

**New York State Department of Environmental Conservation**  
**Facility DEC ID: 4010100112**



**PERMIT**  
**Under the Environmental Conservation Law (ECL)**

**IDENTIFICATION INFORMATION**

Permit Type: Title V Facility Permit  
Permit ID: 4-0101-00112/00029  
Mod 0 Effective Date: 04/06/1999 Expiration Date: 04/06/2004  
  
Mod 1 Effective Date: Expiration Date:

Permit Issued To: MOBIL OIL CORP  
3225 GALLOWS ROAD  
FAIRFAX, VA 22037

Facility: MOBIL OIL ALBANY TERMINAL #31-001  
50 CHURCH ST - PORT OF ALBANY  
ALBANY, NY 12202

Contact: STEVE ANDRIANI  
50 CHURCH ST  
ALBANY, NY 12202  
(518) 424-6572

Description:

By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the ECL, all applicable regulations, the General Conditions specified and any Special Conditions included as part of this permit.

Permit Administrator: WILLIAM J. CLARKE  
1150 NORTH WESCOTT RD  
SCHENECTADY, NY 12306-2014

Authorized Signature: \_\_\_\_\_ Date: \_\_\_ / \_\_\_ / \_\_\_\_



**Notification of Other Permittee Obligations**

**Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification**

The permittee expressly agrees to indemnify and hold harmless the Department of Environmental Conservation of the State of New York, its representatives, employees, agents, and assigns for all claims, suits, actions, damages, and costs of every name and description, arising out of or resulting from the permittee's undertaking of activities or operation and maintenance of the facility or facilities authorized by the permit in compliance or non-compliance with the terms and conditions of the permit.

**Item B: Permittee's Contractors to Comply with Permit**

The permittee is responsible for informing its independent contractors, employees, agents and assigns of their responsibility to comply with this permit, including all special conditions while acting as the permittee's agent with respect to the permitted activities, and such persons shall be subject to the same sanctions for violations of the Environmental Conservation Law as those prescribed for the permittee.

**Item C: Permittee Responsible for Obtaining Other Required Permits**

The permittee is responsible for obtaining any other permits, approvals, lands, easements and rights-of-way that may be required to carry out the activities that are authorized by this permit.

**Item D: No Right to Trespass or Interfere with Riparian Rights**

This permit does not convey to the permittee any right to trespass upon the lands or interfere with the riparian rights of others in order to perform the permitted work nor does it authorize the impairment of any rights, title, or interest in real or personal property held or vested in a person not a party to the permit.



**LIST OF CONDITIONS**

**DEC GENERAL CONDITIONS**

**General Provisions**

Facility Inspection by the Department  
Relationship of this Permit to Other Department Orders and Determinations  
Applications for Permit Renewals and Modifications  
Permit Modifications, Suspensions, and Revocations by the Department

**Facility Level**

Submission of Applications for Permit Modification or Renewal -REGION 4

**HEADQUARTERS**

Facility Inspection by the Department  
Facility Inspection by the Department  
Relationship of this Permit to Other Department Orders and Determinations  
Applications for Permit Renewals and Modifications  
Permit Modifications, Suspensions, and Revocations by the Department



**DEC GENERAL CONDITIONS**

**\*\*\*\* General Provisions \*\*\*\***

**Condition 1: Facility Inspection by the Department**  
**Applicable State Requirement: ECL 3-0301.2(g)**

**Item 1.1:**

The permitted site or facility, including relevant records, is subject to inspection at reasonable hours and intervals by an authorized representative of the Department of Environmental Conservation (the Department) to determine whether the permittee is complying with this permit and the ECL. Such representative may order the work suspended pursuant to ECL 71-0301 and SAPA 401(3).

**Item 1.2:**

The permittee shall provide a person to accompany the Department's representative during an inspection to the permit area when requested by the Department.

**Item 1.3:**

A copy of this permit, including all referenced maps, drawings and special conditions, must be available for inspection by the Department at all times at the project site. Failure to produce a copy of the permit upon request by a Department representative is a violation of this permit.

