



PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 9-0466-00050/00001
Mod 0 Effective Date: 09/13/2005 Expiration Date: No expiration date.
Mod 1 Effective Date: 03/04/2008 Expiration Date: No expiration date.

Permit Issued To: DOMINION TRANSMISSION INC
445 WEST MAIN ST
CLARKSBURG, WV 26302-2450

Facility: QUINLAN COMPRESSOR STATION
554 HOSTAGEH RD
OLEAN, NY 14760

Contact: ROBERTA JACKSON
DOMINION TRANSMISSION INC
445 WEST MAIN ST
CLARKSBURG, WV 26301

Description:

This permit allows the facility to redesign the volatile organic carbon control (VOC) system thereby eliminating the need for two flares that were meant to destroy VOC emissions (VOCs). These VOCs along with moisture and semi-volatiles gets added to the natural gas by absorption during the storage phase and are removed from the compressed gas stream by a dehydration system. The dehydration system is primarily intended to remove moisture from the natural gas stream but in the process VOCs are also adsorbed by the desiccant.

The previous permit would have required any VOCs purged from the dehydration system to be destroyed by flaring. A change in the design will now cause liquids including condensible VOCs adsorbed on desiccant media, when the desiccant is regenerated, to be cooled and transferred into two 30,000 gallon pressurized storage vessels where the accumulated liquids are removed off site for disposal. Any gases that flash off from the storage vessels during transfer are contained and injected back into the natural gas transmission pipeline for distribution with the natural gas and eventually burned in combustion devices.

This application for a modification of the facility's Air State Facility permit (designated as Mod 1) requests elimination of the two flares, which were part of Emission Unit 4-DEHYD, from the permit and the elimination of the federally enforceable emission cap of 25.82 tons per year (tpy) of VOC from the permit. The elimination of the VOC cap was approved because the facility Potential to Emit (PTE) is now under 50 tpy signifying that the facility is minor for VOC without the use of capping. The facility emission summary for Mod 1 reflects the reduction of VOC emissions due to the design change. The summary's reduction of NO_x and CO emissions is also due to the elimination of the two flares.



This permit Mod also contains a 90 tpy cap on CO emissions. This cap and associated recordkeeping and reporting requirements will ensure that the facility remains below the Title 5 permitting threshold for carbon monoxide (CO). Most of the facility's uncontrolled CO emissions are generated by the two 2370 bhp compressor engines. The exhaust from each of these engines is controlled by a catalytic oxidizer that reduces its CO emissions to approximately 0.011 lb per hr. This emission rate reflects the results of a stack test performed on one of the engines on June 7, 2006. During the test, the catalytic oxidizer produced a destruction efficiency of 99.9 %

Mod 1 also contains a permit condition requiring the monitoring, recordkeeping and reporting when relief valves associated with the two 30,000 gallon pressurized storage vessels are opened and gases are vented to the atmosphere. Additionally, the dehydrator system (Emission Unit 4-DEHYD) is a desiccant dehydrator and not a glycol dehydrator. Therefore, Subpart HHH - NESHAPS for NG Transmission and Storage Facilities does not apply because according to 63.1270(a)(4)(c) "The owner or operator of a facility that does not contain an affected source (a glycol dehydration unit)... is not subject to the requirements of this subpart."

By way of background, the Quinlan Compressor Station is located in Olean, Cattaraugus County. The station is a compressor plant complex that enables a producing natural gas field to be converted to a natural gas storage field. The project is the combination of the station and the storage field. The purpose of the project is to help insure an adequate supply of natural gas to the Northeast during periods of peak demand. This is accomplished by operating the station in two phases - an injection phase which is the process that compresses the gas and then injects it into the storage field and a withdrawal phase which is a process that conditions the stored fuel and then reintroduces it into the interstate natural gas transmission line. The storage field is located in both Cattaraugus County, New York (reservoir and buffer) and McKean County, Pennsylvania (buffer only) and will be known as the Quinlan Reef Storage Field. The field will have a capacity of 7.9 Billion cubic feet (Bcf), with working gas of 4.0 Bcf and 3.9 Bcf of base or cushion gas. The injection phase occurs during periods of low gas demand primarily during the late spring, summer and early fall, while the withdrawal phase occurs primarily during the winter heating season. During the withdrawal phase, the gas is taken from the storage field, compressed, conditioned and distributed to various customers in the Northeast via the interstate transmission line. The station is capable of distributing the natural gas up to 200 million cubic feet per day.

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: DAVID S DENK
 DIVISION OF ENVIRONMENTAL PERMITS
 270 MICHIGAN AVE
 BUFFALO, NY 14203-2999

Authorized Signature: _____ Date: ____ / ____ / ____



Notification of Other State 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 and agents ("DEC") for all claims, suits, actions, and damages, to the extent attributable to the permittee's acts or omissions in connection with the compliance permittee's undertaking of activities in connection with, or operation and maintenance of, the facility or facilities authorized by the permit whether in compliance or not in any compliance with the terms and conditions of the permit. This indemnification does not extend to any claims, suits, actions, or damages to the extent attributable to DEC's own negligent or intentional acts or omissions, or to any claims, suits, or actions naming the DEC and arising under article 78 of the New York Civil Practice Laws and Rules or any citizen suit or civil rights provision under federal or state laws.

