation of the emission unit(s) identified in this Permit to Install is allowed pursuant to Rule 336.1201(6).

| | |
|---|---|
| DATE OF RECEIPT OF ALL INFORMATION REQUIRED BY RULE 203:<br>**July 15, 2016** | |
| DATE PERMIT TO INSTALL APPROVED:<br>**August 8, 2016** | SIGNATURE: |
| DATE PERMIT VOIDED: | SIGNATURE: |
| DATE PERMIT REVOKED: | SIGNATURE: |

# PERMIT TO INSTALL

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## Common Abbreviations / Acronyms

| Common Acronyms | | Pollutant / Measurement Abbreviations | |
|---|---|---|---|
| AQD | Air Quality Division | acfm | Actual cubic feet per minute |
| BACT | Best Available Control Technology | BTU | British Thermal Unit |
| CAA | Clean Air Act | °C | Degrees Celsius |
| CAM | Compliance Assurance Monitoring | CO | Carbon Monoxide |
| CEM | Continuous Emission Monitoring | $CO_2e$ | Carbon Dioxide Equivalent |
| CFR | Code of Federal Regulations | dscf | Dry standard cubic foot |
| COM | Continuous Opacity Monitoring | dscm | Dry standard cubic meter |
| Department/ department | Michigan Department of Environmental Quality | °F | Degrees Fahrenheit |
| | | gr | Grains |
| EU | Emission Unit | HAP | Hazardous Air Pollutant |
| FG | Flexible Group | Hg | Mercury |
| GACS | Gallons of Applied Coating Solids | hr | Hour |
| GC | General Condition | HP | Horsepower |
| GHGs | Greenhouse Gases | $H_2S$ | Hydrogen Sulfide |
| HVLP | High Volume Low Pressure* | kW | Kilowatt |
| ID | Identification | lb | Pound |
| IRSL | Initial Risk Screening Level | m | Meter |
| ITSL | Initial Threshold Screening Level | mg | Milligram |
| LAER | Lowest Achievable Emission Rate | mm | Millimeter |
| MACT | Maximum Achievable Control Technology | MM | Million |
| MAERS | Michigan Air Emissions Reporting System | MW | Megawatts |
| MAP | Malfunction Abatement Plan | NMOC | Non-methane Organic Compounds |
| MDEQ | Michigan Department of Environmental Quality | $NO_x$ | Oxides of Nitrogen |
| | | ng | Nanogram |
| MSDS | Material Safety Data Sheet | PM | Particulate Matter |
| NA | Not Applicable | PM10 | Particulate Matter equal to or less than 10 microns in diameter |
| NAAQS | National Ambient Air Quality Standards | | |
| NESHAP | National Emission Standard for Hazardous Air Pollutants | PM2.5 | Particulate Matter equal to or less than 2.5 microns in diameter |
| NSPS | New Source Performance Standards | pph | Pounds per hour |
| NSR | New Source Review | ppm | Parts per million |
| PS | Performance Specification | ppmv | Parts per million by volume |
| PSD | Prevention of Significant Deterioration | ppmw | Parts per million by weight |
| PTE | Permanent Total Enclosure | psia | Pounds per square inch absolute |
| PTI | Permit to Install | psig | Pounds per square inch gauge |
| RACT | Reasonable Available Control Technology | scf | Standard cubic feet |
| ROP | Renewable Operating Permit | sec | Seconds |
| SC | Special Condition | $SO_2$ | Sulfur Dioxide |
| SCR | Selective Catalytic Reduction | TAC | Toxic Air Contaminant |
| SNCR | Selective Non-Catalytic Reduction | Temp | Temperature |
| SRN | State Registration Number | THC | Total Hydrocarbons |
| TEQ | Toxicity Equivalence Quotient | tpy | Tons per year |
| USEPA/EPA | United States Environmental Protection Agency | µg | Microgram |
| | | µm | Micrometer or Micron |
| VE | Visible Emissions | VOC | Volatile Organic Compounds |
| | | yr | Year |

*For HVLP applicators, the pressure measured at the gun air cap shall not exceed 10 psig.