**Condition 2: Relationship of this Permit to Other Department Orders and Determinations**  
**Applicable State Requirement: ECL 3-0301.2(m)**

**Item 2.1:**

Unless expressly provided for by the Department, issuance of this permit does not modify, supersede or rescind any order or determination previously issued by the Department or any of the terms, conditions or requirements contained in such order or determination.

**Condition 3: Applications for Permit Renewals and Modifications**  
**Applicable State Requirement: 6NYCRR 621.13(a)**

**Item 3.1:**

The permittee must submit a separate written application to the Department for renewal, modification or transfer of this permit. Such application must include any forms or supplemental information the Department requires. Any renewal, modification or transfer granted by the Department must be in writing.

**Item 3.2:**

The permittee must submit a renewal application at least 180 days before expiration of permits for Title V Facility Permits, or at least 30 days before expiration of permits for State Facility Permits.

**Condition 4: Permit Modifications, Suspensions, and Revocations by the Department**  
**Applicable State Requirement: 6NYCRR 621.14**

**Item 4.1:**

The Department reserves the right to modify, suspend, or revoke this permit. The grounds for

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modification, suspension or revocation include:

- a) the scope of the permitted activity is exceeded or a violation of any condition of the permit or provisions of the ECL and pertinent regulations is found;
- b) the permit was obtained by misrepresentation or failure to disclose relevant facts;
- c) new material information is discovered; or
- d) environmental conditions, relevant technology, or applicable law or regulation have materially changed since the permit was issued.

**\*\*\*\* Facility Level \*\*\*\***

**Condition 5: Submission of Applications for Permit Modification or Renewal -REGION 4 HEADQUARTERS**  
**Applicable State Requirement: 6NYCRR 621.5(a)**

**Item 5.1:**

Submission of applications for permit modification or renewal are to be submitted to:  
NYSDEC Regional Permit Administrator  
Region 4 Headquarters  
Division of Environmental Permits  
1150 North Wescott Rd.  
Schenectady, NY 12306-2014  
(518) 357-2068

**Condition 1-1: Facility Inspection by the Department**  
**Applicable State Requirement: ECL 19-0305.**

**Item 1-1.1:**

The permitted site or facility, including relevant records, is subject to inspection at reasonable hours and intervals by an authorized representative of the Department of Environmental Conservation (the Department) to determine whether the permittee is complying with this permit and the ECL. Such representative may order the work suspended pursuant to ECL 71-0301 and SAPA 401(3).

**Item 1-1.2:**

The permittee shall provide a person to accompany the Department's representative during an inspection to the permit area when requested by the Department.

**Item 1-1.3:**

A copy of this permit, including all referenced maps, drawings and special conditions, must be available for inspection by the Department at all times at the project site or facility. Failure to produce a copy of the permit upon request by a Department representative is a violation of this permit.

**Condition 1-2: Facility Inspection by the Department**  
**Applicable State Requirement: ECL 3-0301.2(g)**

**Item 1-2.1:**



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The permitted site or facility, including relevant records, is subject to inspection at reasonable hours and intervals by an authorized representative of the Department of Environmental Conservation (the Department) to determine whether the permittee is complying with this permit and the ECL. Such representative may order the work suspended pursuant to ECL 71-0301 and SAPA 401(3).

**Item 1-2.2:**

The permittee shall provide a person to accompany the Department's representative during an inspection to the permit area when requested by the Department.

**Item 1-2.3:**

A copy of this permit, including all referenced maps, drawings and special conditions, must be available for inspection by the Department at all times at the project site. Failure to produce a copy of the permit upon request by a Department representative is a violation of this permit.

**Condition 1-3: Relationship of this Permit to Other Department Orders and Determinations**  
**Applicable State Requirement: ECL 3-0301.2(m)**

**Item 1-3.1:**

Unless expressly provided for by the Department, issuance of this permit does not modify, supersede or rescind any order or determination previously issued by the Department or any of the terms, conditions or requirements contained in such order or determination.