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, modifications and transfers
Permit modifications, suspensions or revocations by the Department

Facility Level

Submission of application for permit modification or renewal-REGION 9
HEADQUARTERS



DEC GENERAL CONDITIONS
****** General Provisions ******
GENERAL CONDITIONS - Apply to ALL Authorized Permits.

Condition 1: Facility Inspection by the Department
Applicable State Requirement:

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 or facility. 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:

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 1-1: Applications for permit renewals, modifications and transfers
Applicable State Requirement: 6NYCRR 621.11

Item 1-1.1:

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 1-1.2:

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.

Item 1-1.3:

Permits are transferrable with the approval of the department unless specifically prohibited by the statute, regulation or another permit condition. Applications for permit transfer should be



submitted prior to actual transfer of ownership.

Condition 1-2: Permit modifications, suspensions or revocations by the Department

Applicable State Requirement: 6NYCRR 621.13

Item 1-2.1:

The Department reserves the right to modify, suspend, or revoke this permit in accordance with 6NYCRR Part 621. The grounds for modification, suspension or revocation include:

- a) materially false or inaccurate statements in the permit application or supporting papers;
- b) failure by the permittee to comply with any terms or conditions of the permit;
- c) exceeding the scope of the project as described in the permit application;
- d) newly discovered material information or a material change in environmental conditions, relevant technology or applicable law or regulations since the issuance of the existing permit;
- e) noncompliance with previously issued permit conditions, orders of the commissioner, any provisions of the Environmental Conservation Law or regulations of the Department related to the permitted activity.

****** Facility Level ******

Condition 1-3: Submission of application for permit modification or renewal-REGION 9

HEADQUARTERS
Applicable State Requirement: 6NYCRR 621.6(a)

Item 1-3.1:

Submission of applications for permit modification or renewal are to be submitted to:

NYSDEC Regional Permit Administrator
Region 9 Headquarters
Division of Environmental Permits
270 Michigan Avenue
Buffalo, NY 14203-2999
(716) 851-7165



Permit Under the Environmental Conservation Law (ECL)

**ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY
PERMIT**

IDENTIFICATION INFORMATION

Permit Issued To: DOMINION TRANSMISSION INC
445 WEST MAIN ST
CLARKSBURG, WV 26302-2450

Facility: QUINLAN COMPRESSOR STATION
554 HOSTAGEH RD
OLEAN, NY 14760

Authorized Activity By Standard Industrial Classification Code:
4922 - NATURAL GAS TRANSMISSION

Mod 0 Permit Effective Date: 09/13/2005
date.

Permit Expiration Date: No expiration
date.

Mod 1 Permit Effective Date: 03/04/2008
date.

Permit Expiration Date: No expiration
date.



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, modifications and transfers
- Permit modifications, suspensions or revocations by the Department

Facility Level

- Submission of application for permit modification or renewal-REGION 9 HEADQUARTERS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 1-1 6NYCRR 200.7: Maintenance of Equipment
- 1-2 6NYCRR 201-7: Facility Permissible Emissions
- *1-3 6NYCRR 201-7: Capping Monitoring Condition
- 2 6NYCRR 227-1.3(a): Compliance Demonstration

Emission Unit Level

EU=1-ICENG

- *1-4 6NYCRR 201-7: Capping Monitoring Condition

EU=2-AUXGN

- *1-5 6NYCRR 201-7: Capping Monitoring Condition

EU=3-HEATR

- 3 40CFR 60.48c(a), NSPS Subpart Dc: Compliance Demonstration
- 4 40CFR 60.48c(g), NSPS Subpart Dc: Compliance Demonstration

EU=4-DEHYD

- 1-6 6NYCRR 200.7: Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

- 5 : Contaminant List
- 6 6NYCRR 201-1.4: Unavoidable noncompliance and violations
- 7 6NYCRR 201-5: Emission Unit Definition
- 11 6NYCRR 211.2: Air pollution prohibited

Emission Unit Level

- 12 6NYCRR 201-5: Emission Point Definition By Emission Unit
- 13 6NYCRR 201-5: Process Definition By Emission Unit

NOTE: * preceding the condition number indicates capping.



FEDERALLY ENFORCEABLE CONDITIONS

****** Facility Level ******

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

This section contains terms and conditions which are federally enforceable. Permittees may also have other obligations under regulations of general applicability

Item A: Sealing - 6NYCRR Part 200.5

The Commissioner may seal an air contamination source to prevent its operation if compliance with 6 NYCRR Chapter III is not met within the time provided by an order of the Commissioner issued in the case of the violation. Sealing means labeling or tagging a source to notify any person that operation of the source is prohibited, and also includes physical means of preventing the operation of an air contamination source without resulting in destruction of any equipment associated with such source, and includes, but is not limited to, bolting, chaining or wiring shut control panels, apertures or conduits associated with such source.

No person shall operate any air contamination source sealed by the Commissioner in accordance with this section unless a modification has been made which enables such source to comply with all requirements applicable to such modification.

Unless authorized by the Commissioner, no person shall remove or alter any seal affixed to any contamination source in accordance with this section.

Item B: Acceptable Ambient Air Quality - 6NYCRR Part 200.6

Notwithstanding the provisions of 6 NYCRR Chapter III, Subchapter A, no person shall allow or permit any air contamination source to emit air contaminants in quantities which alone or in combination with emissions from other air contamination sources would contravene any applicable ambient air quality standard and/or cause air pollution. In such cases where contravention occurs or may occur, the Commissioner shall specify the degree and/or method of emission control required.

Item C: Maintenance of Equipment - 6NYCRR Part 200.7

Any person who owns or operates an air contamination source which is equipped with an emission control device shall operate such device and keep it in a satisfactory state of maintenance and repair in accordance with ordinary and necessary practices, standards and procedures, inclusive of manufacturer's specifications, required to operate such device effectively.



Item D: Unpermitted Emission Sources - 6NYCRR Part 201-1.2

If an existing emission source was subject to the permitting requirements of 6NYCRR Part 201 at the time of construction or modification, and the owner and/or operator failed to apply for a permit for such emission source then the following provisions apply:

(a) The owner and/or operator must apply for a permit for such emission source or register the facility in accordance with the provisions of Part 201.

(b) The emission source or facility is subject to all regulations that were applicable to it at the time of construction or modification and any subsequent requirements applicable to existing sources or facilities.

Item E: Emergency Defense - 6NYCRR Part 201-1.5

An emergency constitutes an affirmative defense to an action brought for noncompliance with emissions limitations or permit conditions for all facilities in New York State.

(a) The affirmative defense of emergency shall be demonstrated through properly signed, contemporaneous operating logs, or other relevant evidence that:

(1) An emergency occurred and that the facility owner and/or operator can identify the cause(s) of the emergency;

(2) The equipment at the permitted facility causing the emergency was at the time being properly operated;

(3) During the period of the emergency the facility owner and/or operator took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and

(4) The facility owner and/or operator notified the Department within two working days after the event occurred. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.

(b) In any enforcement proceeding, the facility owner and/or operator seeking to establish the occurrence of an emergency has the burden of proof.

(c) This provision is in addition to any emergency or upset provision contained in any applicable requirement.



Item F: Recycling and Salvage - 6NYCRR Part 201-1.7

Where practical, any person who owns or operates an air contamination source shall recycle or salvage air contaminants collected in an air cleaning device according to the requirements of 6 NYCRR.

Item G: Prohibition of Reintroduction of Collected Contaminants to the Air - 6NYCRR Part 201-1.8

No person shall unnecessarily remove, handle, or cause to be handled, collected air contaminants from an air cleaning device for recycling, salvage or disposal in a manner that would reintroduce them to the outdoor atmosphere.

Item H: Proof of Eligibility for Sources Defined as Exempt Activities - 6 NYCRR Part 201-3.2(a)

The owner and/or operator of an emission source or unit that is eligible to be exempt, may be required to certify that it operates within the specific criteria described in 6 NYCRR Subpart 201-3. The owner or operator of any such emission source must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility which contains emission sources or units subject to 6 NYCRR Subpart 201-3, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations, or law.

Item I: Proof of Eligibility for Sources Defined as Trivial Activities - 6 NYCRR Part 201-3.3(a)

The owner and/or operator of an emission source or unit that is listed as being trivial in 6 NYCRR Part 201 may be required to certify that it operates within the specific criteria described in 6 NYCRR Subpart 201-3. The owner or operator of any such emission source must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility which contains emission sources or units subject to 6 NYCRR Subpart 201-3, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations, or law.

Item J: Required Emission Tests - 6 NYCRR Part 202-1.1

An acceptable report of measured emissions shall be submitted, as may be required by the Commissioner, to ascertain compliance or noncompliance with any air



pollution code, rule, or regulation. Failure to submit a report acceptable to the Commissioner within the time stated shall be sufficient reason for the Commissioner to suspend or deny an operating permit. Notification and acceptable procedures are specified in 6NYCRR Part 202-1.

Item K: Visible Emissions Limited - 6 NYCRR Part 211.3

Except as permitted by a specific part of this Subchapter and for open fires for which a restricted burning permit has been issued, no person shall cause or allow any air contamination source to emit any material having an opacity equal to or greater than 20 percent (six minute average) except for one continuous six-minute period per hour of not more than 57 percent opacity.

Item L: Open Fires - 6 NYCRR Part 215

No person shall burn, cause, suffer, allow or permit the burning in an open fire of garbage, rubbish for salvage, or rubbish generated by industrial or commercial activities.

Item M: Permit Exclusion - ECL 19-0305

The issuance of this permit by the Department and the receipt thereof by the Applicant does not and shall not be construed as barring, diminishing, adjudicating or in any way affecting any legal, administrative or equitable rights or claims, actions, suits, causes of action or demands whatsoever that the Department may have against the Applicant for violations based on facts and circumstances alleged to have occurred or existed prior to the effective date of this permit, including, but not limited to, any enforcement action authorized pursuant to the provisions of applicable federal law, the Environmental Conservation Law of the State of New York (ECL) and Chapter III of the Official Compilation of the Codes, Rules and Regulations of the State of New York (NYCRR). The issuance of this permit also shall not in any way affect pending or future enforcement actions under the Clean Air Act brought by the United States or any person.

Item N: Federally Enforceable Requirements - 40 CFR 70.6(b)

All terms and conditions in this permit required by the Act or any applicable requirement, including any provisions designed to limit a facility's potential to emit, are enforceable by the Administrator and citizens under the Act. The Department has, in this permit, specifically designated any terms and conditions that are not required under the Act or under any of its applicable requirements as being enforceable under only state regulations.

FEDERAL APPLICABLE REQUIREMENTS



The following conditions are federally enforceable.

Condition 1-1: Maintenance of Equipment
Effective between the dates of 03/04/2008 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 200.7

Item 1-1.1:

Any person who owns or operates an air contamination source which is equipped with an emission control device shall operate such device and keep it in a satisfactory state of maintenance and repair in accordance with ordinary and necessary practices, standards and procedures, inclusive of manufacturer's specifications, required to operate such device effectively.

Condition 1-2: Facility Permissible Emissions
Effective between the dates of 03/04/2008 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 201-7

Item 1-2.1:

The sum of emissions from the emission units specified in this permit shall not equal or exceed the following

Potential To Emit (PTE) rate for each regulated contaminant:

CAS No: 000630-08-0 (From Mod 1) PTE: 90,000 pounds
per year
Name: CARBON MONOXIDE

Condition 1-3: Capping Monitoring Condition
Effective between the dates of 03/04/2008 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 201-7

Item 1-3.1:

Under the authority of 6 NYCRR Part 201-7, this condition contains an emission cap for the purpose of limiting emissions from the facility, emission unit or process to avoid being subject to the following applicable requirement(s) that the facility, emission unit or process would otherwise be subject to:

6NYCRR 201-6.1(a)(1)

Item 1-3.2:

Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 1-3.3:

The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any



other state and federal air pollution control requirements, regulations or law.

Item 1-3.4:

On an annual basis, unless otherwise specified below, beginning one year after the granting of an emissions cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

Item 1-3.5:

The emission of pollutants that exceed the applicability thresholds for an applicable requirement, for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

Item 1-3.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000630-08-0 CARBON MONOXIDE

Item 1-3.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

1.) Facility-wide emissions of Carbon Monoxide (CO) shall be limited to 90 tons for every calendar 12 month period.

This federally enforceable limit will result in the facility will not be subject to Title 5 permitting. In order to limit the facility-wide emissions of CO to 90 tpy, the following two emission units are required to limit emissions:

- Emission Unit 1-ICING - the permit requires the continuous use of the two catalytic oxidizers on the internal combustion compressors exhaust. The oxidizers have been demonstrated to have a CO destruction efficiency of 99.9 %.

- Emission Unit - 2-AUXIN - The firm requested and was given a 1000 hour per year operational limit on its 814 brake horsepower (bhp) auxiliary generator.

The cap on the two oxidizer emissions and the 1000 hour limit on the auxiliary generator will result in CO being limited to 90 tpy even when every other source is operated at its maximum (Potential to Emit).

2.) Facility CO emissions shall be calculated monthly using the emission factors shown in the attached Addendum



A Table 1. For CO this table reflects the 06/07/06 stack test results of 0.011 lb/hr CO for each of the 2370 bhp internal combustion engines and for VOC this table reflects the elimination of the two flares on the dehydration system. The condensable VOCs will be trucked off site while gaseous VOCs will be injected back into the interstate gas transmission line.

3.) The 12 calendar rolling total CO emissions shall be calculated monthly. This calculation and record update shall be performed within 30 days of the end of each calendar 12 month period.

4.) The facility-wide CO emissions shall be logged and the log shall be available on site and furnished to the Department upon request during normal business hours.

5.) The facility shall use Department published reporting forms for annual capping compliance certification.

Parameter Monitored: CARBON MONOXIDE

Upper Permit Limit: 90 tons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MINIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (ANNIVERSARY)

Initial Report Due: 10/12/2008 for the period 03/04/2008 through 09/12/2008

Condition 2: Compliance Demonstration
Effective between the dates of 09/13/2005 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 227-1.3(a)

Item 2.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: 1-ICENG

Emission Unit: 2-AUXGN

Emission Unit: 3-HEATR

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 2.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

No owner or operator of a combustion installation shall



emit greater than 20 percent opacity except for one six minute period per hour, not to exceed 27 percent, based upon the six minute average in reference test method 9 in Appendix A of 40 CFR 60.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: EPA Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

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

Condition 1-4: Capping Monitoring Condition
Effective between the dates of 03/04/2008 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 201-7

Item 1-4.1:

Under the authority of 6 NYCRR Part 201-7, this condition contains an emission cap for the purpose of limiting emissions from the facility, emission unit or process to avoid being subject to the following applicable requirement(s) that the facility, emission unit or process would otherwise be subject to:

6NYCRR 201-6.1(a)(1)

Item 1-4.2:

Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 1-4.3:

The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

Item 1-4.4:

On an annual basis, unless otherwise specified below, beginning one year after the granting of an emissions cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

Item 1-4.5:

The emission of pollutants that exceed the applicability thresholds for an applicable requirement, for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.



Item 1-4.6:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-ICENG

Regulated Contaminant(s):

CAS No: 000630-08-0 CARBON MONOXIDE

Item 1-4.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

- 1.) A continuous monitor and recording device for the measurement of temperature rise across the catalytic oxidizer bed shall be installed. The temperature monitor must be operated at all times when the engines are operating except during routine maintenance activities. The temperature monitor and recorder must be operated according to a quality assurance program recommended by the equipment manufacturer.
- 2.) In order to monitor adequate carbon monoxide destruction efficiency, temperature rise across the catalytic oxidizer shall be used as a surrogate for destruction efficiency. Under normal operation of each engine a temperature across the catalyst shall be no less than 110 degrees F.
- 3.) All temperatures shall be recorded continuously and the firm shall retain measurement data and be able to retrieve such data for a period of five years.
- 4.) This information shall be made available to the Department for inspection during normal business hours
- 5.) Any deviations from the required temperature rise across the catalyst shall be promptly corrected and logged in a report. The report shall be furnished upon request of the Department during normal business hours.
- 6.) The deviation and an estimate of uncontrolled emissions shall be made to the Department at 270 Michigan Ave, Buffalo within two working day by FAX or email. The cause of the problem, its duration and corrective action required shall be included in such reporting.
- 7.) The operating performance of these oxidizers shall be reporting annually in its capping certification report.



8.) The facility shall use Department published reporting forms for annual capping compliance certification.

Parameter Monitored: TEMPERATURE CHANGE

Lower Permit Limit: 110 degrees Fahrenheit

Monitoring Frequency: CONTINUOUS

Averaging Method: MINIMUM - NOT TO FALL BELOW STATED
VALUE AT ANY TIME

Reporting Requirements: ANNUALLY (ANNIVERSARY)

Initial Report Due: 10/12/2008 for the period 03/04/2008 through 09/12/2008

Condition 1-5: Capping Monitoring Condition
Effective between the dates of 03/04/2008 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 201-7

Item 1-5.1:

Under the authority of 6 NYCRR Part 201-7, this condition contains an emission cap for the purpose of limiting emissions from the facility, emission unit or process to avoid being subject to the following applicable requirement(s) that the facility, emission unit or process would otherwise be subject to:

6NYCRR 201-6.1(a)(1)

Item 1-5.2:

Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 1-5.3:

The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

Item 1-5.4:

On an annual basis, unless otherwise specified below, beginning one year after the granting of an emissions cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

Item 1-5.5:

The emission of pollutants that exceed the applicability thresholds for an applicable requirement, for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

Item 1-5.6:

The Compliance Demonstration activity will be performed for:



Emission Unit: 2-AUXGN

Regulated Contaminant(s):

CAS No: 000630-08-0 CARBON MONOXIDE

Item 1-5.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

- 1.) The emissions of Carbon Monoxide (CO) from the auxiliary generator (Emission Unit 2-AUXGN) shall be limited to 1.43 tons per year for any calendar 12 month period. This shall be accomplished by limiting the hours of operation of this generator to 1000 hours per calendar 12 month period. The limiting of CO from this emission unit along with the limiting emissions of carbon monoxide from Emission Unit 1-CENG insures that the facility will not be subject to the permitting requirements of Title 5.
- 2.) A hour counter shall be installed on this generator.
- 3.) The 12 calendar rolling total hours of operation of this generator shall be calculated monthly. This calculation and record update shall be performed within 30 days of the end of each calendar 12 month period.
- 4.) The hours of operation shall be logged and the log shall be available on site and furnished upon request by the Department during normal business hours.
- 5.) The facility shall use Department published reporting forms for annual capping compliance certification.

Work Practice Type: HOURS PER YEAR OPERATION

Upper Permit Limit: 1000 hours per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (ANNIVERSARY)

Initial Report Due: 10/12/2008 for the period 03/04/2008 through 09/12/2008

Condition 3: Compliance Demonstration
Effective between the dates of 09/13/2005 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.48c(a), NSPS Subpart Dc

Item 3.1:

The Compliance Demonstration activity will be performed for:



Emission Unit: 3-HEATR

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE

Item 3.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

1.) For the one 11.5 million Btu per hr boiler, the facility owner shall submit notification of the date of construction or reconstruction, anticipated startup, and actual startup, as provided by 40 CFR 60.7 of this part.

This notification shall include the design heat input capacity of the affected facility and identification of fuels to be combusted in the affected facility.

2.) All initial and semi-annual reports must be submitted to the EPA Administrator and a copy to the Department at the following addresses:

Environmental Protection Agency (EPA)
Air Programs
Region 2
290 Broadway
New York, NY 10007-1866

Department of Environmental Conservation
Division of Air Resources
270 Michigan Avenue
Buffalo, New York 14203 - 2999

3.) All records must be maintained on-site for a period of five years and make them available to representatives of the Department upon request.

Monitoring Frequency: DAILY

Reporting Requirements: SEMI-ANNUALLY (ANNIVERSARY)

Initial Report Due: 04/11/2006 for the period 09/13/2005 through 03/12/2006

Condition 4: Compliance Demonstration
Effective between the dates of 09/13/2005 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.48c(g), NSPS Subpart Dc

Item 4.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 3-HEATR

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE



Item 4.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

1.) The owner or operator of each affected facility shall record and maintain records of the amounts and type of each fuel combusted during each day.

2.) The results of the daily fuel use shall be submitted along with Quinlan's semi annual report.

Monitoring Frequency: DAILY

Reporting Requirements: SEMI-ANNUALLY (ANNIVERSARY)

Initial Report Due: 04/11/2006 for the period 09/13/2005 through 03/12/2006

Condition 1-6: Compliance Demonstration
Effective between the dates of 03/04/2008 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 200.7

Item 1-6.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 4-DEHYD

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 1-6.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

1.) The relief valve shall be equipped with a device to monitor and track the operation of the automatic relief valve(s). For each occurrence where the monitor indicates operation of the automatic relief valve, an entry shall be made in the log with the following information: if operation of the valve occurred or if occurrence was monitor error, date and time that the valve opened, operational cause for operation of the automatic valve, estimated duration of valve operation and emissions, and date of valve inspection to insure proper seating.

2.) Records shall be maintained on-site for a period of 5 years and made available during working hours to representatives of Department.

3.) If the manual valve is opened all recording requirements noted in the preceding paragraph shall apply



to such a valve.

4.) Any emission event exceeding 15 minutes in duration shall be reported to the Department at 270 Michigan Avenue, Buffalo by FAX or e-mail describing the information required to be collected in item 1 above.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION



STATE ONLY ENFORCEABLE CONDITIONS

****** Facility Level ******

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

This section contains terms and conditions which are not federally enforceable. Permittees may also have other obligations under regulations of general applicability

Item A: Public Access to Recordkeeping for Facilities With State Facility Permits - 6NYCRR Part 201-1.10(a)

Where emission source owners and/or operators keep records pursuant to compliance with the operational flexibility requirements of 6 NYCRR Subpart 201-5.4(b)(1), and/or the emission capping requirements of 6 NYCRR Subparts 201-7.2(d), 201-7.3(f), 201-7.3(g), 201-7.3(h)(5), 201-7.3(i) and 201-7.3(j), the Department will make such records available to the public upon request in accordance with 6 NYCRR Part 616 - Public Access to Records. Emission source owners and/or operators must submit the records required to comply with the request within sixty working days of written notification by the Department of receipt of the request.

Item B: General Provisions for State Enforceable Permit Terms and Condition - 6 NYCRR Part 201-5

Any person who owns and/or operates stationary sources shall operate and maintain all emission units and any required emission control devices in compliance with all applicable Parts of this Chapter and existing laws, and shall operate the facility in accordance with all criteria, emission limits, terms, conditions, and standards in this permit. Failure of such person to properly operate and maintain the effectiveness of such emission units and emission control devices may be sufficient reason for the Department to revoke or deny a permit.

The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

STATE ONLY APPLICABLE REQUIREMENTS

The following conditions are state only enforceable.



Condition 5: Contaminant List
Effective between the dates of 09/13/2005 and Permit Expiration Date

Applicable State Requirement:

Item 5.1:

Emissions of the following contaminants are subject to contaminant specific requirements in this permit (emission limits, control requirements or compliance monitoring conditions).

CAS No: 000630-08-0
Name: CARBON MONOXIDE

CAS No: 0NY075-00-0
Name: PARTICULATES

CAS No: 007446-09-5
Name: SULFUR DIOXIDE

CAS No: 0NY998-00-0
Name: VOC

Condition 6: Unavoidable noncompliance and violations
Effective between the dates of 09/13/2005 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-1.4

Item 6.1:

At the discretion of the commissioner a violation of any applicable emission standard for necessary scheduled equipment maintenance, start-up/shutdown conditions and malfunctions or upsets may be excused if such violations are unavoidable. The following actions and recordkeeping and reporting requirements must be adhered to in such circumstances.

(a) The facility owner and/or operator shall compile and maintain records of all equipment maintenance or start-up/shutdown activities when they can be expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the commissioner's representative when requested to do so in writing or when so required by a condition of a permit issued for the corresponding air contamination source except where conditions elsewhere in this permit which contain more stringent reporting and notification provisions for an applicable requirement, in which case they supercede those stated here. Such reports shall describe why the violation was unavoidable and shall include the time, frequency and duration of the maintenance and/or start-up/shutdown activities and the identification of air contaminants, and the estimated emission rates. If a facility owner and/or operator is subject to continuous stack monitoring and quarterly reporting requirements, he need not submit reports for equipment maintenance or start-up/shutdown for the facility to the commissioner's representative.

(b) In the event that emissions of air contaminants in excess of any emission standard in 6 NYCRR Chapter III Subchapter A occur due to a malfunction, the facility owner and/or operator shall report such malfunction by telephone to the commissioner's representative as soon as possible during normal working hours, but in any event not later



than two working days after becoming aware that the malfunction occurred. Within 30 days thereafter, when requested in writing by the commissioner's representative, the facility owner and/or operator shall submit a written report to the commissioner's representative describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate of the emission rates. These reporting requirements are superseded by conditions elsewhere in this permit which contain reporting and notification provisions for applicable requirements more stringent than those above.

(c) The Department may also require the owner and/or operator to include in reports described under (a) and (b) above an estimate of the maximum ground level concentration of each air contaminant emitted and the effect of such emissions depending on the deviation of the malfunction and the air contaminants emitted.

(d) In the event of maintenance, start-up/shutdown or malfunction conditions which result in emissions exceeding any applicable emission standard, the facility owner and/or operator shall take appropriate action to prevent emissions which will result in contravention of any applicable ambient air quality standard. Reasonably available control technology, as determined by the commissioner, shall be applied during any maintenance, start-up/shutdown or malfunction condition subject to this paragraph.

(e) In order to have a violation of a federal regulation (such as a new source performance standard or national emissions standard for hazardous air pollutants) excused, the specific federal regulation must provide for an affirmative defense during start-up, shutdowns, malfunctions or upsets.

Condition 7: Emission Unit Definition
Effective between the dates of 09/13/2005 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-5

Item 7.1(From Mod 1):

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

Emission Unit: 1-ICENG

Emission Unit Description:

EMISSION UNIT 1ICENG CONSISTS OF TWO 2370 HP RECIPROCATING INTERNAL COMBUSTION ENGINES MANUFACTURED BY CATERPILLAR, MODEL G3608. THE ENGINES ARE UTILIZED TO COMPRESS NATURAL GAS FOR TRANSPORTATION ALONG THE PIPELINE DURING THE WITHDRAWAL CYCLE, AND TO INJECT GAS INTO THE STORAGE WELLS DURING THE INJECTION CYCLE. THE EMISSION UNIT IS COMPRISED OF TWO (2) EMISSION SOURCES, TWO (2) EMISSION CONTROL DEVICES, AND TWO (2) EMISSION POINTS.

Building(s): COMPRESSOR

Item 7.2(From Mod 1):

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

Emission Unit: 2-AUXGN

Emission Unit Description:



EMISSION UNIT 2AUXGN CONSISTS OF A 814 BHP AUXILIARY GENERATOR TO BE INSTALLED AT THE FACILITY AND TO BE USED FOR BACKUP POWER SUPPLY. THE EMISSION UNIT IS COMPRISED OF ONE (1) EMISSION SOURCE, ZERO (0) EMISSION CONTROL DEVICES, AND ONE (1) EMISSION POINT.

Building(s): AUXILIARY

Item 7.3(From Mod 1):

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

Emission Unit: 3-HEATR

Emission Unit Description:

EMISSION UNIT 3-HEATR CONSISTS OF ONE 11.4 MILLION BTU PER HOUR HEATER THAT WILL BE INSTALLED AT THE FACILITY AND WILL BE USED TO HEAT THE GAS AS NEEDED DURING THE WITHDRAWAL CYCLE. THE EMISSION UNIT IS COMPRISED OF ONE (1) EMISSION SOURCE, ZERO (0) EMISSION CONTROL DEVICES, AND TWO (2) EMISSION POINTS.

Building(s): OUTSIDE

Item 7.4(From Mod 1):

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

Emission Unit: 4-DEHYD

Emission Unit Description:

EMISSION UNIT 4DEHYD CONSISTS OF A SEPARATION SYSTEM, STORAGE TANK AND FLARE AT THE WELL HEAD, AND A DEHYDRATION SYSTEM, REGENERATION STORAGE TANK, A FLARE AT THE WELL HEAD, A DEHYDRATION SYSTEM, A REGENERATION STORAGE TANK AND A FLARE AT THE REGENERATION STAGE OF THE DEHYDRATION SYSTEM AT THE COMPRESSOR STATION. THE EMISSION UNIT IS COMPRISED OF FOUR (4) EMISSION SOURCES, TWO (2) EMISSION CONTROL DEVICES, AND TWO (2) EMISSION POINTS.

Building(s): OUTSIDE

Condition 11: Air pollution prohibited
Effective between the dates of 09/13/2005 and Permit Expiration Date

Applicable State Requirement:6NYCRR 211.2

Item 11.1:

No person shall cause or allow emissions of air contaminants to the outdoor atmosphere of such quantity, characteristic or duration which are injurious to human, plant or animal life or to property, or which unreasonably interfere with the comfortable enjoyment of life or property. Notwithstanding the existence of specific air quality standards or emission limits,



this prohibition applies, but is not limited to, any particulate, fume, gas, mist, odor, smoke, vapor, pollen, toxic or deleterious emission, either alone or in combination with others.

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

Condition 12: Emission Point Definition By Emission Unit
Effective between the dates of 09/13/2005 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-5

Item 12.1(From Mod 1):

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

Emission Unit: 1-ICENG

Emission Point: ICEO1

Height (ft.): 43

Diameter (in.): 28

NYTMN (km.): 4657.5

NYTME (km.): 213.2

Building:

COMPRESSOR

Item 12.2(From Mod 1):

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

Emission Unit: 2-AUXGN

Emission Point: AUX01

Height (ft.): 25

Diameter (in.): 10

NYTMN (km.): 4657.5

NYTME (km.): 213.2

Building: AUXILIARY

Item 12.3(From Mod 1):