## GENERAL CONDITIONS

1. The process or process equipment covered by this permit shall not be reconstructed, relocated, or modified, unless a Permit to Install authorizing such action is issued by the Department, except to the extent such action is exempt from the Permit to Install requirements by any applicable rule. **(R 336.1201(1))**

2. If the installation, construction, reconstruction, relocation, or modification of the equipment for which this permit has been approved has not commenced within 18 months, or has been interrupted for 18 months, this permit shall become void unless otherwise authorized by the Department. Furthermore, the permittee or the designated authorized agent shall notify the Department via the Supervisor, Permit Section, Air Quality Division, Michigan Department of Environmental Quality, P.O. Box 30260, Lansing, Michigan 48909-7760, if it is decided not to pursue the installation, construction, reconstruction, relocation, or modification of the equipment allowed by this Permit to Install. **(R 336.1201(4))**

3. If this Permit to Install is issued for a process or process equipment located at a stationary source that is not subject to the Renewable Operating Permit program requirements pursuant to R 336.1210, operation of the process or process equipment is allowed by this permit if the equipment performs in accordance with the terms and conditions of this Permit to Install. **(R 336.1201(6)(b))**

4. The Department may, after notice and opportunity for a hearing, revoke this Permit to Install if evidence indicates the process or process equipment is not performing in accordance with the terms and conditions of this permit or is violating the Department's rules or the Clean Air Act. **(R 336.1201(8), Section 5510 of Act 451, PA 1994)**

5. The terms and conditions of this Permit to Install shall apply to any person or legal entity that now or hereafter owns or operates the process or process equipment at the location authorized by this Permit to Install. If the new owner or operator submits a written request to the Department pursuant to R 336.1219 and the Department approves the request, this permit will be amended to reflect the change of ownership or operational control. The request must include all of the information required by subrules (1)(a), (b), and (c) of R 336.1219 and shall be sent to the District Supervisor, Air Quality Division, Michigan Department of Environmental Quality. **(R 336.1219)**

6. Operation of this equipment shall not result in the emission of an air contaminant which causes injurious effects to human health or safety, animal life, plant life of significant economic value, or property, or which causes unreasonable interference with the comfortable enjoyment of life and property. **(R 336.1901)**

7. The permittee shall provide notice of an abnormal condition, start-up, shutdown, or malfunction that results in emissions of a hazardous or toxic air pollutant which continue for more than one hour in excess of any applicable standard or limitation, or emissions of any air contaminant continuing for more than two hours in excess of an applicable standard or limitation, as required in Rule 912, to the Department. The notice shall be provided not later than two business days after start-up, shutdown, or discovery of the abnormal condition or malfunction. Written reports, if required, must be filed with the Department within 10 days after the start-up or shutdown occurred, within 10 days after the abnormal conditions or malfunction has been corrected, or within 30 days of discovery of the abnormal condition or malfunction, whichever is first. The written reports shall include all of the information required in Rule 912(5). **(R 336.1912)**

8. Approval of this permit does not exempt the permittee from complying with any future applicable requirements which may be promulgated under Part 55 of 1994 PA 451, as amended or the Federal Clean Air Act.

9. Approval of this permit does not obviate the necessity of obtaining such permits or approvals from other units of government as required by law.

10. Operation of this equipment may be subject to other requirements of Part 55 of 1994 PA 451, as amended and the rules promulgated thereunder.

11. Except as provided in subrules (2) and (3) or unless the special conditions of the Permit to Install include an alternate opacity limit established pursuant to subrule (4) of R 336.1301, the permittee shall not cause or permit to be discharged into the outer air from a process or process equipment a visible emission of density greater than the most stringent of the following. The grading of visible emissions shall be determined in accordance with R 336.1303. **(R 336.1301)**
    a) A six-minute average of 20 percent opacity, except for one six-minute average per hour of not more than 27 percent opacity.
    b) A visible emission limit specified by an applicable federal new source performance standard.
    c) A visible emission limit specified as a condition of this Permit to Install.

12. Collected air contaminants shall be removed as necessary to maintain the equipment at the required operating efficiency. The collection and disposal of air contaminants shall be performed in a manner so as to minimize the introduction of contaminants to the outer air. Transport of collected air contaminants in Priority I and II areas requires the use of material handling methods specified in R 336.1370(2). **(R 336.1370)**

13. The Department may require the permittee to conduct acceptable performance tests, at the permittee's expense, in accordance with R 336.2001 and R 336.2003, under any of the conditions listed in R 336.2001. **(R 336.2001)**

## SPECIAL CONDITIONS

### EMISSION UNIT SUMMARY TABLE

The descriptions provided below are for informational purposes and do not constitute enforceable conditions.

| Emission Unit ID | Emission Unit Description (Process Equipment & Control Devices) | Flexible Group ID |
|---|---|---|
| EURACK | Three lane loading rack and an associated vapor control system consisting of a vapor recovery unit and/or a vapor combustion unit (combustor or portable flare). | NA |
| EU30-1 | Geodesic dome tank with internal floating roof | FGFRTANKS |
| EU30-3 | Geodesic dome tank with internal floating roof | FGFRTANKS |
| EUT-2-5 | Internal floating roof tank | FGFRTANKS |
| EUSUMP | 935 gallon in-ground sump (steel) | NA |
| EU55-6 | Geodesic dome tank with internal floating roof | FGFRTANKS |
| EU55-7 | Geodesic dome tank with internal floating roof | FGFRTANKS |
| EU10-12 | Internal floating roof tank | FGFRTANKS |
| EU107 | Internal floating roof tank | FGFRTANKS |
| EU108 | 4 million gallon internal floating roof tank | FGFRTANKS |
| EUSHIP | Ship and barge loading | NA |
| Changes to the equipment described in this table are subject to the requirements of R 336.1201, except as allowed by R 336.1278 to R 336.1290. | | |

**The following conditions apply to:**
**EURACK**

**DESCRIPTION:** Three lane loading rack and an associated vapor control system consisting of a vapor recovery unit and/or a vapor combustion unit (combustor or portable flare).

**Flexible Group ID:** NA

**POLLUTION CONTROL EQUIPMENT:** Activated Carbon Adsorber, Vapor Combustor, or Flare.

## I. EMISSION LIMITS

| Pollutant | Limit | Time Period / Operating Scenario | Equipment | Testing / Monitoring Method | Underlying Applicable Requirements |
|---|---|---|---|---|---|
| 1. VOC | 25.0 TPY | 12-month rolling time period as determined at the end of each calendar month | EURACK Fugitive emissions | SC VI.3,VI.4, VI.5 | R 336.1205(3) |
| 2. VOC | 28.0 TPY | 12-month rolling time period as determined at the end of each calendar month | EURACK emissions through vapor recovery unit, vapor combustor or flare | SC VI.2, VI.3, VI.4, VI.5, VI.6 | R 336.1225, R 336.1702(a), R 336.1702(d) |
| 3. VOC | 10 mg/l of gasoline loaded | Test Protocol* | EURACK emissions through vapor recovery unit, vapor combustor or flare | GC 13, SC VI.2, VI.6 | R 336.1225, R 336.1702(a), R 336.1702(d) |
| *Test Protocol shall determine the averaging time. | | | | | |

## II. MATERIAL LIMITS

1. Gasoline throughput includes gasoline, gasoline additives, and ethanol. Total liquid product throughput is the sum of all gasoline, gasoline additives, diesel, diesel additives, kerosene, ethanol, and transmix. The EURACK throughput shall not exceed the following: **(R 336.1205(3), R 336.1225, R 336.1702(a))**
   a. 525,598,200 gallons per 12-month rolling time period, as determined at the end of each calendar month, of gasoline;
   b. 668,020,100 gallons per 12-month rolling time period, as determined at the end of each calendar month, of total liquid product.

## III. PROCESS/OPERATIONAL RESTRICTIONS

1. The permittee shall install, maintain and operate in a satisfactory manner, a vapor tight collection line which delivers the organic vapor to a loading rack control device when loading any delivery vessel with an organic compound having a true vapor pressure greater than 1.5 psia, or when loading a delivery vessel for which the most recent previous load contained an organic compound having a true vapor pressure greater than 1.5 psia. **(R 336.1609)**

2. The permittee shall not load any delivery vessel with gasoline unless all provisions of Rule 609 and Rule 627 are met. **(R 336.1609, R 336.1627)**

3. To minimize loading rack control device downtime, the permittee shall implement and maintain an approved malfunction abatement plan (MAP). The MAP shall include the following:
   a. Recordkeeping provisions for part replacements, repairs and maintenance with respect to the loading rack control device.
   b. Procedures for maintaining and operating EURACK, the loading rack control device, and any monitoring equipment in a satisfactory manner.
   c. A program for corrective action for all malfunction events.

   If the malfunction abatement plan fails to address or inadequately addresses an event that meets the characteristics of a malfunction at the time the plan is initially developed, the owner or operator shall revise the malfunction abatement plan within 45 days after such an event occurs. **(R 336.1205(3), R 336.1910, R 336.1911)**

## IV. DESIGN/EQUIPMENT PARAMETERS

1. The permittee shall not fill any delivery vessel unless the vapor balance system is installed, maintained and operated in a satisfactory manner as follows:
   a. The vapor-tight collection line shall be connected to the delivery vessel before any gasoline is transferred.
   b. The vapor-tight collection line shall close upon disconnection so as to prevent release of gasoline vapor.
   c. Hatch and other openings on the delivery vessel shall be closed and vapor-tight to prevent emission of displaced gasoline vapor during transfer operations, except under emergency conditions.
   d. 4The liquid transfer line shall be equipped with a device, or a procedure shall be implemented, to prevent liquid drainage from the line when it is disconnected and not in use.

   The permittee shall develop written procedures for the operation of all the control measures described above, and such procedures shall be available in an accessible location near the transfer equipment. **(R 336.1609)**

## V. TESTING/SAMPLING

Records shall be maintained on file for a period of five years. **(R 336.1201(3))**

NA

## VI. MONITORING/RECORDKEEPING

Records shall be maintained on file for a period of five years. **(R 336.1201(3))**

1. All required calculations shall be completed in a format acceptable to the AQD District Supervisor and made available by the last day of the calendar month, for the previous calendar month, unless otherwise specified in any recordkeeping, reporting or notification special condition. **(R 336.1205(3))**

2. The permittee shall install, calibrate, maintain and operate in a satisfactory manner a device to monitor and record the vapor combustor temperature on a continuous basis. **(R 336.1205(3))**

3. The permittee shall keep records of EURACK gasoline throughput and total liquid product throughput in accordance with SC II.1 for each calendar month and 12-month rolling time period. All records shall be kept on file and made available to the Department upon request. **(R 336.1205(3))**

4. The permittee shall keep the following information on a monthly and 12-month rolling time period basis for EURACK:
   a. Controlled VOC emission calculations.
   b. Fugitive VOC emission calculations using an emission factor based on current emission factors for loading rack collection systems at petroleum transportation and marketing facilities.
   c. Miscellaneous VOC emission calculations from pumps, valves, and fittings based on current petroleum transportation and marketing facilities emission factors.

   All records shall be kept on file and made available to the Department upon request. **(R 336.1205(3))**

5. The permittee shall keep records of the following:
   a. Compliance with the appropriate leak test for each delivery vessel.
   b. Part replacements, repairs and maintenance for the loading rack control device as specified in the malfunction abatement plan (MAP).
   c. All vapor combustor malfunctions or failures.

   All records shall be kept on and made available to the Department upon request. **(R 336.1205(3), R 336.1627)**

6. The permittee shall keep, in a satisfactory manner, records of the vapor combustor temperature, as required by SC VI.2. All records shall be kept on file and made available to the Department upon request. **(R 336.1205(3))**

## VII. REPORTING

NA

## VIII. STACK/VENT RESTRICTIONS

The exhaust gases from the stacks listed in the table below shall be discharged unobstructed vertically upwards to the ambient air unless otherwise noted:

| Stack & Vent ID | Maximum Exhaust Diameter/Dimensions (inches) | Minimum Height Above Ground (feet) | Underlying Applicable Requirements |
|---|---|---|---|
| 1. SV0001 (Combustor) | 102[1] | 52[1] | R 336.1225 |
| 2. SV0002 (Vapor Recovery Unit)** | 8[1] | 52[1] | R 336.1225 |

** Exhaust gases are discharged horizontally to the ambient air.

## IX. OTHER REQUIREMENTS

NA

**Footnotes:**
[1]This condition is state only enforceable and was established pursuant to Rule 201(1)(b).

**The following conditions apply to:**
**EUSHIP**

**DESCRIPTION:** Ship and barge loading

**Flexible Group ID:** NA

**POLLUTION CONTROL EQUIPMENT:** NA

## I. EMISSION LIMITS

| Pollutant | Limit | Time Period / Operating Scenario | Equipment | Testing / Monitoring Method | Underlying Applicable Requirements |
|---|---|---|---|---|---|
| 1. VOC | 25.0 TPY | 12-month rolling time period as determined at the end of each calendar month | EUSHIP | SC VI. | R 336.1205(3), R 336.1702(a) |

## II. MATERIAL LIMITS

1. Gasoline throughput includes gasoline, gasoline additives, and ethanol. Total liquid product throughput is the sum of all gasoline, gasoline additives, diesel, diesel additives, kerosene, ethanol, and transmix. A mix of barge and ship loading shall be prorated based upon the allowed emission calculation. The EUSHIP throughput shall not exceed the following limits, all of which are based upon a 12-month rolling time period, as determined at the end of each calendar month: **(R 336.1205(3), R 336.1225, R 336.1702(a))**
   a. 12,666,667 gallons gasoline (including additives) when only barges are loaded during the period in question;
   b. 19,000,000 gallons gasoline (including additives) when only ships are loaded during the period in question;
   c. 80,000,000 gallons total liquid product when only barges are loaded during the period in question;
   d. 80,000,000 gallons total liquid product when only ships are loaded during the period in question.

## III. PROCESS/OPERATIONAL RESTRICTIONS

1. The permittee shall not load any ship or barge unless all of the following equipment and techniques are employed: **(R 336.1205(3), R 336.1702(a))**
   a. submerged fill;
   b. purging of hoses and pipelines after transfer to remove liquid using positive displacement pumps; and
   c. blocking valves on the pipeline.

## IV. DESIGN/EQUIPMENT PARAMETERS

NA

## V. TESTING/SAMPLING

Records shall be maintained on file for a period of five years. **(R 336.1201(3))**

NA

## VI. MONITORING/RECORDKEEPING

Records shall be maintained on file for a period of five years. **(R 336.1201(3))**

1. All required calculations shall be completed in a format acceptable to the AQD District Supervisor and made available by the last day of the calendar month, for the previous calendar month, unless otherwise specified in any recordkeeping, reporting or notification special condition. **(R 336.1205(3))**

2. The permittee shall keep records of the EUSHIP throughput of each specific petroleum product for each specific vessel for each calendar month and 12-month rolling time period. All records shall be kept on file and made available to the Department upon request. (**R 336.1205(3))**

3. The permittee shall keep the following information on a monthly and 12-month rolling time period basis for EUSHIP:
   a. Controlled VOC emission calculations.
   b. Fugitive VOC emission calculations based on current emission factors for loading rack collection systems at petroleum transportation and marketing facilities.
   c. Miscellaneous VOC emission calculations from pumps, valves, and fittings based on current emission factors for petroleum transportation and marketing facilities.

   All records shall be kept on file and made available to the Department upon request. **(R 336.1205(3))**

## VII. REPORTING

NA

## VIII. STACK/VENT RESTRICTIONS

NA

## IX. OTHER REQUIREMENTS

NA

**The following conditions apply to:**
**EUSUMP**

**DESCRIPTION:** 935 gallon in-ground sump (steel)

**Flexible Group ID:** NA

**POLLUTION CONTROL EQUIPMENT:** NA

## I. EMISSION LIMITS

NA

## II. MATERIAL LIMITS

NA

## III. PROCESS/OPERATIONAL RESTRICTIONS

1. The permittee shall operate EUSUMP in a manner which minimizes the introduction of air contaminants to the air. This includes keeping the hatch on EUSUMP closed at all times that the hatch is not in use. **(R 336.1225, R 336.1702(a))**

## IV. DESIGN/EQUIPMENT PARAMETERS

NA

## V. TESTING/SAMPLING

Records shall be maintained on file for a period of five years. **(R 336.1201(3))**

NA

## VI. MONITORING/RECORDKEEPING

Records shall be maintained on file for a period of five years. **(R 336.1201(3))**

NA

## VII. REPORTING

NA

## VIII. STACK/VENT RESTRICTIONS

NA

## IX. OTHER REQUIREMENTS

NA

## FLEXIBLE GROUP SUMMARY TABLE

The descriptions provided below are for informational purposes and do not constitute enforceable conditions.

| Flexible Group ID | Flexible Group Description | Associated Emission Unit IDs |
|---|---|---|
| FGFRTANKS | Eight (8) fixed roof storage tanks with internal floating roofs. | EU30-1, EU30-3, EUT-2-5, EU55-6, EU55-7, EU10-12, EU107, EU108 |
| FGFACILITY | All process equipment source-wide including equipment covered by other permits, grand-fathered equipment and exempt equipment. | |

**The following conditions apply to:**
**FGFRTANKS**

**DESCRIPTION:** Eight (8) fixed roof storage tanks with internal floating roofs.

**Emission Units:** EU30-1, EU30-3, EUT-2-5, EU55-6, EU55-7, EU10-12, EU107, EU108

**POLLUTION CONTROL EQUIPMENT:** NA

## I. EMISSION LIMITS

| Pollutant | Limit | Time Period/ Operating Scenario | Equipment | Testing / Monitoring Method | Underlying Applicable Requirements |
|---|---|---|---|---|---|
| 1. VOC | 15.0 TPY | 12-month rolling time period as determined at the end of each calendar month | EU108 | SC VI.3 | R 336.1205(3), R 336.1225, R 336.1702(a) & (b) |

## II. MATERIAL LIMITS

NA

## III. PROCESS/OPERATIONAL RESTRICTIONS

1. The permittee shall not load any stationary vessel with gasoline unless all provisions of Rule 607 are met. **(R 336.1205(3), R 336.1607, R 336.1702(d))**

2. The permittee shall not operate any stationary vessel unless all provisions of Rule 604 are met. **(R 336.1205(3), R 336.1604, R 336.1702(d))**

3. The permittee shall comply with all provisions of the Federal Standards of Performance for New Stationary Sources as specified in 40 CFR Part 60 Subparts A and Kb, as they apply to EU30-1, EU55-7, EUT-2-5, EU10-12, EU107, and EU108. **(40 CFR Part 60 Subparts A & Kb)**

## IV. DESIGN/EQUIPMENT PARAMETERS

1. The permittee shall equip and maintain the storage tanks with the deck and seal configuration listed in the following table. **(R 336.1205(3), R 336.1604, R 336.1702(d))**

| Equipment | Type | Deck | Primary Seal | Secondary Seal |
|---|---|---|---|---|
| a. EU30-1 | Domed with internal floating roof | Welded | Mechanical shoe | Rim-mounted seal |
| b. EU30-3 | Domed with internal floating roof | Welded | Mechanical shoe | None |
| c. EUT-2-5 | Internal floating roof | Bolted | Mechanical shoe | None |
| d. EU55-6 | Domed with internal floating roof | Welded | Mechanical shoe | None |
| e. EU55-7 | Domed with internal floating roof | Welded | Mechanical shoe | None |
| f. EU10-12 | Internal floating roof | Bolted | Mechanical shoe | Rim-mounted seal |
| g. EU107 | Internal floating roof | Welded | Mechanical shoe | None |
| h. EU108 | Internal floating roof | Welded | Mechanical shoe | Rim-mounted seal |

## V. TESTING/SAMPLING

Records shall be maintained on file for a period of five years. **(R 336.1201(3))**

NA

## VI. MONITORING/RECORDKEEPING

Records shall be maintained on file for a period of five years. **(R 336.1201(3))**

1. All required calculations shall be completed in a format acceptable to the AQD District Supervisor and made available by the last day of the calendar month, for the previous calendar month, unless otherwise specified in any recordkeeping, reporting or notification special condition. **(R 336.1205(3))**

2. The permittee shall perform inspections and monitor operating information for EU30-1, EU55-7, EUT-2-5, EU10-12, EU107, and EU108 in accordance with the federal Standards of Performance for New Stationary sources as specified in 40 CFR Part 60 Subparts A and Kb. **(40 CFR Part 60 Subparts A & Kb)**

3. The permittee shall keep, in a satisfactory manner, monthly and 12-month rolling time period records of VOC emissions calculations for EU108, as required by SC I.1. All records shall be kept on file and made available to the Department upon request. **(R 336.1205(3), R 336.1225, R336.1702(b) and (d))**

4. The permittee shall keep records of inspections and operating information for EU30-1, EU55-7, EUT-2-5, EU10-12, EU107, and EU108 in accordance with the federal Standards of Performance for New Stationary sources as specified in 40 CFR Part 60 Subparts A and Kb. All records shall be kept on file and made available to the Department upon request. **(40 CFR Part 60 Subparts A & Kb)**

## VII. REPORTING

NA

## VIII. STACK/VENT RESTRICTIONS

NA

## IX. OTHER REQUIREMENTS

NA

**The following conditions apply Source-Wide to:**
**FGFACILITY**

**DESCRIPTION:** All process equipment source-wide including equipment covered by other permits, grand-fathered equipment and exempt equipment.

## I. EMISSION LIMITS

| Pollutant | Limit | Time Period / Operating Scenario | Equipment | Testing / Monitoring Method | Underlying Applicable Requirements |
|---|---|---|---|---|---|
| 1. VOC | Less than 90 TPY | 12-month rolling time period as determined at the end of each calendar month | FGFACILITY | SC VI.2 | R 336.1205(3) |
| 2. Each Individual HAP | Less than 9 tpy | 12-month rolling time period as determined at the end of each calendar month | FGFACILITY | SC VI.3 | R 336.1205(3) |
| 3. Aggregate HAPs | Less than 22.5 tpy | 12-month rolling time period as determined at the end of each calendar month | FGFACILITY | SC VI.3 | R 336.1205(3) |

## II. MATERIAL LIMITS

NA

## III. PROCESS/OPERATIONAL RESTRICTIONS

NA

## IV. DESIGN/EQUIPMENT PARAMETERS

NA

## V. TESTING/SAMPLING

Records shall be maintained on file for a period of five years. **(R 336.1201(3))**

NA

## VI. MONITORING/RECORDKEEPING

Records shall be maintained on file for a period of five years. **(R 336.1201(3))**

1. All required calculations shall be completed in a format acceptable to the AQD District Supervisor and made available by the last day of the calendar month, for the previous calendar month, unless otherwise specified in any recordkeeping, reporting or notification special condition. **(R 336.1205(3))**

2. The permittee shall keep, in a satisfactory manner, monthly and 12-month rolling time period VOC emission calculation records for FGFACILITY, as required by SC I.1. The permittee shall keep all records on file at the facility and make them available to the Department upon request. **(R 336.1205(3))**

3. The permittee shall keep, in a satisfactory manner, individual and aggregate HAP emission calculations determining the annual emission rate of each in tons per 12-month rolling time period as determined at the end of each calendar month, as required by SC I.2 and I.3. The permittee shall keep all records on file at the facility and make them available to the Department upon request. **(R 336.1205(3))**

## VII. REPORTING

NA

## VIII. STACK/VENT RESTRICTIONS

NA

## IX. OTHER REQUIREMENTS

1. The permittee shall comply with all applicable provisions of the National Emissions Standards for Hazardous Air Pollutants for Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities, 40 CFR Part 63, Subparts A and BBBBBB. **(40 CFR Part 63, Subparts A and BBBBBB)**