**Condition 1-4: Applications for Permit Renewals and Modifications**  
**Applicable State Requirement: 6NYCRR 621.13(a)**

**Item 1-4.1:**

The permittee must submit a separate written application to the Department for renewal, modification or transfer of this permit. Such application must include any forms or supplemental information the Department requires. Any renewal, modification or transfer granted by the Department must be in writing.

**Item 1-4.2:**

The permittee must submit a renewal application at least 180 days before expiration of permits for Title V Facility Permits, or at least 30 days before expiration of permits for State Facility Permits.

**Condition 1-5: Permit Modifications, Suspensions, and Revocations by the Department**  
**Applicable State Requirement: 6NYCRR 621.14**

**Item 1-5.1:**

The Department reserves the right to modify, suspend, or revoke this permit. The grounds for modification, suspension or revocation include:

- a) the scope of the permitted activity is exceeded or a violation of any condition of the permit or provisions of the ECL and pertinent regulations is found;
- b) the permit was obtained by misrepresentation or failure to disclose relevant facts;
- c) new material information is discovered; or
- d) environmental conditions, relevant technology, or applicable law or regulation have materially changed since the permit was issued.



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**Permit Under the Environmental Conservation Law (ECL)**

**ARTICLE 19: AIR POLLUTION CONTROL - TITLE V PERMIT**

**IDENTIFICATION INFORMATION**

Permit Issued To: MOBIL OIL CORP  
3225 GALLOWS ROAD  
FAIRFAX, VA 22037

Facility: MOBIL OIL ALBANY TERMINAL #31-001  
50 CHURCH ST - PORT OF ALBANY  
ALBANY, NY 12202

Contact: STEVE ANDRIANI  
50 CHURCH ST  
ALBANY, NY 12202  
(518) 424-6572

Authorized Activity By Standard Industrial Classification Code:



**LIST OF CONDITIONS**

**FEDERALLY ENFORCEABLE CONDITIONS**

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  - 1-8 Compliance Certification (EU=1-RACK1)
  - 1-9 Compliance Certification (EU=1-RACK1)
  - 1-10 Compliance Certification (EU=1-RACK1,Proc=KFG,ES=RACK1)
- 5171 - PETROLEUM BULK STATIONS & TERMINALS

Permit Effective Date:

Permit Expiration Date:

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**FEDERALLY ENFORCEABLE CONDITIONS**

**\*\*\*\* Facility Level \*\*\*\***

**Condition 26: Emission Unit Definition**  
Effective between the dates of 04/06/1999 and 04/06/2004

**Applicable Federal Requirement: 6NYCRR 201-6.**

**Item 26.1(From Mod 1):**

The facility is authorized to perform regulated processes under this permit for:

Emission Unit: 1-RACK1

Emission Unit Description:

TRUCK LOADING RACK WITH 3 GASOLINE BAYS  
AND 5 DISTILLATE BAYS.

**Item 26.2(From Mod 0):**

The facility is authorized to perform regulated processes under this permit for:

Emission Unit: 1-MISC1

Emission Unit Description:

ACTIVITY WITH INSIGNIFICANT EMISSIONS;  
WASTEWATER TANK WITH WASTEWATER  
CONTAMINATED WITH GASOLINE AND  
DISTILLATES.

**Item 26.3(From Mod 0):**

The facility is authorized to perform regulated processes under this permit for:

Emission Unit: 1-RACK2

Emission Unit Description:

RAILCAR LOADING RACK WITH 2 LOADING  
POSITIONS FOR GASOLINE AND DISTILLATE WITH  
VAPOR COMBUSTION CONTROL.