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

Emission Unit: 3-HEATR

Emission Point: HTR02

Height (ft.): 0 Diameter (in.): 8

NYTMN (km.): 4657.5

NYTME (km.): 213.2

Building: OUTSIDE

Item 12.4(From Mod 0):

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

Emission Unit: 1-ICENG

Emission Point: ICEO2

Height (ft.): 43

Diameter (in.): 28

NYTMN (km.): 4657.5

NYTME (km.): 213.2

Building:

COMPRESSOR

Item 12.5(From Mod 0):

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



Emission Unit: 3-HEATR

Emission Point: HTR01

Height (ft.): 33

Diameter (in.): 30

NYTMN (km.): 4657.5

NYTME (km.): 213.2

Building: OUTSIDE

**Condition 13: Process Definition By Emission Unit
Effective between the dates of 09/13/2005 and Permit Expiration Date**

Applicable State Requirement:6NYCRR 201-5

Item 13.1(From Mod 1):

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

Emission Unit: 1-ICENG

Process: 101

Source Classification Code: 2-02-001-05

Process Description:

ONE 2370 HP RECIPROCATING INTERNAL
COMBUSTION ENGINE EQUIPPED WITH CATALYTIC
OXIDIZER, MANUFACTURED BY CATERPILLAR,
MODEL G3608. PURPOSE IS TO COMPRESS
NATURAL GAS FOR TRANSPORTATION ALONG
PIPELINE IN THE WITHDRAWAL CYCLE AND TO
INJECT GAS INTO THE STORA GE WELLS DURING
THE INJECTION CYCLE.

Emission Source/Control: ENG01 - Combustion
Design Capacity: 2,370 horsepower (mechanical)

Emission Source/Control: ENG02 - Combustion
Design Capacity: 2,370 horsepower (mechanical)

Emission Source/Control: OXID1 - Control
Control Type: CATALYTIC OXIDATION

Item 13.2(From Mod 1):

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

Emission Unit: 1-ICENG

Process: 102

Source Classification Code: 2-02-001-05

Process Description:

ONE 2370 HP RECIPROCATING INTERNAL
COMBUSTION ENGINE EQUIPPED WITH CATALYTIC
OXIDIZER, MANUFACTURED BY CATERPILLAR,
MODEL G3608. PURPOSE IS TO COMPRESS
NATURAL GAS FOR TRANSPORTATION ALONG
PIPELINE IN THE WITHDRAWAL CYCLE AND TO
INJECT GAS INTO THE STORA GE WELLS DURING
THE INJECTION CYCLE.

Emission Source/Control: ENG01 - Combustion
Design Capacity: 2,370 horsepower (mechanical)



Emission Source/Control: ENG02 - Combustion
Design Capacity: 2,370 horsepower (mechanical)

Emission Source/Control: OXID2 - Control
Control Type: CATALYTIC OXIDATION

Item 13.3(From Mod 1):

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

Emission Unit: 2-AUXGN
Process: 201 Source Classification Code: 3-13-999-99
Process Description:
ONE 814 HORSEPOWER AUXILIARY GENERATOR TO
BE USED FOR BACKUP POWER SUPPLY.

Emission Source/Control: GEN01 - Combustion
Design Capacity: 814 horsepower (mechanical)

Item 13.4(From Mod 1):

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

Emission Unit: 3-HEATR
Process: 301 Source Classification Code: 1-05-001-06
Process Description:
ONE ETI 11.4 MILLION BTU PER HOUR HEATER
THAT WILL BE USED TO HEAT THE GAS AS
NECESSARY DURING THE WITHDRAWAL CYCLE.

Emission Source/Control: HTR01 - Combustion
Design Capacity: 11.4 million Btu per hour

Item 13.5(From Mod 1):

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

Emission Unit: 3-HEATR
Process: 302 Source Classification Code: 1-05-001-06
Process Description:
ONE 15.4 MILLION BTU PER HOUR HEATER THAT
WILL BE USED TO HEAT THE GAS AS NECESASRY
DURING THE WITHDRAWAL CYCLE.

Emission Source/Control: HTR01 - Combustion
Design Capacity: 11.4 million Btu per hour

Item 13.6(From Mod 1):

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

Emission Unit: 4-DEHYD
Process: 401 Source Classification Code: 3-01-100-05
Process Description:
SEPARATION SYSTEM, STORAGE TANK AS PART OF
THE DEHYDRATION SYSTEM.



Emission Source/Control: REGFL - Control
Control Type: FLARING

Emission Source/Control: SEPFL - Control
Control Type: FLARING

Emission Source/Control: DEH01 - Process

Emission Source/Control: REGTK - Process

Emission Source/Control: SEP01 - Process

Emission Source/Control: SEPTK - Process

Item 13.7(From Mod 1):

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

Emission Unit: 4-DEHYD

Process: 402

Source Classification Code: 3-01-100-05

Process Description:

DEHYDRATION SYSTEM, REGENERATION STORAGE
TANK TO BE INSTALLED AT THE REGENERATION
STAGE OF THE DEHYDRATION SYSTEM.

Emission Source/Control: REGFL - Control
Control Type: FLARING

Emission Source/Control: REGTK - Process

New York State Department of Environmental Conservation

Permit ID: 9-0466-00050/00001

Facility DEC ID: 9046600050

