

New York State Department of Environmental Conservation Facility DEC ID: 2640100065

PERMIT Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type:

ARTICLE 19: AIR STATE FACILITY PERMIT

Permit ID:

2-6401-00065/00004

Effective Date: 01/05/2000

Expiration Date: No expiration date

Permit Issued To: CLEAN WATER OF NEW YORK INC

3245 RICHMOND TERRACE

PO BOX 030312

STATEN ISLAND, NY 10303-0312

Facility:

CLEAN WATER OF NEW YORK INC 3245 RICHMOND TERRACE

STATEN ISLAND, NY 10303-0312

Contact: ROBERT PROBST

CLEAN WATER OF NEW YORK INC

3245 RICHMOND AVENUE STATEN ISLAND, NY 10303

(718) 981-4600

Description:

Clean Water of New York, Inc. operates a waste oil reprocessing and storage facility. The primary function of the facility is to separate water from oil which is recovered from barges brought to the facility for cleaning and/or servicing. The recovered oil is sold as industrial fuel. Occasionally, tank barges containing other petroleum products and additives are cleaned at the facility as well. The facility operates a number of internal combustion engines to provide power for on-site equipment including an air compressor and a forklift.

The facility emissions are formed from two emission units:

EU-100DAF - Dissolved Air Flotation system used to treat wastewater associated with oil recovery. Pressurized air is injected into the wastewater and is released at atmospheric pressure, creating fine air bubbles which adhere to solids in the wastewater, allowing for their separation and removal at the surface. Emissions containing VOCs are ventilated from the Treatment building.

EU-10DDAC - is a dual exhaust 359 horsepower Detroit Diesel Model 12V-71 internal combustion engine used to power an air compressor. The emissions for oxides of nitrogen (NOx) exceed the major pollutant threshold defined in 6NYCRR Subpart 201-6.

The applicant proposes to cap out from Title V for NOx emissions. The facility will not exceed a total emission rate of 49,000 lb/year of oxides of nitrogen (NOx) as determined by summing the individual monthly emissions during any consecutive 12 month period.



New York State Department of Environmental Conservation Facility DEC ID: 2640100065

The facility is subject to the provisions of State Facility specified under 6NYCRR 201-5.

To comply, Clean Water of New York, Inc. must keep records of the quantity in gallons of each delivery of fuel to the storage tank for each individual combustion source at the facility and have this records available upon the request by regulatory agency.

The State Facility permit contains listing of the applicable federal, state and compliance monitoring requirements for the facility, its emission units and emission points.

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:

CHARLES DEQUILLFELDT

ONE HUNTERS POINT PLAZA

47-40 21ST STREET

LONG ISLAND CITY, NY 11101-5407

Authorized Signature:

Date: 1 / 7 / 00