**Item 26.4(From Mod 0):**

The facility is authorized to perform regulated processes under this permit for:

Emission Unit: 1-TANKS

Emission Unit Description:

SIX GASOLINE STORAGE TANKS OF VARIOUS  
VOLUMES. ALL ARE FIXED ROOF TANKS WITH  
INTERNAL FLOATING ROOFS. WHEN TWO TANKS,  
CURRENTLY IN DISTILLATE SERVICE (114 & 115)  
ARE PLACED IN GASOLINE SERVICE, THEY WILL  
BE FITTED WITH INTERNAL FLOATING ROOFS.

**Condition 1-1: Performance testing timeline.**  
Effective for entire length of Permit

**Applicable Federal Requirement: 40CFR 60.8(a), NSPS Subpart A**

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**Item 1-1.1:**

Within 60 days after achieving the maximum production rate, but not later than 180 days after initial startup of the facility, the owner or operator of the facility shall conduct performance testing and provide the results of such tests, in a written report, to the Administrator.

**Condition 1-2: Prior notice.**

**Effective for entire length of Permit**

**Applicable Federal Requirement: 40CFR 60.8(d), NSPS Subpart A**

**Item 1-2.1:**

The owner or operator shall provide the Administrator with prior notice of any performance test at least 30 days in advance of testing.

**Condition 1-3: Compliance Certification**

**Effective for entire length of Permit**

**Applicable Federal Requirement: 40CFR 60.502(b), NSPS Subpart XX**

**Item 1-3.1:**

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant:

CAS No: 0NY998-00-0

Name: VOC

**Item 1-3.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Checks of the VRU and VCU are performed and documented to confirm that the units are operating properly.

Monitoring Frequency: DAILY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 1-4: Compliance Certification**

**Effective for entire length of Permit**

**Applicable Federal Requirement: 40CFR 60.502(b), NSPS Subpart XX**

**Item 1-4.1:**

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant:

CAS No: 0NY998-00-0

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Name: VOC

**Item 1-4.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

An independent (non-Mobil) contractor performs preventive maintenance on the VRU and VCU.

Monitoring Frequency: QUARTERLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 37: Facility Permissible Emissions**  
**Effective between the dates of 04/06/1999 and 04/06/2004**

**Applicable Federal Requirement: 40CFR 63, Subpart R**

Applicaton Specific Data

**\*\*\*\* Emission Unit Level \*\*\*\***

**Condition 52: Emission Point Definition By Emission Unit**  
**Effective between the dates of 04/06/1999 and 04/06/2004**

**Applicable Federal Requirement: 6NYCRR 201-6.**

**Item 52.1(From Mod 1):**

The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 1-RACK1

Emission Point: 00001

Height (ft.): 19                      Diameter (in.): 12

**Item 52.2(From Mod 0):**

The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 1-MISC1

Emission Point: 000WW

Height (ft.): 30                      Diameter (in.): 57

**Item 52.3(From Mod 0):**

The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 1-RACK2

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Emission Point: 00002  
Height (ft.): 37                      Diameter (in.): 90

**Item 52.4(From Mod 0):**

The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 1-TANKS

Emission Point: 00114  
Height (ft.): 48                      Diameter (in.): 81

Emission Point: 00115  
Height (ft.): 48                      Diameter (in.): 81

Emission Point: 00117  
Height (ft.): 48                      Diameter (in.): 81

Emission Point: 00118  
Height (ft.): 48                      Diameter (in.): 63

Emission Point: 00119  
Height (ft.): 48                      Diameter (in.): 57

Emission Point: 00120  
Height (ft.): 48                      Diameter (in.): 57

Emission Point: 00121  
Height (ft.): 48                      Diameter (in.): 81

Emission Point: 00130  
Height (ft.): 48                      Diameter (in.): 8

**Condition 53: Process Definition By Emission Unit**  
**0 Effective between the dates of 04/06/1999 and 04/06/2004**

**Applicable Federal Requirement: 6NYCRR 201-6.**

**Item 53.1(From Mod 1):**

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-RACK1  
Process: KFG                                      Source Classification Code: 4-04-001-54  
Process Description:  
FUGITIVE EMISSION LOSSES FROM TANK TRUCKS  
DURING LOADING

Emission Source/Control: RACK1 - Process



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Design Capacity: 888,300,000 gallons per year

**Item 53.2(From Mod 1):**

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-RACK1

Process: KR D

Source Classification Code: 4-04-002-50

Process Description:

TANK TRUCKS ARE BOTTOM LOADED WITH  
DISTILLATE AT 2 BAYS AND TOP LOADED AT 3  
BAYS. VAPORS FROM THE BOTTOM LOADING BAYS  
ARE SENT TO A CONTROL UNIT.

Emission Source/Control: VCUTK - Control

Control Type: VAPOR RECOVERY SYS(INCL.  
CONDENSERS,HOODING, OTHER ENCLOSURES)

Emission Source/Control: VRUTK - Control

Control Type: VAPOR RECOVERY SYS(INCL.  
CONDENSERS,HOODING, OTHER ENCLOSURES)

Emission Source/Control: RACK1 - Process

Design Capacity: 888,300,000 gallons per year

**Item 53.3(From Mod 1):**

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-RACK1

Process: KR G

Source Classification Code: 4-04-002-50

Process Description:

GASOLINE TANK TRUCKS ARE LOADED AT 3 BAYS.  
VAPORS ARE RECOVERED AND RETURNED AND  
RETURNED TO STORAGE OR ARE DESTROYED IN A  
COMBUSTION UNIT.

Emission Source/Control: VCUTK - Control

Control Type: VAPOR RECOVERY SYS(INCL.  
CONDENSERS,HOODING, OTHER ENCLOSURES)

Emission Source/Control: VRUTK - Control

Control Type: VAPOR RECOVERY SYS(INCL.  
CONDENSERS,HOODING, OTHER ENCLOSURES)

Emission Source/Control: RACK1 - Process

Design Capacity: 888,300,000 gallons per year

**Item 53.4(From Mod 1):**

This permit authorizes the following regulated processes for the cited Emission Unit:

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Emission Unit: 1-RACK1

Process: KVR

Source Classification Code: 4-04-001-53

Process Description:

FUGITIVE EMISSIONS FROM THE VAPOR CONTROL  
UNITS (ONE CONTROL UNIT IN PLACE, ONE TO BE  
INSTALLED)

Emission Source/Control: VCUTK - Control

Control Type: VAPOR RECOVERY SYS(INCL.  
CONDENSERS,HOODING, OTHER ENCLOSURES)

Emission Source/Control: VRUTK - Control

Control Type: VAPOR RECOVERY SYS(INCL.  
CONDENSERS,HOODING, OTHER ENCLOSURES)

**Item 53.5(From Mod 0):**

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-MISC1

Process: FG2

Source Classification Code: 4-07-999-97

Process Description:

WASTEWATER TANK CONTAINING WASTEWATER  
CONTAMINATED WITH GASOLINE AND  
DISTILLATES.

Emission Source/Control: WATER - Process

Design Capacity: 1,307,796 gallons

**Item 53.6(From Mod 0):**

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-RACK2

Process: RFG

Source Classification Code: 4-04-001-50

Process Description:

FUGITIVE EMISSION LOSSES FROM RAIL CARS  
DURING LOADING.

Emission Source/Control: RACK2 - Process

Design Capacity: 116,367,300 gallons per year

**Item 53.7(From Mod 0):**

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-RACK2

Process: RRD

Source Classification Code: 4-04-002-50

Process Description:

RAIL CARS ARE LOADED WITH DISTILLATE AT UP



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TO 2 POSITIONS. VAPORS ARE DESTROYED IN A  
VAPOR COMBUSTION UNIT.

Emission Source/Control: VCURR - Control  
Control Type: VAPOR RECOVERY SYS(INCL.  
CONDENSERS,HOODING, OTHER ENCLOSURES)

Emission Source/Control: RACK2 - Process  
Design Capacity: 116,367,300 gallons per year

**Item 53.8(From Mod 0):**

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-RACK2  
Process: RRG  
Source Classification Code: 4-04-002-50  
Process Description:  
GASOLINE IS LOADED INTO RAIL CARS AT UP TO  
2 POSITIONS. VAPORS ARE DESTROYED IN A  
VAPOR COMBUSTION UNIT.

Emission Source/Control: VCURR - Control  
Control Type: VAPOR RECOVERY SYS(INCL.  
CONDENSERS,HOODING, OTHER ENCLOSURES)

Emission Source/Control: RACK2 - Process  
Design Capacity: 116,367,300 gallons per year

**Item 53.9(From Mod 0):**

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-RACK2  
Process: RVC  
Source Classification Code: 4-04-001-53  
Process Description:  
FUGITIVE EMISSIONS FROM THE VAPOR  
COMBUSTION UNIT DURING RAIL CAR LOADING.

Emission Source/Control: VCURR - Control  
Control Type: VAPOR RECOVERY SYS(INCL.  
CONDENSERS,HOODING, OTHER ENCLOSURES)

**Item 53.10(From Mod 0):**

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-TANKS  
Process: FG1  
Source Classification Code: 4-04-001-51  
Process Description:  
MISCELLANEOUS FUGITIVE HAPS AND VOC

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EMISSIONS FROM VALVES, PUMPS AND FLANGE  
LEAKAGE.

Emission Source/Control: FVPMP - Process

**Item 53.11(From Mod 0):**

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-TANKS

Process: GAS

Source Classification Code: 4-04-001-60

Process Description:

SIX STORAGE TANKS, EACH HAVING A CAPACITY  
OF GREATER THAN 40,000 GALLONS, STORING  
GASOLINE. EACH TANK HAS A FIXED ROOF WITH  
AN INTERNAL FLOATING ROOF SEAL SYSTEM. WHEN  
TANKS 114&115 ARE CONVERTED TO GASOLINE  
SERVICE THEY WILL BE FITTED WITH INTERNAL  
FLOATING ROOFS.

Emission Source/Control: TK114 - Process

Design Capacity: 3,715,740 gallons

Emission Source/Control: TK115 - Process

Design Capacity: 5,812,800 gallons

Emission Source/Control: TK117 - Process

Design Capacity: 2,717,148 gallons

Emission Source/Control: TK118 - Process

Design Capacity: 1,963,290 gallons

Emission Source/Control: TK119 - Process

Design Capacity: 1,292,886 gallons

Emission Source/Control: TK120 - Process

Design Capacity: 1,364,748 gallons

Emission Source/Control: TK121 - Process

Design Capacity: 4,603,536 gallons

Emission Source/Control: TK130 - Process

Design Capacity: 1,421,868 gallons

**Condition 1-5: Compliance Certification**  
**Effective for entire length of Permit**

**Applicable Federal Requirement: 40CFR 60.502(b), NSPS Subpart XX**



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**Item 1-5.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACK1

**Item 1-5.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Emissions to the atmosphere from the vapor collection system due to the loading of liquid product into gasoline tank trucks are not to exceed 35 milligrams of total organic compounds per liter loaded. An initial performance test is required to demonstrate compliance with the emission limit for the vapor processing system.

Parameter Monitored: VOC

Upper Limit of Monitoring: 35.0 milligrams per liter

Reference Test Method: 25A or 25B

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 1-6: Compliance Certification  
Effective for entire length of Permit**

**Applicable Federal Requirement: 40CFR 60.502(e), NSPS Subpart XX**

**Item 1-6.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACK1

**Item 1-6.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Loadings of liquid product into gasoline tank trucks shall be limited to vapor-tight gasoline tank trucks using to following procedures:

1. The owner or operator shall obtain the vapor tightness documentation described in paragraph 60.505(b) of 40 CFR 60.500 Subpart XX for each gasoline tank truck which is to be loaded at the facility.

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2. The owner or operator shall require the tank identification number to be recorded as each gasoline tank truck is loaded at the facility.
3. The owner or operator shall cross-check each tank identification number recorded per item 2 above with the file of tank vapor tightness documentation within 2 weeks after the corresponding tank is loaded.
4. The terminal owner or operator shall notify the owner or operator of each nonvapor-tight gasoline tank truck loaded at the facility within 3 weeks after the loading has occurred.
5. The terminal owner or operator shall take steps assuring that the nonvapor-tight gasoline tank truck will not be reloaded at the facility until vapor tightness documentation for that tank is obtained.

In addition, the terminal owner or operator shall keep documentation of all notifications required under item 4 above on file at the terminal for at least 2 years.

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 1-7: Compliance Certification**  
**Effective for entire length of Permit**

**Applicable Federal Requirement: 40CFR 60.502(j), NSPS Subpart XX**

**Item 1-7.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACK1

Regulated Contaminant:

CAS No: 0NY998-00-0

Name: VOC

**Item 1-7.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Each calendar month, the vapor collection system, the vapor processing system, and each loading rack handling



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gasoline shall be inspected during the loading of gasoline tank trucks for total organic compound liquid or vapor leaks. Detection methods incorporating sight, sound, or smell are acceptable. Each detection of a leak shall be recorded and the source of the leak repaired within 15 calendar days after it is detected.

Monthly terminal leak inspection records must be retained at the terminal for at least 2 years. Inspection records shall include, as a minimum, the following:

1. Inspection date
2. Findings (may indicate no leaks discovered; or location, nature, and severity of each leak).
3. Leak determination method
4. Corrective action (date each leak repaired; reasons for any repair interval in excess of 15 days).
5. Inspector name and signature.

Monitoring Frequency: MONTHLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 1-8: Compliance Certification**  
**Effective for entire length of Permit**

**Applicable Federal Requirement: 40CFR 60.505(b), NSPS Subpart XX**

**Item 1-8.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACK1

**Item 1-8.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

All tank truck vapor tightness documentation required under this section shall be kept on file at the terminal in a permanent form available for inspection.

Tank truck testing records must be updated annually to reflect current test results as determined by EPA Method 27. This documentation shall include, as a minimum, the

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following information:

1. Test title: Gasoline Delivery Tank Pressure Test - EPA Reference Method 27
2. tank owner name and address
3. truck identification number
4. testing location
5. test date
6. tester name and signature
7. average (of two runs) of actual pressure change observed during the 5 minute test periods
8. witnessing inspector's ( if any): name, signature and affiliation.

Reference Test Method: EPA Method 27

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 1-9: Compliance Certification  
Effective for entire length of Permit**

**Applicable Federal Requirement: 0 40CFR 60.505(c), NSPS Subpart XX**

**Item 1-9.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACK1

**Item 1-9.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Monthly terminal leak inspection records must be retained at the terminal for at least 2 years. Inspection records shall include, as a minimum, the following:

1. Inspection date
2. Findings (may indicate no leaks discovered; or



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location, nature, and severity of each leak).

3. Leak determination method

4. Corrective action (date each leak repaired; reasons for any repair interval in excess of 15 days).

5. Inspector name and signature.

Monitoring Frequency: MONTHLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 1-10: Compliance Certification**  
**Effective for entire length of Permit**

**Applicable Federal Requirement: 40CFR 60.502(h), NSPS Subpart XX**

**Item 1-10.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACK1

Process: KFG

Emission Source: RACK1

**Item 1-10.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL  
DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

The vapor collection and liquid loading equipment shall be designed and operated to prevent gauge pressure in the delivery tank from exceeding 4,500 pascals (450 millimeters of water) during product loading.

Parameter Monitored: PRESSURE

Upper Limit of Monitoring: 450 millimeters

Reference Test Method: 40 CFR 60.503(d)

Monitoring Frequency: AS REQUIRED - SEE MONITORING  
DESCRIPTION

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY  
TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY