PERIODIC REVIEW REPORT
FARRINGTON STREET FORMER GAS HOLDER SITE
Flushing, Queens, New York

NYSDEC SITE NO. 2-41-034

Prepared For:

CONSOLIDATED EDISON CO. OF NEW YORK, INC.
31-01 20th Avenue
Long Island City, NY 11105

Prepared By:

PARSONS

200 Cottontail Lane
Somerset, New Jersey 08873
Phone: (732) 537-3500
Fax: (732) 537-3502

AUGUST 2018

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1.0 INTRODUCTION

This Periodic Review Report (PRR) has been prepared as part of the remedial program at the Consolidated Edison Company of New York, Inc. (Con Edison) Farrington Street Former Gas Holder Site located in Flushing, Queens County, New York (the "Site") under the Order of Consent Site #2-41-034, which was executed on December 4, 2001.

Remedial activities completed at the Site were conducted in accordance with the New York State Department of Environmental Conservation (NYSDEC) approved Interim Remedial Measure (IRM) Work Plan for the Farrington Street Former Gas Holder Site (Parsons, 2002). Since some contamination was left in the subsurface, a Site Management Plan (Parsons, 2010) was prepared and approved by the NYSDEC to manage the remaining contamination at the Site in perpetuity or until extinguishment of the Declaration of Covenants and Restrictions for the Site in accordance with the Consent Order.

As part of the remedial action for the Site, engineering and institutional controls were implemented for the continued protection of human health and the environment. Engineering controls included the perimeter chain-link fencing surrounding the Site (including gates, locks and signs) and the on-site groundwater monitoring well network. Institutional controls included the filing of the Declaration of Covenants and Restrictions to place restrictions on the future use of the Site and the development of a Site Management Plan (SMP) to set guidelines for future intrusive activities at the Site.

In accordance with the SMP, a comprehensive Site-wide inspection of the remedial components installed at the Site will be conducted annually to confirm that the engineering controls continue to perform as designed, that the institutional controls have not been altered, and that the conditions at the Site are protective of public health and the environment. The monitoring wells, protective casings and covers, and surrounding surface areas are inspected during each annual inspection event to determine if, and when, maintenance activities are required. In addition, the perimeter chain-link fencing surrounding the Site, including gates and signs, is inspected during the annual inspection. The inspections are performed to confirm that these items are present, functioning properly, and have not been damaged so as to compromise the effectiveness of each feature. Maintenance activities are performed, as appropriate, based on the findings of the annual inspections. Maintenance activities may include, but are not limited to: the repair/replacement of damaged fencing, gates, and locks; the repair/replacement of damaged or missing well or vault covers; and the repair of damaged concrete or asphalt surfaces immediately surrounding the wells.

The annual certification is a written statement by a New York State-licensed professional engineer that the engineering controls employed at the Site are unchanged from the previous certification or that any changes to the controls employed at the Site were approved by the NYSDEC, and that nothing has occurred that would impair the ability of such controls to protect the public health and the environment or constitute a violation or failure to comply with the SMP.

2.0 INTRUSIVE SITE ACTIVITIES

No intrusive activities requiring NYSDEC notification were conducted at the Site during the Annual Inspection period between August 1, 2017 and July 13, 2018.

2.1 Post-IRM Groundwater Sampling

Post-IRM groundwater monitoring is performed at the Site on a periodic basis to assess the performance of the remedy. During each sampling event, groundwater samples are collected from the monitoring wells and submitted to Chemtech of Mountainside, New Jersey, a New York State Department of Health Environmental Laboratory Analysis Program (ELAP) approved laboratory for analysis of volatile organic compounds (VOCs) via USEPA Method 8260 and semi-volatile organic compounds (SVOCs) via USEPA Method 8270.

The post-IRM groundwater monitoring plan presented in the 2003 ***IRM Report*** (Parsons, 2003) required that groundwater samples be collected semi-annually for at least two years following installation of the original monitoring wells. Since that time, sampling continued on a semi-annual basis, when possible for over ten (10) years, with periodic evaluations/recommendations based on analytical sampling results. Based upon the consistency in groundwater data through November 2014, it was recommended, and subsequently approved by NYSDEC, that the frequency of groundwater sampling events be reduced. On May 26th 2015, the NYSDEC approved the frequency reduction to annual sampling events.

A post-IRM annual groundwater sampling event was conducted on December 27th and 28th, 2017 in accordance with the post-IRM groundwater monitoring plan presented in the IRM Report (Parsons, 2004). Groundwater samples were collected from monitoring wells MW-3, MW-6, MW-9, MW-13, MW-14, MW-15, MW-16, and MW-17 (Figure 1). Groundwater samples were analyzed as previously described. A letter summarizing the results of these groundwater sampling events were submitted to the NYSDEC on March 15th, 2018. The next post-IRM groundwater sampling event is scheduled to take place in November/December of 2018.

3.0 ANNUAL SITE INSPECTION

A Site inspection was conducted on July 13, 2018 by Parsons. Inspection activities consisted of visually observing and documenting the condition of the monitoring wells, including protective casings and covers, and surrounding surface areas. In addition, the perimeter chain-link fencing surrounding the Site, including gates and signs, was inspected. The inspection was performed to confirm that these items are present, functioning properly, and have not been damaged so as to compromise the effectiveness of each feature.

The results of the inspection indicated no signs of breaching or holes in the perimeter chain-link fencing or gates. During the last Site inspection, the concrete pads for monitoring wells MW-6 and MW-16 were observed to be deteriorating and cracks are visible. Con Edison repaired the concrete pads and well covers for Monitoring wells MW-6 and MW-16 on December 28, 2017. Photographs of these monitoring well locations are included in Attachment 1.

Based on the Site inspection performed on July 13, 2018, the Site continues to be used as a flush truck facility and storage yard with restricted access to authorized personnel only. A completed Institutional and Engineering Control Certification (IECC) Form is included as Attachment 2.

Local permits associated with the occupancy and operation of the Site's flush truck facility which have been obtained by Con Edison since the 2017 Site inspection are included as Attachment 3.

4.0 DECLARATION OF COVENANTS AND RESTRICTIONS

A Declaration of Covenants and Restrictions has been executed by Con Edison and recorded in the Queens Office of the New York City Register as City Register File No. 2011000016192. The Declaration of Covenants and Restrictions provides an enforceable legal instrument to ensure compliance with the SMP and required engineering and institutional controls for the Site.

FIGURE 1

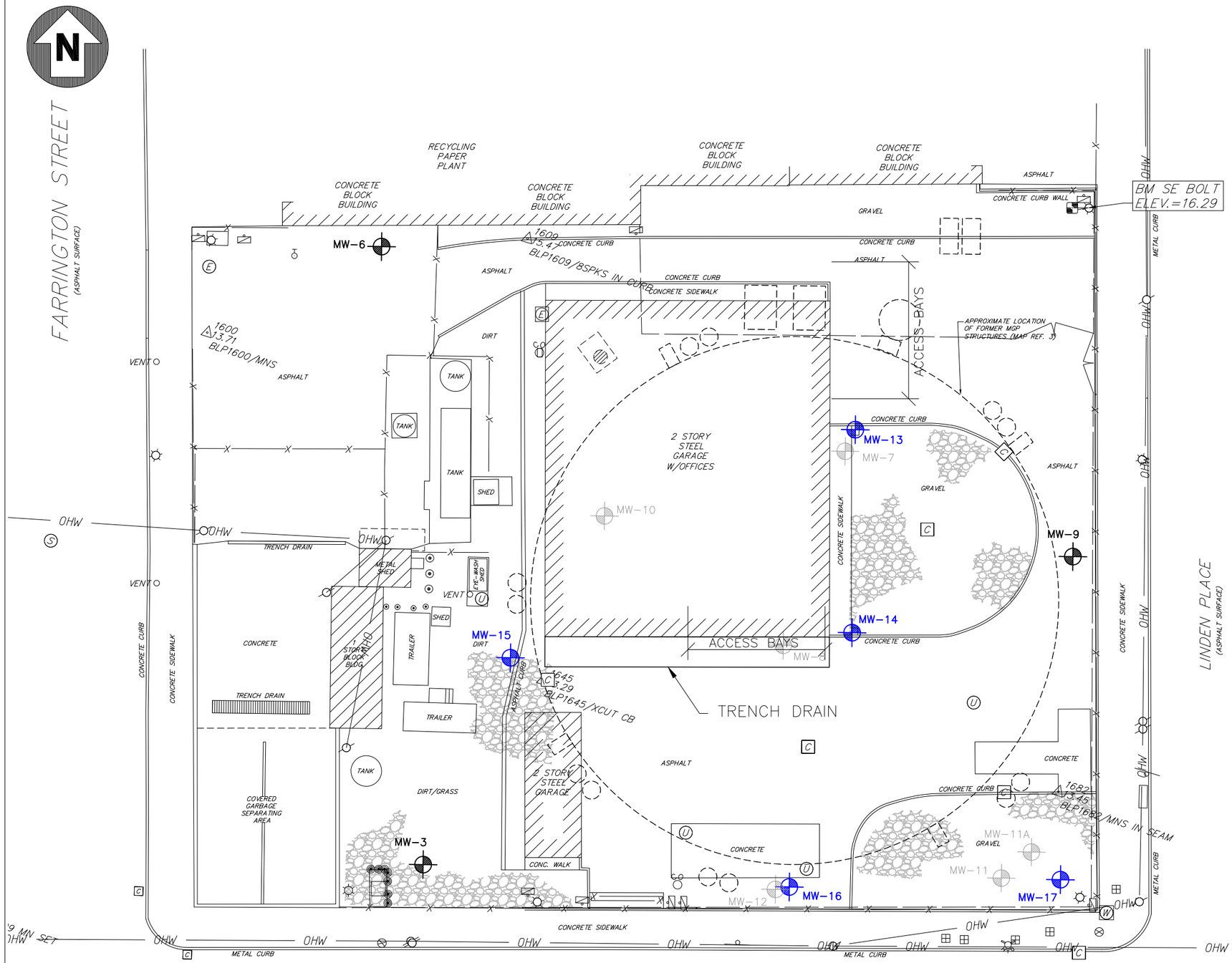

FIGURE 1

CONSOLIDATED EDISON COMPANY OF NEW YORK

MONITORING WELL LOCATION MAP
FARRINGTON STREET SITE

FILE NAME: P:\CONED\444575 – FARRINGTON STREET GAS WORKS\CAD\444575SK010_111313.DWG
PLOT DATE: 8/17/2017 11:14 AM PLOTTED BY: RUSSO, JILL

PARSONS
301 PLAINFIELD ROAD * SUITE 350 * SYRACUSE, NY 13212 * 315/451-9560
OFFICES IN PRINCIPAL CITIES

ATTACHMENT 1

PHOTOLOG

Photo 1: Monitoring Well MW-6 (Facing North)

Photo 2: Monitoring Well MW-14 (Facing North)

Photo 3: Monitoring Well MW-13 (Facing North East)

Photo 4: Monitoring Well MW-9 (Facing South)

Photo 5: Monitoring Well MW-17 (Facing South)

Photo 6: Monitoring Well MW-16 (Facing North)

Photo 7: Monitoring Well MW-15 (Facing North)

Photo 8: Monitoring Well MW-3 (Facing North)

Photo 9: Perimeter Chain-link Fencing (Facing South)

Photo 10: Perimeter Chain-link Fencing (Facing East)

ATTACHMENT 2

INSTITUTIONAL AND ENGINEERING CONTROL CERTIFICATION FORM

Enclosure 2
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form

Site Details **Box 1**

Site No. 2-41-034

Site Name Consolidated Edison Farrington Street Former Gas Holder Site

Site Address: 31-47 Farrington Street Zip Code: 11354
City/Town: Flushing
County: Queens
Site Acreage: 1.1

Reporting Period: August 1, 2017 to July 13, 2018

	YES	NO
1. Is the information above correct?	X	☐
If NO, include handwritten above or on a separate sheet.		
2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	☐	X
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?	☐	X
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	X	☐
If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.		
5. Is the site currently undergoing development?	☐	X

Box 2

	YES	NO
6. Is the current site use consistent with the use(s) listed below? Industrial	X	☐
7. Are all ICs/ECs in place and functioning as designed?	X	☐

IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

SITE NO. 2-41-034 **Box 3**

Description of Institutional Controls

Parcel	Owner	Institutional Control
	Consolidated Edison Company of New York	
		Declaration of Covenants and Restrictions
		Soil Management Plan

1. The property subject to this Declaration consists of that plot, piece, or parcel of land, together with the improvements thereon, situated on Block 4408, Lot 1 in the Borough and County of Queens, City and State of New York.
2. Except as otherwise provided herein, unless prior written approval by the Department, of if the Department no longer exists, by any New York State agency or agencies subsequently created to protect the environment of the State of New York, hereinafter referred to as "the Relevant Agency", is first obtained, there shall be no construction at or use or occupancy of the Property resulting in the disturbance or excavation of remaining contaminated soil at the site as defined by the August 31, 2010 Site Management Plan or that results in unacceptable human exposure to contaminated soils.
3. The owner of the Property shall prohibit the Property from ever being used for purposes other than for restricted industrial uses without the express written waiver of such prohibition by the Department or Relevant Agency.
4. The owner of the Property shall prohibit the use of the groundwater underlying the Property without treatment rendering it safe for drinking water or industrial purposes, as appropriate, unless the user first obtains permission to do so from the Department or the Relevant Agency.
5. The owner of the Property shall continue in full force and effect any and all institutional and engineering controls required under the Agreement and shall maintain such controls unless said owner first obtains permission to discontinue such controls from the Department or the Relevant Agency. Such institutional and engineering controls consist of: (1) compliance with the Soil Management Plan that is included in the Site Management Plan that has been reviewed and approved by the Department for work that results in the disturbance or excavation of remaining contaminated soil.
6. This Declaration is and shall be deemed a covenant that runs with the land and shall be binding upon all future owners of the Property and its successors and assigns consent to enforcement by the Department and the Relevant Agency of the prohibitions and restrictions that Paragraph X of the Agreement requires to be recorded, and hereby covenant not to contest the authority of the Department and the Relevant Agency to seek enforcement of said prohibitions and restrictions and this Declaration.
7. Any and all deeds of conveyance of the Property, or any portion thereof, shall recite, unless the Department or the Relevant Agency has consented to the termination of such covenants and restrictions, that said conveyance to this Declaration of Covenants and Restrictions.

Box 4

Description of Engineering Controls

Parcel	Engineering Control Monitoring Well Network Fencing/Access Control

Box 5

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

   a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the certification;

   b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and compete.

YES	NO
X	☐

2. If this site has an IC/EC Plan (or equivalent as required in the Decision Document), for each Institutional or Engineering control listed in Boxes 3 and/or 4, I certify by checking "YES" below that all of the following statements are true:

   (a) the Institutional Control and/or Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

   (b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

   (c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

   (d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

   (e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES	NO
X	☐

IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

IC CERTIFICATIONS
SITE NO. 2-41-034

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1,2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I YELENA SKOROBOGATOV (print name) at CON EDISON 31-01 20TH AVE BLDG 136 L.I.C. NY 11105 (print business address),

am certifying as OWNER (Owner or Remedial Party) for the Site named in the Site Details Section of this form.

Y. Skorobogatov

Signature of Owner, Remedial Party, or Designated Representative Rendering Certification

8/10/18

Date

IC/EC CERTIFICATIONS

Box 7

Qualified Environmental Professional Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I DANIEL MARTOCCIA at PARSONS 200 COTTONTAIL LANE SOMERSET NJ 08873,
print name print business address

am certifying as a Qualified Environmental Professional for the OWNER
(Owner or Remedial Party)

Signature of Qualified Environmental Professional, for the Owner or Remedial Party, Rendering Certification

Stamp (Required for PE)

8/10/2018
Date

ATTACHMENT 3

RECENTLY OBTAINED PERMITS

NYC Environmental Protection

Vincent Sapienza, P.E.
Acting Commissioner

Pamela Elardo, P.E.
Deputy Commissioner

Bureau of Wastewater Treatment
96-05 Horace Harding Expressway – 2nd Floor
Corona, NY 11368

Tel. (718) 595-6924
Fax (718) 595-4084

August 30, 2017

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.
FARRINGTON STREET FLUSH TRUCK FACILITY
4 IRVING PLACE, 15TH FLOOR NE
NEW YORK, NY 10003

Re: Issuance of Industrial Wastewater Discharge Permit No. 17-P2776A-1

Certified Mail/Return Receipt Requested

Attention: Ms. Jimena Ibanez

Enclosed is your Industrial Wastewater Discharge Permit No. 17-P2776A-1, authorizing the discharge of industrial wastewater from your facility located at 31 - 39 FARRINGTON STREET, FLUSHING, NY 11354 into the New York City sewerage system. This control mechanism is effective as of September 5, 2017, and expires at midnight on September 4, 2022. In order to continue discharging after the expiration date of this Permit, an application must be filed for a new Permit at least 120 days prior to the expiration date. **This Permit shall supersede Permit No. 13-P2776A-1 issued to you on March 6, 2013. Please note that you are required to submit a 90-day compliance report by December 4, 2017, and a self-monitoring report four times a year. Your first self-monitoring report pursuant to this Permit is due on March 31, 2018.**

This Permit is conditional upon the Industrial User obtaining an approval for connection to the New York City public sewer system at this location from Department of Environmental Protection, Division of Connection and Permitting, Bureau of Water and Sewer Operations, prior to commencing discharge.

Your Permit contains applicable Federal categorical standards and New York City Sewer Use Limits, as well as self-monitoring, reporting and record keeping requirements. Failure to comply with all terms and conditions contained in the Permit and the New York City Sewer Use Regulations (available upon request) may result in issuance of Notices of Violation currently carrying civil penalties of up to $10,000 per violation per day and/or other enforcement proceedings.

Substantial changes have been made to the New York City Industrial Wastewater Discharge Permits. It is therefore vital that you read through your

Permit carefully and become aware of the new requirements. Please make special note of the extensive changes in discharge limitations and monitoring requirements.

In order to facilitate your periodic self-monitoring and reporting, a standardized four-page Industrial Self-Monitoring Report Form and an Analytical Report Form are enclosed. Additional forms are always available upon request. When completing the forms, your Permit should be referred to for specific monitoring and reporting requirements.

The SMR must be submitted to:

Frances Leung, P.E., Chief
Industrial Inspections and Permitting Section
Bureau of Wastewater Treatment
New York City Department of Environmental Protection
96-05 Horace Harding Expressway
Corona, New York 11368

Please contact Ms. Kene Umeasor at (718) 595-4712, if you have any questions regarding this Permit.

Sincerely,

Frances Leung

Frances Leung, P.E., Chief
Industrial Inspections and Permitting Section

enc: Industrial Wastewater Discharge Permit
Industrial User Self-Monitoring Report Form
Analytical Report Form

NEW YORK CITY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
INDUSTRIAL WASTEWATER DISCHARGE PERMIT

Permit No.:	**17-P2776A-1**
Effective Date:	**September 5, 2017***
Expiration Date:	**September 4, 2022**

In accordance with the provision of Title 24, Chapter 5, Section 24-523 (c) (1) of the New York City Administrative Code (NYCAC)

Industrial User Name:	**CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.**
	FARRINGTON STREET FLUSH TRUCK FACILITY
Facility Address:	**31 - 39 FARRINGTON STREET**
	FLUSHING, NY 11354
Mailing Address:	**4 IRVING PLACE, 15TH FLOOR NE,**
	NEW YORK, NY 10003

is hereby authorized to discharge industrial wastewater from the above identified facility into the New York City sewerage system in accordance with the discharge limitations, monitoring requirements, and other conditions set forth in this Permit.

All discharges authorized herein shall be consistent with the terms and conditions of this Permit. The discharge of any pollutant not identified in this Permit, or any pollutant identified in this Permit more frequently than or at levels in excess of that authorized, shall constitute a violation of the Permit.

The Industrial User shall not discharge any process or regulated wastewater after the date of expiration. If the Industrial User wishes to continue to discharge after this expiration date, an application for reissuance of this Permit must be filed a minimum of 120 days prior to its expiration date. This conditional approval is subject to the Industrial User obtaining an approval from the Department of Environmental Protection's Bureau of Water and Sewer Operations.

* The effective date of this Permit shall be September 5, 2017, provided that by that date the Department of Environmental Protection, Division of Connection and Permitting, Bureau of Water and Sewer Operations has approved the Industrial User's connection to the New York City public sewer system.

By: Frances Lew for
Leslie Lipton, Chief
Division of Pollution Control and Monitoring
Bureau of Wastewater Treatment

Issued this 30th day of August, 2017

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PART I - SPECIFIC CONDITIONS

SECTION A. DISCHARGE LIMITATIONS

1. Discharge Points

The Industrial User is authorized to discharge process wastewater from the discharge point(s) listed below to the New York City sewerage system.

DISCHARGE POINT	DESCRIPTION
B1	A 0.375" diameter brass hose barb, located 14" above the ground, situated 104" from the interior wall facing 32nd Avenue and 134" from the interior wall facing Linden Place.

2. Federal Categorical Standards

The process wastewater discharge from point **B1,** is covered by the Federal Centralized Waste Treatment Point Source Category, 40 C.F.R. pt. 437, and shall not exceed the following standards:

FEDERAL CATEGORICAL STANDARDS
40 C.F.R. § 437.26
METAL PARAMETERS

POLLUTANT	DAILY MAXIMUM (MG/L)	MAXIMUM MONTHLY AVERAGE (MG/L)
Chromium	0.746	0.323
Cobalt	56.4	18.8
Copper	0.500	0.242
Lead	0.350	0.160
Tin	0.335	0.165
Zinc	8.26	4.50

FEDERAL CATEGORICAL STANDARDS
40 C.F.R. § 437.26
ORGANIC PARAMETERS

POLLUTANT	DAILY MAXIMUM (MG/L)	MAXIMUM MONTHLY AVERAGE (MG/L)
Bis(2-ethylhexyl) phthalate	0.215	0.101
Carbazole	0.598	0.276
n-Decane	0.948	0.437
Fluoranthene	0.0537	0.0268
n-Octadecane	0.589	0.302

3. Sewer Use Limits

The discharges from points **B1 and any Main House Trap** shall not exceed the New York City Sewer Use Limits, including but not limited to:

SEWER USE LIMITS
(15 R.C.N.Y. ch. 19)

POLLUTANT	PERMISSIBLE MAXIMUM CONCENTRATION FOR ANY GIVEN TIME (MG/L)	DAILY AVERAGE MAXIMUM CONCENTRATION (MG/L)
pH	5.0–12.0 Standard Units	—
Cadmium	2.0	0.69
Chromium (Hexavalent)	5.0	—
Copper	5.0	—
Lead	2.0	—
Mercury	0.05	—
Nickel	3.0	—
Zinc	5.0	—
Cyanide (Amenable to Chlorination)	0.2	—
Non-Polar Material	50.0	—

The following limits shall also apply:

Pollutant	Permissible Maximum Concentration for any Given Time
Total PCB*	1 ppb
Maximum Flow Rate	60 GPM

* Total PCBs shall equal the sum of all concentrations of the 7 PCB compounds listed on pages I-5 and I-6 of this Permit.

SECTION B. MONITORING REQUIREMENTS

1. Sampling

The Industrial User shall monitor the specified discharge points for the pollutants listed below. All sampling shall take place on days representative of normal operations. All samples shall be taken **within a two-week period**, unless this is not feasible. Sampling shall be conducted in accordance with 40 C.F.R. § 403.12(g)(3) which states, in pertinent part, that grab samples must be used for pH, cyanide, total phenols, oil and grease, sulfide, and volatile

organic compounds. For all other pollutants, 24-hour composite samples must be obtained through flow-proportional composite sampling techniques, unless time-proportional composite sampling or grab sampling is authorized by the [Department]. Where time-proportional composite sampling or grab sampling is authorized by the [Department], the samples must be representative of the discharge. Where the Industrial User batch discharges, the company must state how it will take representative samples.

One of the four monitoring days shall be on a wet weather day, if feasible (See Part I, Sect. D, Special Conditions).

POLLUTANT	SAMPLE LOCATION	FREQUENCY	SAMPLE TYPE
Bis(2-ethylhexyl) phthalate	**B1**	Once every three-month monitoring period.	4 one-day composite samples.
Carbazole	**B1**	" "	" "
n-Decane	**B1**	" "	" "
Fluoranthene	**B1**	" "	" "
n-Octadecane	**B1**	" "	" "
OTHER TOXIC ORGANICS OF CONCERN[1]			
1) Volatile Organics (VOC)	**B1**	Once every three-month monitoring period.	4 grab samples per day, taken at least 1 hour apart for 4 days. Each sample must be individually preserved and sent to a certified laboratory. The laboratory may then composite each day's 4 grabs to make a daily composite for each of the 4 days. See Part II, Sect. C(1).
2) Semi-volatile Organics	**B1**	" "	4 one-day composite samples. See Part II, Sect. C(1).
OTHER POLLUTANTS AND pH			
Cadmium	**B1**	Once every three-month monitoring period.	4 one-day composite samples.
Chromium (Total)	**B1**	" "	" "

POLLUTANT	SAMPLE LOCATION	FREQUENCY	SAMPLE TYPE
Chromium (Hexavalent)[2]	B1	Once every three-month monitoring period.	4 one-day composite samples.
Cobalt	B1	" "	" "
Copper	B1	" "	" "
Lead	B1	" "	" "
Mercury	B1	" "	" "
Molybdenum	B1	" "	" "
Nickel	B1	" "	" "
Silver	B1	" "	" "
Tin	B1	" "	" "
Zinc	B1	" "	" "
Cyanide (Total)	B1	Once every three-month monitoring period.	4 grab samples per day, taken at least 1 hour apart for 4 days. Each sample must be individually preserved and sent to a certified laboratory. The laboratory should then composite each day's 4 grabs to make a daily composite for each of the 4 days.
Cyanide (Amenable)[3]	B1	" "	" "
PCB-1016[4] (Arochlor 1016)	B1	One day per week	1 grab sample from each batch discharged. Each sample must be separately analyzed.
PCB-1242[4] (Arochlor 1242)	B1	" "	" "
PCB-1254[4] (Arochlor 1254)	B1	" "	" "
PCB-1221[4] (Arochlor 1221)	B1	" "	" "
PCB-1232[4] (Arochlor 1232)	B1	" "	" "

POLLUTANT	SAMPLE LOCATION	FREQUENCY	SAMPLE TYPE
PCB-1248[4] (Arochlor 1248)	B1	One day per week	1 grab sample from each batch discharged. Each sample must be separately analyzed.
PCB-1260[4] (Arochlor 1260)	B1	" "	" "
pH	B1	4 days every month	Either by 4 in situ measurements or by 4 grab samples, each day, taken at least 1 hour apart OR submit chart from continuous pH recorder.
Non- Polar Material	B1	Once every three-month monitoring period.	4 grab samples per day, taken at least 1 hour apart for 4 days. Each sample must be individually preserved and sent to a certified laboratory.

FOOTNOTES TO MONITORING REQUIREMENTS

1. Monitoring for Other Toxic Organics of Concern (OTOC) may not be required. See Part II, Sect. C(1). OTOC are comprised of two subcategories, volatile organic compounds (VOCs) and semi-volatile organic compounds. There are different sampling methods for each subcategory (See Part 1, Sect. B. Monitoring Requirements).These compounds include:

	(1)	acenaphthene
VOC	(2)	acrolein
VOC	(3)	acrylonitrile
VOC	(4)	benzene
	(5)	benzidine
VOC	(6)	carbon tetrachloride (tetrachloromethane)
VOC	(7)	chlorobenzene
	(8)	1,2,4-trichlorobenzene
	(9)	hexachlorobenzene
VOC	(10)	1,2-dichloroethane
VOC	(11)	1,1,1-trichloroethane
	(12)	hexachloroethane
VOC	(13)	1,1-dichloroethane
VOC	(14)	1,1,2-trichloroethane
VOC	(15)	1,1,2,2-tetrachloroethane
VOC	(16)	chloroethane
	(17)	bis (2-chloroethyl) ether
VOC	(18)	2-chloroethylvinyl ether (mixed)
	(19)	2-chloronaphthalene
	(20)	2,4,6-trichlorophenol
	(21)	parachlorometa cresol
VOC	(22)	chloroform (trichloromethane)
	(23)	2-chlorophenol
	(24)	1,2-dichlorobenzene
	(25)	1,3-dichlorobenzene
	(26)	1,4-dichlorobenzene
	(27)	3,3-dichlorobenzidine

VOC (28) 1,1-dichloroethylene
VOC (29) 1,2-trans-dichloroethylene
(30) 2,4-dichlorophenol
VOC (31) 1,2-dichloropropane
VOC (32) 1,3-dichloropropylene (1,3-dichloropropene)
(33) 2,4-dimethylphenol
(34) 2,4-dinitrotoluene
(35) 2,6-dinitrotoluene
(36) 1,2-diphenylhydrazine
VOC (37) ethylbenzene
(38) 4-chlorophenyl phenyl ether
(39) 4-bromophenyl phenyl ether
(40) bis (2-chloroisopropyl) ether
(41) bis (2-chloroethoxy) methane
VOC (42) methylene chloride (dichloromethane)
VOC (43) methyl chloride (chloromethane)
VOC (44) methyl bromide (bromomethane)
VOC (45) bromoform (tribromomethane)
VOC (46) dichlorobromomethane
VOC (47) chlorodibromomethane
(48) hexachlorobutadiene
(49) hexachlorocyclopentadiene
(50) isophorone
(51) naphthalene
(52) nitrobenzene
(53) 2-nitrophenol
(54) 4-nitrophenol
(55) 2,4-dinitrophenol
(56) 4,6-dinitro-o-cresol
(57) n-nitrosodimethylamine
(58) n-nitrosodiphenylamine
(59) n-nitrosodi-n-propylamine
(60) pentachlorophenol
(61) phenol
(62) butyl benzyl phthalate
(63) di-n-butyl phthalate
(64) di-n-octyl phthalate
(65) diethyl phthalate
(66) dimethyl phthalate
(67) 1,2-benzanthracene (benzo(a)anthracene)
(68) benzo(a)pyrene (3,4-benzopyrene)
(69) 3,4-benzofluoranthene (benzo(b)fluoranthene)
(70) 11,12-benzofluoranthene (benzo(k)fluoranthene)
(71) chrysene
(72) acenaphthylene
(73) anthracene
(74) 1,12-benzoperylene (benzo(ghi)perylene)
(75) fluorene
(76) phenanthrene
(77) 1,2,5,6-dibenzanthracene (dibenzo(a,h)anthracene)
(78) indeno (1,2,3-cd) pyrene (2,3-o-phenylene pyrene)
(79) pyrene
VOC (80) tetrachloroethylene
VOC (81) toluene
VOC (82) trichloroethylene
VOC (83) vinyl chloride (chloroethylene)
(84) aldrin
(85) dieldrin
(86) chlordane (technical mixture and metabolites)
(87) 4,4-DDT
(88) 4,4-DDE (p,p-DDX)
(89) 4,4-DDD (p,p-TDE)
(90) alpha-endosulfan
(91) beta-endosulfan
(92) endosulfan sulfate
(93) endrin
(94) endrin aldehyde
(95) heptachlor
(96) heptachlor epoxide (BHC-hexachlorocyclohexane)
(97) alpha-BHC
(98) beta-BHC
(99) gamma-BHC
(100) delta-BHC
(101) toxaphene
(102) 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)
(103) azinophos-methyl
(104) chlorpyrifos

(105) demeton
(106) halomethanes
VOC (107) manganese (inorganic element)
(108) methoxychlor
(109) pentachlorinated ethane
VOC (110) 2,3,4,6-tetrachlorophenol
VOC (111) xylene

2. If the Chromium (Total) level at sampling point **B1** is less than or equal to 5.0 mg/L, then analyzing for Chromium (Hexavalent) at sampling point **B1** is not required. The Chromium (Total) level can be submitted in lieu of analyzing for Chromium (Hexavalent).

3. If the Cyanide (Total) level at sampling points **B1**, is less than or equal to 0.2 mg/L, then analyzing for Cyanide (Amenable) at sampling point **B1** is not required. The Cyanide (Total) level can be submitted in lieu of analyzing for Cyanide (Amenable).

4. The analysis of PCB compounds must be done by EPA Method 608, with a method detection level less than or equal to 65 ppt.

2. Additional Monitoring Requirements

See Part I, Sect. D and Part II, Sect. C for additional monitoring requirements.

SECTION C. REPORTING REQUIREMENTS

1. Periodic Reports Concerning Continued Compliance

The industrial user shall implement a self-monitoring program, as required in Part I, Sect. B of this permit. Monitoring results obtained shall be summarized and reported on the Department's industrial user self-monitoring report form. Reports are due as follows:

Monitoring Period	Report Due Date
December 1 to February 28	**March 31**
March 1 to May 31	**June 30**
June 1 to August 31	**September 30**
September 1 to November 30	**December 31**

Reports must be received by the Department on or before the due dates specified above.

2. Additional Reporting Requirements

See Part II, Sect. D for additional reporting requirements.

3. Submission of Reports and Notices

The self-monitoring report and all other reports and notices required by this Permit shall be submitted to the Department at the following address, unless otherwise indicated:

Frances Leung, P.E., Chief
Industrial Inspections and Permitting Section
Bureau of Wastewater Treatment
New York City Department of Environmental Protection
96-05 Horace Harding Expressway
Corona, New York 11368

It is recommended that you send all reports and notices by certified mail in the event that you are required to prove that such reports or notices were submitted in a timely manner.

4. Reporting Format

a. Periodic reports shall be submitted on the Department's Industrial User **Self-Monitoring Report Form**.

b. Analytical results submitted to the Department for any reason, including but not limited to self-monitoring reports, split sampling, and pursuant to Commissioner's Orders, shall be reported by the certified laboratory performing the analysis in a format consistent with the Department's **Analytical Report Form**. The sampling points referenced on the Analytical Report Form must be identified exactly as they are in the Industrial User's Permit.

c. Copies of the Self-Monitoring Report Form and the Analytical Report Form are enclosed with this Permit. Additional copies are also available from the Department upon request.

SECTION D. SPECIAL CONDITIONS

1. The Industrial User must notify the Industrial Inspections and Permitting Section in writing prior to the commencement of discharge.

2. This Permit is limited to the flush truck facility and does not to cover any other part of the premises.

3. See Part II, Section A(9) for Dilution Notice Requirement.

4. The Industrial User shall not accept wastewater generated from location other than those controlled, owned or operated by Con Edison. The Industrial User shall not accept any wastewater generated from locations outside New York City.

5. The Industrial User shall perform all Arochlor analysis with the method detection limit of 0.065 µg/l.

6. The Industrial User shall report the weather condition (wet or dry) of each sampling day in each periodic report.

7. The Industrial User is **prohibited** from discharging any process wastewater either directly or indirectly into the sewer system through any discharge points other than discharge point **B1.** Any such discharge constitutes a violation of this Permit.

8. The Industrial User is **prohibited** from discharging any non-process wastewater including but not limited to sanitary wastewater, non-contact cooling water, boiler blowdown, storm water, etc, either directly or indirectly into the sewer system through discharge point **B1.** Any such discharge constitutes a violation of this Permit.

9. Storm Water Monitoring Requirement

   a. The Industrial User is prohibited, at all times, from engaging in industrial activities at its facility that might result in the discharge of contaminated storm water from the facility. Such industrial activities include, but are not limited to, outdoor storage of chemicals, drums or containers, outdoor material handling, etc. All such industrial activities constitute a violation of this Permit.

   b. If the Industrial User wishes to engage in any such industrial activity at its facility, the Industrial User shall submit a written request to the Industrial Inspections and Permitting Section (IPP), and must obtain a written approval from IPP prior to commencing any such industrial activity. Engaging in such industrial activity without receiving prior written approval from IPP constitutes a violation of this Permit.

   c. In lieu of sampling the facility's storm water runoff, the Industrial User must make the following certification in its periodic self-monitoring reports:

CERTIFICATION OF NO CONTAMINATED STORM WATER RUNOFF FROM FACILITY

"Based upon my inquiry of the person or persons directly responsible for managing environmental affairs at my facility, I certify that, to the best of my knowledge and belief, there was no contaminated storm water runoff from this facility during the reporting period covered by this report. Storm water runoff becomes contaminated when exposed to material handling equipment or activities, raw materials, intermediate products, final products, waste materials, by-products, industrial machinery or operations, or significant materials from past industrial activity that are located in areas of the facility and that are within the drainage area of the runoff. I further certify that this

facility is implementing a Storm Water Pollution Prevention Plan to protect against the release of pollutants to the environment. I certify that I am duly authorized by the establishment to make this statement on its behalf, and am fully aware that there are significant civil and criminal sanctions for submitting false information, including the possibility of a fine and/or imprisonment."

Name (Print) Signature

Title Date Phone#

SECTION E. 90-DAY COMPLIANCE REPORT

1. You are required to submit a 90-day report on compliance with the New York City Sewer Use Limits **by December 4, 2017**. This report cannot be used to satisfy the periodic report requirement in Part I Section C(1) of this Permit.

2. Sampling Requirements for the 90-day compliance report:

POLLUTANT	SAMPLING POINT	SAMPLE TYPE AND FREQUENCY
Bis(2-ethylhexyl) phthalate	**B1**	4 one-day composite samples.
Carbazole	**B1**	" "
n-Decane	**B1**	" "
Fluoranthene	**B1**	" "
n-Octadecane	**B1**	" "
PCB-1016[1] (Arochlor 1016)	**B1**	" "
PCB-1242[1] (Arochlor 1242)	**B1**	" "

POLLUTANT	SAMPLING POINT	SAMPLE TYPE AND FREQUENCY
PCB-1254[1] (Arochlor 1254)	B1	4 one-day composite samples.
PCB-1221[1] (Arochlor 1221)	B1	" "
PCB-1232[1] (Arochlor 1232)	B1	" "
PCB-1248[1] (Arochlor 1248)	B1	" "
PCB-1260[1] (Arochlor 1260)	B1	" "
OTHER TOXIC ORGANICS OF CONCERN[2]		
1) Volatile Organics (VOC)	B1	4 grab samples per day, taken at least 1 hour apart for 4 days. Each grab sample must be individually preserved and sent to a certified laboratory. The laboratory may then composite each day's 4 grabs to make a daily composite for each of the 4 days. See Part I, Sect. E(3).
2) Semi-Volatile Organics	B1	4 one-day composite samples. See Part II, Sect. C (1).
OTHER POLLUTANTS, PH, AND FLOW		
Cadmium	B1	4 one-day composite samples.
Chromium (Total)	B1	" "
Chromium (Hexavalent)[3]	B1	" "
Cobalt	B1	
Copper	B1	" "
Lead	B1	" "
Mercury	B1	" "
Molybdenum	B1	" "
Nickel	B1	" "
Silver	B1	" "

POLLUTANT	SAMPLING POINT	SAMPLE TYPE AND FREQUENCY
Tin	B1	4 one-day composite samples.
Zinc	B1	" "
Cyanide (Total)	B1	4 grab samples per day, taken at least 1 hour apart for 4 days. Each sample must be individually preserved and sent to a certified laboratory. The laboratory should then composite each day's 4 grabs to make a daily composite for each of the 4 days.
Cyanide (Amenable)[4]	B1	" "
Non- Polar Material	B1	4 grab samples per day, taken at least 1 hour apart for 4 days. Each sample must be individually preserved and sent to a certified laboratory.
pH	B1	Either by 4 in situ measurements or 4 grab samples per day, for 4 days. Each sample must be taken at least one hour apart.

FOOTNOTES TO MONITORING REQUIREMENTS

1. The analysis of PCB compounds must be done by EPA Method 608, with a method detection level less than or equal to 65 ppt:

2. Monitoring for Other Toxic Organics of Concern (OTOC) may not be required. See Part II, Sect. C(1). OTOC are comprised of two subcategories, volatile organic compounds (VOCs) and semi-volatile organic compounds. There are different sampling methods for each subcategory (See Part 1, Sect. B. Monitoring Requirements).These compounds include:

	(1)	acenaphthene
VOC	(2)	acrolein
VOC	(3)	acrylonitrile
VOC	(4)	benzene
	(5)	benzidine
VOC	(6)	carbon tetrachloride (tetrachloromethane)
VOC	(7)	chlorobenzene
	(8)	1,2,4-trichlorobenzene
	(9)	hexachlorobenzene
VOC	(10)	1,2-dichloroethane
VOC	(11)	1,1,1-trichloroethane
	(12)	hexachloroethane
VOC	(13)	1,1-dichloroethane
VOC	(14)	1,1,2-trichloroethane
VOC	(15)	1,1,2,2-tetrachloroethane
VOC	(16)	chloroethane
	(17)	bis (2-chloroethyl) ether
VOC	(18)	2-chloroethylvinyl ether (mixed)
	(19)	2-chloronaphthalene
	(20)	2,4,6-trichlorophenol
	(21)	parachlorometa cresol
VOC	(22)	chloroform (trichloromethane)
	(23)	2-chlorophenol

(24) 1,2-dichlorobenzene
(25) 1,3-dichlorobenzene
(26) 1,4-dichlorobenzene
(27) 3,3-dichlorobenzidine
VOC (28) 1,1-dichloroethylene
VOC (29) 1,2-trans-dichloroethylene
(30) 2,4-dichlorophenol
VOC (31) 1,2-dichloropropane
VOC (32) 1,3-dichloropropylene (1,3-dichloropropene)
(33) 2,4-dimethylphenol
(34) 2,4-dinitrotoluene
(35) 2,6-dinitrotoluene
(36) 1,2-diphenylhydrazine
VOC (37) ethylbenzene
(38) 4-chlorophenyl phenyl ether
(39) 4-bromophenyl phenyl ether
(40) bis (2-chloroisopropyl) ether
(41) bis (2-chloroethoxy) methane
VOC (42) methylene chloride (dichloromethane)
VOC (43) methyl chloride (chloromethane)
VOC (44) methyl bromide (bromomethane)
VOC (45) bromoform (tribromomethane)
VOC (46) dichlorobromomethane
VOC (47) chlorodibromomethane
(48) hexachlorobutadiene
(49) hexachlorocyclopentadiene
(50) isophorone
(51) naphthalene
(52) nitrobenzene
(53) 2-nitrophenol
(54) 4-nitrophenol
(55) 2,4-dinitrophenol
(56) 4,6-dinitro-o-cresol
(57) n-nitrosodimethylamine
(58) n-nitrosodiphenylamine
(59) n-nitrosodi-n-propylamine
(60) pentachlorophenol
(61) phenol
(62) butyl benzyl phthalate
(63) di-n-butyl phthalate
(64) di-n-octyl phthalate
(65) diethyl phthalate
(66) dimethyl phthalate
(67) 1,2-benzanthracene (benzo(a)anthracene)
(68) benzo(a)pyrene (3,4-benzopyrene)
(69) 3,4-benzofluoranthene (benzo(b)fluoranthene)
(70) 11,12-benzofluoranthene (benzo(k)fluoranthene)
(71) chrysene
(72) acenaphthylene
(73) anthracene
(74) 1,12-benzoperylene (benzo(ghi)perylene)
(75) fluorene
(76) phenanthrene
(77) 1,2,5,6-dibenzanthracene (dibenzo(a,h)anthracene)
(78) indeno (1,2,3-cd) pyrene (2,3-o-phenylene pyrene)
(79) pyrene
VOC (80) tetrachloroethylene
VOC (81) toluene
VOC (82) trichloroethylene
VOC (83) vinyl chloride (chloroethylene)
(84) aldrin
(85) dieldrin
(86) chlordane (technical mixture and metabolites)
(87) 4,4-DDT
(88) 4,4-DDE (p,p-DDX)
(89) 4,4-DDD (p,p-TDE)
(90) alpha-endosulfan
(91) beta-endosulfan
(92) endosulfan sulfate
(93) endrin
(94) endrin aldehyde
(95) heptachlor
(96) heptachlor epoxide (BHC-hexachlorocyclohexane)
(97) alpha-BHC
(98) beta-BHC
(99) gamma-BHC
(100) delta-BHC
(101) toxaphene
(102) 2,3,7,8-tetrachlorodibenzo-

p-dioxin (TCDD)
(103) azinophos-methyl
(104) chlorpyrifos
(105) demeton
(106) halomethanes
VOC (107) manganese (inorganic element)
(108) methoxychlor
(109) pentachlorinated ethane
VOC (110) 2,3,4,6-tetrachlorophenol
VOC (111) xylene

3. If the Chromium (Total) level at discharge point **B1**, is less than or equal to 5.0 mg/L, then analyzing for Chromium (Hexavalent) at that point is not required. The Chromium (Total) level can be submitted in lieu of analyzing for Chromium (Hexavalent).

4. If the Cyanide (Total) level at discharge point **B1**, is less than or equal to 0.2 mg/L, then analyzing for Cyanide (Amenable) at that point is not required. The Cyanide (Total) level can be submitted in lieu of analyzing for Cyanide (Amenable).

3. The Other Toxic Organics requirements shall be satisfied in accordance with the following:

(1) Indicate in the 90-day compliance report which Other Toxic Organics, if any, were used or stored during the prior 90 days, and their amounts.

(2) Sample and analyze the facility's wastewater for those toxic organics that are used or stored at the facility.

In lieu of monitoring for OTOC, you may satisfy either/both requirements by making the following certification:

TOXIC ORGANIC CERTIFICATION

If applicable, the following certification may be made:

"Based upon my inquiry of the person or persons directly responsible for managing environmental affairs at my facility, I certify that, to the best of my knowledge and belief, no OTOC are used or stored at my facility. I certify that I am duly authorized by the establishment to make this statement on its behalf, and am fully aware that there are significant civil and criminal sanctions for submitting false information, including the possibility of a fine and/or imprisonment."

Name (print)_____ Signature_____

Title_____ Date_____ Phone Number_____

4. The 90-day compliance report must state the measured average daily and maximum daily flow, in gallons per day, from the regulated process streams.

5. The 90-day compliance report must be certified by both a qualified professional and an authorized representative of the Industrial User. Appropriate statements are:

A. QUALIFIED PROFESSIONAL CERTIFICATION

"I hereby certify, under penalty of law, that this information was obtained in accordance with the applicable procedures and requirements specified in the General Pretreatment Regulations and amendments thereto. I am fully aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment."

Name (print) _____ Signature _____

Title_____ Date _____ Phone Number _____

The term "qualified professional" refers to a licensed engineer that is experienced in the sanitary or environmental field. If the qualified professional, whether engaged by or an employee of the establishment, is not a licensed engineer, a statement describing his or her qualifications must be included with the 90-day compliance report submission.

B. AUTHORIZED FIRM REPRESENTATIVE CERTIFICATION

"I hereby certify, under penalty of law, that I have personally examined and am familiar with the information contained in this report and all attachments therein. Furthermore, based on my inquiry of those persons immediately responsible for obtaining the information contained in this report, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment. I further certify that the reported sampling results are representative of the facility's normal work cycles and expected pollutant discharges."

Name (print) _____ Signature _____

Title_____ Date _____ Phone Number _____

The term "authorized firm representative" refers to a principal executive (of at least the level of vice president) if the facility is owned by a corporation, or a general partner or proprietor if the facility is not a corporation.

Environmental Protection

Vincent Sapienza, P.E.
Commissioner

Pamela Elardo, P.E.
Deputy Commissioner

Bureau of Wastewater Treatment
96-05 Horace Harding Expressway – 2nd Floor
Corona, NY 11368

Tel. (718) 595-6924
Fax (718) 595-4084

January 9, 2018

CONSOLIDATED EDISON CO. OF NY, INC.
FARRINGTON STREET FLUSH TRUCK FACILITY
4 IRVING PLACE, 15TH FLOOR NE
NEW YORK, NY 10003

Re: Issuance of Industrial Wastewater Discharge Permit No. 18-P2776-1

Certified Mail/Return Receipt Requested

Attention: Ms. Jimena Ibanez

Enclosed is your Industrial Wastewater Discharge Permit No. 18-P2776-1, authorizing the discharge of industrial wastewater from your facility located at 31 - 06 FARRINGTON STREET, FLUSHING, NY 11354 into the New York City sewerage system. This control mechanism is effective as of January14, 2018, and expires at midnight on January 13, 2023. In order to continue discharging after the expiration date of this Permit, an application must be filed for a new Permit at least 120 days prior to the expiration date. **This Permit shall supersede Permit No. 13-P2776-1 issued to you on January 9, 2013. Please note that your self-monitoring report due dates have not been changed in your new Permit.**

Your Permit contains applicable Federal categorical standards and New York City Sewer Use Limits, as well as self-monitoring, reporting and record keeping requirements. Failure to comply with all terms and conditions contained in the Permit and the New York City Sewer Use Regulations (available upon request) may result in issuance of Notices of Violation currently carrying civil penalties of up to $10,000 per violation per day and/or other enforcement proceedings.

Substantial changes have been made to the New York City Industrial Wastewater Discharge Permits. It is therefore vital that you read through your Permit carefully and become aware of the new requirements. Please make special note of the extensive changes in discharge limitations and monitoring requirements.

In order to facilitate your periodic self-monitoring and reporting, a standardized four-page Industrial Self-Monitoring Report Form and an Analytical Report Form are enclosed. Additional forms are always available upon request. When completing the forms, your Permit should be referred to for specific monitoring and reporting requirements.

The SMR must be submitted to:

Frances Leung, P.E., Chief
Industrial Inspections and Permitting Section
Bureau of Wastewater Treatment
New York City Department of Environmental Protection
96-05 Horace Harding Expressway
Corona, New York 11368

Please contact Ms. Kene Umeasor at (718) 595-4712, if you have any questions regarding this Permit.

Sincerely,

Frances Leung, P.E., Chief
Industrial Inspections and Permitting Section

enc: Industrial Wastewater Discharge Permit
Industrial User Self-Monitoring Report Form
Analytical Report Form

NEW YORK CITY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
INDUSTRIAL WASTEWATER DISCHARGE PERMIT

Permit No.: **18-P2776-1**

Effective Date: **January 14, 2018**

Expiration Date: **January 13, 2023**

In accordance with the provision of Title 24, Chapter 5, Section 24-523 (c) (1) of the New York City Administrative Code (NYCAC)

Industrial User Name: **CONSOLIDATED EDISON CO. OF NY, INC.**
FARRINGTON STREET FLUSH TRUCK
FACILITY

Facility Address: **31 - 06 FARRINGTON STREET**
FLUSHING, NY 11354

Mailing Address: **4 IRVING PLACE, 15TH FLOOR NE**
NEW YORK, NY 10003

is hereby authorized to discharge industrial wastewater from the above identified facility into the New York City sewerage system in accordance with the discharge limitations, monitoring requirements, and other conditions set forth in this Permit.

All discharges authorized herein shall be consistent with the terms and conditions of this Permit. The discharge of any pollutant not identified in this Permit, or any pollutant identified in this Permit more frequently than or at levels in excess of that authorized, shall constitute a violation of the Permit.

The Industrial User shall not discharge any process or regulated wastewater after the date of expiration. If the Industrial User wishes to continue to discharge after this expiration date, an application for reissuance of this Permit must be filed a minimum of 120 days prior to its expiration date.

By: _____
Leslie Lipton, Chief
Division of Pollution Control and Monitoring
Bureau of Wastewater Treatment

Issued this 9th day of January, 2018

TABLE OF CONTENTS

PART I - SPECIFIC CONDITIONS

SECTION A. DISCHARGE LIMITATIONS

1. Discharge Points

The Industrial User is authorized to discharge process wastewater from the discharge point(s) listed below to the New York City sewerage system.

DISCHARGE POINT	DESCRIPTION
B1	A 0.5" diameter brass pipe opening, located 21" above the floor level, situated 60" from the 6, 950-gallon wastewater holding tank.

2. Federal Categorical Standards

The process wastewater discharge from point **B1,** is covered by the Federal Centralized Waste Treatment Point Source Category, 40 C.F.R. pt. 437, and shall not exceed the following standards:

FEDERAL CATEGORICAL STANDARDS
40 C.F.R. § 437.25
METAL PARAMETERS

POLLUTANT	DAILY MAXIMUM (MG/L)	MAXIMUM MONTHLY AVERAGE (MG/L)
Chromium	0.947	0.487
Cobalt	56.4	18.8
Copper	0.405	0.301
Lead	0.222	0.172
Tin	0.249	0.146
Zinc	6.95	4.46

FEDERAL CATEGORICAL STANDARDS
40 C.F.R. § 437.25
ORGANIC PARAMETERS

POLLUTANT	DAILY MAXIMUM (MG/L)	MAXIMUM MONTHLY AVERAGE (MG/L)
Bis(2-ethylhexyl) phthalate	0.267	0.158
Carbazole	0.392	0.233
n-Decane	5.79	3.31
Fluoranthene	0.787	0.393
n-Octadecane	1.22	0.925

3. Sewer Use Limits

The discharge from point **B1** shall not exceed the New York City Sewer Use Limits, including but not limited to:

SEWER USE LIMITS
(15 R.C.N.Y. ch. 19)

POLLUTANT	PERMISSIBLE MAXIMUM CONCENTRATION FOR ANY GIVEN TIME (MG/L)	DAILY AVERAGE MAXIMUM CONCENTRATION (MG/L)
pH	5.0–12.0 Standard Units	—
Cadmium	2.0	0.69
Chromium (Hexavalent)	5.0	—
Copper	5.0	—
Lead	2.0	—
Mercury	0.05	—
Nickel	3.0	—
Zinc	5.0	—
Cyanide (Amenable to Chlorination)	0.2	—
Non-Polar Material	50.0	—

The following limit shall also apply:

Pollutant	Permissible Maximum Concentration for any Given Time
Total PCB*	1 ppb
Maximum Flow Rate	60 GPM

* Total PCBs shall equal the sum of all concentrations of the 7 PCB compounds listed on pages I-5 and I-6 of this Permit.

SECTION B. MONITORING REQUIREMENTS

1. Sampling

The Industrial User shall monitor the specified discharge points for the pollutants listed below. All sampling shall take place on days representative of normal operations. All

samples shall be taken **within a two-week period**, unless this is not feasible. Sampling shall be conducted in accordance with 40 C.F.R. § 403.12(g)(3) which states, in pertinent part, that grab samples must be used for pH, cyanide, total phenols, oil and grease, sulfide, and volatile organic compounds. For all other pollutants, 24-hour composite samples must be obtained through flow-proportional composite sampling techniques, unless time-proportional composite sampling or grab sampling is authorized by the [Department]. Where time-proportional composite sampling or grab sampling is authorized by the [Department], the samples must be representative of the discharge. Where the Industrial User batch discharges, the company must state how it will take representative samples.

One of the four monitoring days shall be on a wet weather day, if feasible (See Part I, Sect. D, Special Conditions).

POLLUTANT	SAMPLE LOCATION	FREQUENCY	SAMPLE TYPE
Bis(2-ethylhexyl) phthalate	**B1**	Once every three-month monitoring period.	4 one-day composite samples.
Carbazole	**B1**	" "	" "
n-Decane	**B1**	" "	" "
Fluoranthene	**B1**	" "	" "
n-Octadecane	**B1**	" "	" "
OTHER TOXIC ORGANICS OF CONCERN[1]			
1) Volatile Organics (VOC)	**B1**	Once every three-month monitoring period.	4 grab samples per day, taken at least 1 hour apart for 4 days. Each sample must be individually preserved and sent to a certified laboratory. The laboratory may then composite each day's 4 grabs to make a daily composite for each of the 4 days. See Part II, Sect. C(1).
2) Semi-volatile Organics	**B1**	" "	4 one-day composite samples. See Part II, Sect. C(1).
OTHER POLLUTANTS AND pH			
Cadmium	**B1**	Once every three-month monitoring period.	4 one-day composite samples.
Chromium (Total)	**B1**	" "	" "

POLLUTANT	SAMPLE LOCATION	FREQUENCY	SAMPLE TYPE
Chromium (Hexavalent)[2]	**B1**	Once every three-month monitoring period.	4 one-day composite samples.
Cobalt	**B1**	" "	" "
Copper	**B1**	" "	" "
Lead	**B1**	" "	" "
Mercury	**B1**	" "	" "
Molybdenum	**B1**	" "	" "
Nickel	**B1**	" "	" "
Silver	**B1**	" "	" "
Tin	**B1**	" "	" "
Zinc	**B1**	" "	" "
Cyanide (Total)	**B1**	Once every three-month monitoring period.	4 grab samples per day, taken at least 1 hour apart for 4 days. Each sample must be individually preserved and sent to a certified laboratory. The laboratory should then composite each day's 4 grabs to make a daily composite for each of the 4 days.
Cyanide (Amenable)[3]	**B1**	" "	" "
PCB-1016 (Arochlor 1016)	**B1**	One day per week	1 grab sample from each batch discharged. Each sample must be separately analyzed.
PCB-1242 (Arochlor 1242)	**B1**	" "	" "
PCB-1254 (Arochlor 1254)	**B1**	" "	" "

POLLUTANT	SAMPLE LOCATION	FREQUENCY	SAMPLE TYPE
PCB-1221 (Arochlor 1221)	**B1**	One day per week	1 grab sample from each batch discharged. Each sample must be separately analyzed.
PCB-1232 (Arochlor 1232)	**B1**	" "	" "
PCB-1248 (Arochlor 1248)	**B1**	" "	" "
PCB-1260 (Arochlor 1260)	**B1**	" "	" "
pH	**B1**	4 days every month	Either by 4 in situ measurements or by 4 grab samples, each day, taken at least 1 hour apart OR submit chart from continuous pH recorder.
Non- Polar Material	**B1**	Once every three-month monitoring period.	4 grab samples per day, taken at least 1 hour apart for 4 days. Each sample must be individually preserved and sent to a certified laboratory.

FOOTNOTES TO MONITORING REQUIREMENTS

1. Monitoring for Other Toxic Organics of Concern (OTOC) may not be required. See Part II, Sect. C(1). OTOC are comprised of two subcategories, volatile organic compounds (VOCs) and semi-volatile organic compounds. There are different sampling methods for each subcategory (See Part 1, Sect. B. Monitoring Requirements).These compounds include:

	(1)	acenaphthene
VOC	(2)	acrolein
VOC	(3)	acrylonitrile
VOC	(4)	benzene
	(5)	benzidine
VOC	(6)	carbon tetrachloride (tetrachloromethane)
VOC	(7)	chlorobenzene
	(8)	1,2,4-trichlorobenzene
	(9)	hexachlorobenzene
VOC	(10)	1,2-dichloroethane
VOC	(11)	1,1,1-trichloroethane
	(12)	hexachloroethane
VOC	(13)	1,1-dichloroethane
VOC	(14)	1,1,2-trichloroethane
VOC	(15)	1,1,2,2-tetrachloroethane
VOC	(16)	chloroethane
	(17)	bis (2-chloroethyl) ether
VOC	(18)	2-chloroethylvinyl ether (mixed)
	(19)	2-chloronaphthalene
	(20)	2,4,6-trichlorophenol
	(21)	parachlorometa cresol

VOC (22) chloroform (trichloromethane)
(23) 2-chlorophenol
(24) 1,2-dichlorobenzene
(25) 1,3-dichlorobenzene
(26) 1,4-dichlorobenzene
(27) 3,3-dichlorobenzidine
VOC (28) 1,1-dichloroethylene
VOC (29) 1,2-trans-dichloroethylene
(30) 2,4-dichlorophenol
VOC (31) 1,2-dichloropropane
VOC (32) 1,3-dichloropropylene (1,3-dichloropropene)
(33) 2,4-dimethylphenol
(34) 2,4-dinitrotoluene
(35) 2,6-dinitrotoluene
(36) 1,2-diphenylhydrazine
VOC (37) ethylbenzene
(38) 4-chlorophenyl phenyl ether
(39) 4-bromophenyl phenyl ether
(40) bis (2-chloroisopropyl) ether
(41) bis (2-chloroethoxy) methane
VOC (42) methylene chloride (dichloromethane)
VOC (43) methyl chloride (chloromethane)
VOC (44) methyl bromide (bromomethane)
VOC (45) bromoform (tribromomethane)
VOC (46) dichlorobromomethane
VOC (47) chlorodibromomethane
(48) hexachlorobutadiene
(49) hexachlorocyclopentadiene
(50) isophorone
(51) naphthalene
(52) nitrobenzene
(53) 2-nitrophenol
(54) 4-nitrophenol
(55) 2,4-dinitrophenol
(56) 4,6-dinitro-o-cresol
(57) n-nitrosodimethylamine
(58) n-nitrosodiphenylamine
(59) n-nitrosodi-n-propylamine
(60) pentachlorophenol
(61) phenol
(62) butyl benzyl phthalate
(63) di-n-butyl phthalate
(64) di-n-octyl phthalate
(65) diethyl phthalate
(66) dimethyl phthalate
(67) 1,2-benzanthracene (benzo(a)anthracene)
(68) benzo(a)pyrene (3,4-benzopyrene)
(69) 3,4-benzofluoranthene (benzo(b)fluoranthene)
(70) 11,12-benzofluoranthene (benzo(k)fluoranthene)
(71) chrysene
(72) acenaphthylene
(73) anthracene
(74) 1,12-benzoperylene (benzo(ghi)perylene)
(75) fluorene
(76) phenanthrene
(77) 1,2,5,6-dibenzanthracene (dibenzo(a,h)anthracene)
(78) indeno (1,2,3-cd) pyrene (2,3-o-phenylene pyrene)
(79) pyrene
VOC (80) tetrachloroethylene
VOC (81) toluene
VOC (82) trichloroethylene
VOC (83) vinyl chloride (chloroethylene)
(84) aldrin
(85) dieldrin
(86) chlordane (technical mixture and metabolites)
(87) 4,4-DDT
(88) 4,4-DDE (p,p-DDX)
(89) 4,4-DDD (p,p-TDE)
(90) alpha-endosulfan
(91) beta-endosulfan
(92) endosulfan sulfate
(93) endrin
(94) endrin aldehyde
(95) heptachlor
(96) heptachlor epoxide (BHC-hexachlorocyclohexane)
(97) alpha-BHC
(98) beta-BHC
(99) gamma-BHC
(100) delta-BHC

(101) toxaphene
(102) 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)
(103) azinophos-methyl
(104) chlorpyrifos
(105) demeton
(106) halomethanes

VOC (1078) manganese (inorganic element)
(108) methoxychlor
(109) pentachlorinated ethane
VOC (110) 2,3,4,6-tetrachlorophenol
VOC (111) xylene

2. If the Chromium (Total) level at sampling point **B1** is less than or equal to 5.0 mg/L, then analyzing for Chromium (Hexavalent) at sampling point **B1** is not required. The Chromium (Total) level can be submitted in lieu of analyzing for Chromium (Hexavalent).

3. If the Cyanide (Total) level at sampling points **B1**, is less than or equal to 0.2 mg/L, then analyzing for Cyanide (Amenable) at sampling point **B1** is not required. The Cyanide (Total) level can be submitted in lieu of analyzing for Cyanide (Amenable).

2. Additional Monitoring Requirements

See Part I, Sect. D and Part II, Sect. C for additional monitoring requirements.

SECTION C. REPORTING REQUIREMENTS

1. Periodic Reports Concerning Continued Compliance

The industrial user shall implement a self-monitoring program, as required in Part I, Sect. B of this permit. Monitoring results obtained shall be summarized and reported on the Department's industrial user self-monitoring report form. Reports are due as follows:

Monitoring Period	Report Due Date
October 1 to December 31	**January 31**
January 1 to March 31	**April 30**
April 1 to June 30	**July 31**
July 1 to September 30	**October 31**

Reports must be received by the Department on or before the due dates specified above.

2. Additional Reporting Requirements

See Part II, Sect. D for additional reporting requirements.

3. Submission of Reports and Notices

The self-monitoring report and all other reports and notices required by this Permit shall be submitted to the Department at the following address, unless otherwise indicated:

Frances Leung, P.E., Chief
Industrial Inspections and Permitting Section
Bureau of Wastewater Treatment
New York City Department of Environmental Protection
96-05 Horace Harding Expressway
Corona, New York 11368

It is recommended that you send all reports and notices by certified mail in the event that you are required to prove that such reports or notices were submitted in a timely manner.

4. Reporting Format

a. Periodic reports shall be submitted on the Department's Industrial User **Self-Monitoring Report Form**.

b. Analytical results submitted to the Department for any reason, including but not limited to self-monitoring reports, split sampling, and pursuant to Commissioner's Orders, shall be reported by the certified laboratory performing the analysis in a format consistent with the Department's **Analytical Report Form**. The sampling points referenced on the Analytical Report Form must be identified exactly as they are in the Industrial User's Permit.

c. Copies of the Self-Monitoring Report Form and the Analytical Report Form are enclosed with this Permit. Additional copies are also available from the Department upon request.

SECTION D. SPECIAL CONDITIONS

1. This Permit is limited to the flush truck facility and does not to cover any other part of the premises.

2. See Part II, Section A(9) for Dilution Notice Requirement.

3. The Industrial User shall not accept wastewater generated from location other than those controlled, owned or operated by Con Edison. The Industrial User shall not accept any wastewater generated from locations outside New York City.

4. The Industrial User shall perform all Arochlor analysis with the method detection limit of 0.065 µg/l.

5. The Industrial User shall report the weather condition (wet or dry) of each sampling day in each periodic report.

PART II - GENERAL CONDITIONS

SECTION A. DEFINITIONS AND STANDARD CONDITIONS

1. Definitions

a. Biochemical Oxygen Demand - The laboratory determination of the quantity of oxygen utilized in the biochemical oxidation of organic matter in a given time and at a specified temperature. It is expressed in parts per million (ppm) or (mg/L) of oxygen used in a period of five days at 20 degrees Celsius.

b. Bypass - The intentional diversion of wastes from any portion of a treatment facility.

c. Commissioner - The Commissioner of the New York City Department of Environmental Protection.

d. Composite Sample - A sample composed of two or more discrete samples. The aggregate sample will reflect the average water quality covering the compositing or sample period.

e. Cooling Water -

i. Uncontaminated - Water used only for cooling purposes that has no direct contact with any raw material, intermediate or final product and that does not contain a level of contaminants higher than that of the intake water.

ii. Contaminated - Water used only for cooling purposes that may become contaminated either through the use of water treatment chemicals used for corrosion inhibitors or biocides or by direct contact with process materials and/or wastewater.

f. Daily Maximum - The maximum allowable discharge of a pollutant during a 24-hour period. Where daily maximum limitations are expressed in units of mass, the daily discharge is the total mass of the pollutant discharged over the course of the day. Where daily maximum limitations are expressed in terms of a concentration, the daily discharge is the arithmetic average measurement of the pollutant concentration derived from all measurements taken that day.

g. Department - The New York City Department of Environmental Protection.

h. Grab Sample - A sample which is taken from a wastestream on a one-time basis with no regard to the flow of the wastestream and without consideration of time. A single grab sample should be taken over a period of time not to exceed 15 minutes.

i. Indirect Discharge - The introduction of pollutants into a POTW from any non-domestic source regulated under section 307(b), (c), or (d) of the Clean Water Act.

j. Industrial User - A source of Indirect Discharge.

k. Instantaneous Maximum Concentration - The maximum concentration allowed in any single grab sample.

l. Interference - A discharge that alone or in conjunction with a discharge or discharges from other sources both:

i. Inhibits or disrupts the POTW, its treatment processes or operations or its sludge processes, use or disposal; and

ii. Causes a violation of any requirement of the POTW's SPDES Permit (including an increase in the magnitude or duration of a violation) or prevents the use or disposal of sewage sludge in compliance with the following statutory provisions and regulations or Permits issued thereunder (or more stringent State or local regulations): Section 405 of the Clean Water Act, the Solid Waste Disposal Act (SWDA) (including Title II, more commonly referred to as the Resource Conservation and Recovery Act (RCRA) and including State regulations contained in any State sludge management plan prepared pursuant to Subtitle D of the SWDA), the Clean Air Act, the Toxic Substances Control Act and the Marine Protection, Research and Sanctuaries Act.

m. Maximum Monthly Average - The maximum allowable value for the monthly average.

n. Monthly Average - The average of all samples taken during one calendar month. Thus, if only one sample is taken during a calendar month, the monthly average for that month will be based on only that one sample.

o. Pass Through - A discharge that exits the POTW into waters of the United States in quantities or concentrations that, alone or in conjunction with a discharge or discharges from other sources, cause a violation of any requirement of the POTW's SPDES Permit (including an increase in the magnitude or duration of a violation).

p. Publicly Owned Treatment Works (POTW) - A treatment works as defined by Section 212 of the Clean Water Act that is owned by the State or municipality. This definition includes any devices and systems used in the storage, treatment, recycling and reclamation of municipal sewage or industrial wastes of a liquid nature. It also includes sewers, pipes and other conveyances only if they convey wastewater to a POTW treatment plant.

q. Resource Conservation and Recovery Act (RCRA) - A Federal statute regulating the management of hazardous waste from its generation through ultimate disposal. The Act contains requirements for waste generators, transporters and owners and operators of treatment, storage and disposal facilities.

r. Sewer Use Regulations - Rules of the City of New York relating to the "Use of the Public Sewers." 15 R.C.N.Y. ch. 19.

s. Shall - mandatory.

t. Slug Discharge - Any discharge of a non-routine, episodic nature, including but not limited to an accidental spill or a non-customary batch discharge, which has a reasonable potential to cause interference or pass through, or in any other way violate the POTW's regulations, local limits or permit conditions.

u. Toxic Organics - Either the organic compounds listed in the definition of Total Toxic Organics (TTO) in Part I, Sect. A(2), and the Other Toxic Organics of Concern (OTOC) listed in Part I, Sect. B(1); or the Toxic Organics of Concern listed in Part I, Sect. B(1).

v. Upset - An exceptional incident in which there is unintentional and temporary noncompliance with technology based Permit effluent limitations because of factors beyond the reasonable control of the Industrial User, excluding such factors as operational error, improperly designed or inadequate treatment facilities or improper operation and maintenance or lack thereof.

2. Severability

The provisions of this Permit are severable, and if any provision of this Permit or the application of any provision of this Permit to any circumstance is held invalid, the application of such provision to other circumstances and the remainder of this Permit, shall not be affected thereby.

3. Duty to Comply

The Industrial User must comply with the provisions of the New York City Administrative Code (NYCAC) and the Sewer Use Regulations promulgated pursuant thereto, and all conditions of this Permit. Failure to comply with these requirements may be grounds for administrative action, or enforcement proceedings including civil and/or criminal penalties, injunctive relief and summary abatements.

4. Duty to Mitigate

The Industrial User shall take all reasonable steps to minimize or correct any adverse impact on the environment resulting from noncompliance with this Permit, including, but not limited to, such accelerated or additional monitoring as necessary to determine the nature and impact of the noncomplying discharge.

5. Permit Action

This Permit may be modified, revoked and reissued, or terminated for good cause, including, but not limited to, the following:

a. Incorporation of any new or revised Federal, State, or local pretreatment standards or requirements;

b. Material or substantial alterations or additions to the discharger's operations that were not covered in the effective Permit;

c. A change in any condition that requires either a temporary or permanent reduction or elimination of the authorized discharge;

d. Information indicating that the Permitted discharge poses a threat to the New York City collection and treatment systems, POTW personnel or the receiving waters;

e. Violation of any terms or conditions of this Permit;

f. Obtaining this Permit by misrepresentation or failure to disclose fully all relevant facts;

g. Upon request of the Industrial User, provided such request does not create a violation of any existing applicable requirements, standards, laws, or rules and regulations; or

h. Correction of typographical or other errors in the Permit.

The filing of a request by the Industrial User for a Permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance, does not stay any Permit condition.

6. Property Rights

The issuance of this Permit does not convey any property rights of any sort, or any exclusive privileges, nor does it authorize any injury to private or public property or any invasion of personal rights, nor any violation of Federal, State or local laws or regulations.

7. Limitation on Permit Transfer

This wastewater discharge Permit is issued to the named Industrial User for the specific operation(s) described herein. It is not assignable to any other named individual or entity or transferable to any other location without the prior written approval of the Department. Any change in the name of the Industrial User shall be considered to be such an assignment. The sale of 50% or more of the stock of the Industrial User, if the Industrial User is a corporation, or the change of any partners, general or limited, if the Industrial User is a partnership, or the change in ownership, if the Industrial User

is a sole proprietorship, shall also be considered an assignment. In the event of such a sale, the Industrial User must inform the purchaser of all responsibilities and obligations under this Permit.

8. Duty to Reapply

If the Industrial User wishes to continue an activity regulated by this Permit after the expiration date of this Permit the Industrial User must apply for and obtain a new Permit. The application must be submitted at least 120 days before the expiration date of this Permit.

9. Dilution

The Industrial User shall not increase the use of process water or, in any way, attempt to dilute a discharge as a partial or complete substitute for adequate treatment to achieve compliance with the limitations contained in this Permit.

The Industrial User shall post a Dilution Notice in a conspicuous manner. The Dilution Notice shall state that the New York City Department of Environmental Protection is to be notified of the illegal dilution of any wastewater discharges or any illegal discharges by calling 311, New York City's General Information Number. You must ask for and record your complaint number for proof of compliance with your notification requirements. The Dilution Notice shall include the following definition of illegal dilution: Illegal dilution is an increase in the use of process water, or any other attempt to dilute a discharge as a partial or complete substitute for adequate treatment to achieve compliance with a Pretreatment Standard or Requirement.

10. General Prohibitive Standards

The Industrial User shall comply with all of the general prohibitive discharge standards in the General Pretreatment Regulations, 40 C.F.R. pt. 403 and the Department's Sewer Use Regulations. Except as expressly allowed by this Permit, if the Industrial User discharges or causes to be discharged, including any run, leak, or escape into any public sewer, pipe, channel, pumping station, catch basins or any other sewer appurtenances, or waterway connecting with any public sewer, or into any private sewer connected with a public sewer any of the following described materials, substances or wastes, shall be strictly liable without regard to fault:

a. Construction materials, ashes, cinders, sand, mud, straw, shavings, metal, glass, rags, feathers, tar, plastic, wood, paunch manure, coffee grounds, fur, wax, or any solids or viscous substances capable of causing obstruction to the flow in sewers or other interference with the proper operation of the sewerage system;

b. Snow and ice at unauthorized locations;

c. Steam or wastewater above 150 degrees Fahrenheit;

d. Flammable or explosive liquids, solids or gases, including, but not limited to, gasoline, benzene and naphtha;

e. Oil sludges, waste oil, motor oil, diesel and other fuels, dielectric fluid, brake fluid, transmission fluid, hydraulic fluid, or other similar substances;

f. Non-polar material in concentrations greater than 50 mg/L for any given time;

g. Coal tar, its derivatives and waste;

h. Paints and related paint waste products from any source that tend to clog or otherwise interfere with the operation of the sewerage system;

i. Wastewater having a pH lower than 5.0 or higher than 12.0 or having any other corrosive property likely to cause damage to structures or equipment of the sewerage system or create a hazard to personnel;

j. Toxic substances in such quantities that the person knows or has reason to know may when discharged from a single source or in combination with other sources: (i) interfere with any sewage treatment process, including sludge digestion, (ii) limit the City's options for operating its sewerage system or disposing of the sewage sludge, grit or scum generated at water pollution control plants, (iii) be detrimental to the health of human beings, animals, or aquatic life, (iv) create any adverse effect in the receiving water, or (v) violate Federal or State laws or regulations or the requirements of a discharge Permit of a sewage treatment plant issued pursuant to Section 402 of the Federal Water Pollution Control Act, commonly referred to as the Clean Water Act, as amended, or any other Permit issued pursuant to Federal or State law;

k. Toxic substances in such quantities that, when discharged from a single source or in combination with other sources: (i) violate any Federal or State laws, regulations, rules or standards governing such discharge, or (ii) violate the toxic discharge limits to be set by the Commissioner contained in a list to be maintained by the Commissioner and which may be published from time to time in the City Record;

l. Any liquids or wastes containing pollutants of such quality and/or quantity that become burdensome in the operation and maintenance of a sewage treatment plant;

m. Any noxious or malodorous gas or substance capable of creating a public nuisance;

n. Any wastewater or substance, that in the opinion of the Commissioner, will result in a violation of any applicable Federal, State or local water quality standard concerning discoloration or other undesirable physical changes in the appearance of the receiving waters;

o. Radioactive material either directly or indirectly into the sewerage system, unless all restrictions, prohibitions, and requirements of Article 175 of the New York City Health Code are fully complied with;

p. Any still bottom or sludge residues resulting from dry cleaning processes, including dirt, lint, soils, perchloroethylene, tetrachloroethylene, solvents and any other deposits or residues extracted as a result of any dry cleaning processes;

q. Filters or filter media used in dry cleaning processes.

11. Compliance with Applicable Pretreatment Standards and Requirements

The Industrial User shall comply at all times with any and all applicable local, State and Federal pretreatment standards and requirements, including any such standards or requirements that may become effective during the term of this Permit.

12. Combined Sewer Overflow (CSO) Prevention

The Industrial User shall hold its process wastewater and non-contact cooling water to the maximum extent practicable during heavy rainfall.

13. Confidentiality

As provided in Section 19-09 of the Sewer Use Regulations, any information submitted to the Department, except for discharge and effluent data, may be claimed by the discharger to be confidential. Any such claim must be asserted at the time of submission of the information, and should contain a stamped legend or any other suitable form of notice on each page containing such information, employing language such as trade secret, proprietary or confidential business information. If no claim is asserted at the time of submission, the information may be made available to the public without further notice. If a claim is asserted, it will be treated in accordance with Section 19-09.

Effluent data shall be available to the public without restriction.

14. Duty to Provide Information

The Industrial User shall furnish to the Department within a reasonable time, any information that the Department may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this Permit, or to determine compliance with this Permit. The Industrial User shall also furnish to the Department, upon request, copies of records required to be kept by this Permit.

15. Annual Publication

A list of all Industrial Users who, at any time during the previous twelve (12) months, were in significant noncompliance with applicable pretreatment requirements shall be annually published by the Department in a newspaper of general circulation that provides meaningful public notice within the city of New York. The Industrial User is hereby apprised that noncompliance with the provisions of this Permit may result in an enforcement action and publication of its name in an appropriate newspaper in accordance with Section 19-10(g) of the Sewer Use Regulations.

16. Civil and Criminal Liability

Nothing in this Permit shall be construed to relieve the Industrial User from civil and/or criminal penalties for noncompliance under Section 24-524(f) of the NYCAC.

17. Penalties for Violations of Permit Conditions

Section 24-524(f) of NYCAC provides that any person who fails to comply with any of the provisions of Sections 24-504 through 24-522 and 24-523 of the Code, the Sewer Use Regulations, Order of the Commissioner or Environmental Control Board or a Permit condition shall be liable for a civil penalty of up to $10,000.00 for each violation. In the case of a continuing violation, each day's continuance shall be a separate and distinct offense. In addition to civil penalties, any person who knowingly violates or fails to comply with any of the above-cited provisions shall be guilty of a misdemeanor and subject to a fine of up to $10,000.00 and/or to imprisonment not exceeding thirty days. The Industrial User may also be subject to sanctions under State and/or Federal law.

SECTION B. OPERATION AND MAINTENANCE OF POLLUTION CONTROL SYSTEMS

1. Proper Operation and Maintenance

The Industrial User shall at all times properly operate and maintain all facilities and systems for treatment, monitoring and control (and related appurtenances) that are installed or used by the Industrial User to achieve compliance with the conditions of this Permit. Proper operation and maintenance includes, but is not limited to, effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls, including appropriate quality assurance procedures. This provision requires the operation of backup or auxiliary facilities or similar systems only when necessary to achieve compliance with the conditions of the Permit.

2. Duty to Halt or Reduce Activity

Upon reduction of efficiency of operation or loss or failure of all or part of the pretreatment facility, the Industrial User shall, to the extent necessary to maintain compliance with its Permit, control production or all discharges or both until operation of the pretreatment facility is restored or an alternative method of pretreatment is provided. This requirement applies, for example, when the primary source of power of the pretreatment facility fails or is reduced. It shall not be a defense for an Industrial User in an enforcement action to state that it would have been necessary to halt or reduce the Permitted activity in order to maintain compliance with the conditions of this Permit.

3. Bypass of Pretreatment Facilities

a. Bypass is prohibited unless

i. it is unavoidable to prevent loss of life, personal injury, or severe property damage, no feasible alternatives exist, and the Industrial User submits notification as required by subparagraph (b) of this paragraph; or

ii. it is for essential maintenance to assure efficient operation, it does not cause pretreatment standards or requirements to be violated, and the Industrial User submits notification as required by subparagraph (b) of this paragraph.

b. Notification of bypass:

i. Anticipated bypass - If the Industrial User knows in advance of the need for a bypass, it shall submit prior written notice, at least ten days before the date of the bypass, to the Department.

ii. Unanticipated bypass - The Industrial User shall immediately notify the Department by calling 311, New York City's General Information Number, and shall submit a written notice to the Department within 5 days after the bypass. This report shall specify:

(1) a description of the bypass, its cause and duration;
(2) whether the bypass has been corrected; and
(3) the steps being taken or to be taken to reduce, eliminate and prevent a recurrence of the bypass.

When calling 311, you must ask for and record your complaint number for proof of compliance with your notification requirements.

4. Disposal of Hazardous Wastes

All solids, sludges, resins or residues, filter backwash or other pollutants removed in the course of pretreatment or control of wastewater shall be handled and disposed of in accordance with all New York State hazardous wastes requirements and RCRA requirements including, but not limited to, subtitles C and D thereof.

SECTION C. MONITORING AND RECORDS

1. Toxic Organics

The Industrial User may not use the certifications provided below for any organic pollutants for which sampling is required under the Industrial User's applicable Federal Categorical Standards. The Industrial User must sample and analyze its wastewater for all such organic pollutants.

The Industrial User shall satisfy the following Toxic Organics requirements:

a. Indicate in each periodic report concerning continued compliance as required by Part I, Sect. C of this Permit which Toxic Organics, if any, were used or stored during the reporting period, and their amounts.

b. Sample and analyze its wastewater for those Toxic Organics that would reasonably be expected to be present.

c. In lieu of monitoring for Toxic Organics and upon scribed request, the Department may allow the Industrial User to make one of the following certifications in its periodic self-monitoring reports:

i. "Based upon my inquiry of the person or persons directly responsible for managing environmental affairs at my facility, I certify that, to the best of my knowledge and belief, no toxic organics were used or stored at my facility during the reporting period covered by this report. I certify that I am duly authorized by the establishment to make this statement on its behalf, and am fully aware that there are significant civil and criminal sanctions for submitting false information, including the possibility of a fine and/or imprisonment."

OR

ii. "Based upon my inquiry of the person or persons directly responsible for managing environmental affairs at my facility, I certify that, to the best of my knowledge and belief, there was no discharge to a public sewer of toxic organics during the reporting period covered by this report. I also certify that the explanations provided concerning the disposal of toxic organics from the facility are true, accurate and complete. I further certify that this facility is implementing a toxic organics management plan to protect against the release of such compounds to a public sewer. I certify that I am duly authorized by the establishment to make this statement on its behalf, and am fully aware that there are significant civil and criminal sanctions for submitting false information, including the possibility of a fine and/or imprisonment."

If certification **(ii)** is made, the facility must also submit a Toxic Organics Management Plan (TOMP) for approval by the Department. An acceptable TOMP must contain:

i. a list of all toxic organic compounds used or stored at your facility; and

ii. a description of the storage, handling and disposal practices for control of toxic compounds at your facility, including procedures for ensuring that toxic organics do not spill or leak into your wastewater.

2. Sampling and Analysis

a. Samples and measurements taken as required in this Permit shall be representative of the volume and nature of the monitored discharge. Samples shall be taken at the monitoring points specified in this Permit and, unless otherwise specified, before the effluent joins or is diluted by any other wastestream, body of water or substance. Monitoring points shall not be changed without prior written approval of the Department.

b. All handling and preservation of collected samples and laboratory analyses of samples shall be performed in accordance with 40 C.F.R. pt. 136. If 40 C.F.R. pt. 136 does not cover the pollutant in question, the handling, preservation, and analysis must be performed in accordance with the latest edition of "Standard Methods for the Examination of Water and Wastewater." All analyses shall be performed using a detection limit less than the lowest applicable regulatory discharge limit.

c. All laboratory analyses must be conducted by a New York State Health Department certified wastewater laboratory. The results must be certified by the laboratory and submitted on the laboratory's letterhead. For each sample, the laboratory report must indicate the date of sampling, time sample was taken, sample location, chain of custody, sampling preservation procedures, analytical techniques used, date of analysis, units of measurement, and the laboratory's sample identification; where the analytical result reported is below the method detection level, the laboratory report must also indicate the method detection level.

3. Flow Measurements

If flow measurements are required by this Permit, the appropriate flow measurement devices and methods consistent with approved scientific practices shall be selected and used to ensure the accuracy and reliability of measurements of the volume of monitored discharge. The devices shall be installed, calibrated and maintained to ensure that the accuracy of the measurements are consistent with the accepted capability of that type of device. Devices selected shall be capable of measuring flows with a maximum deviation of less than 10% from true discharge rates throughout the range of expected discharge volumes.

4. Inspection and Entry

The Industrial User shall allow duly authorized representatives of the Department to:

a. Enter upon the Industrial User's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this Permit;

b. Have access to and copy, at reasonable times, any records that must be kept by law or regulation and/or under the conditions of this Permit;

c. Inspect, videotape, photograph or otherwise record at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Permit;

d. Sample or monitor, for the purposes of assuring Permit compliance, any substance or parameters at any location; and

e. Inspect, videotape, photograph or otherwise record any production, manufacturing, fabricating or storage area where pollutants, regulated or required under this Permit could originate, be stored or be discharged to the public sewer.

The applicant, by accepting any Permit issued, does hereby consent and agree to entry upon the premises as described herein.

5. Retention of Records

a. The Industrial User shall retain records of all monitoring information, including all calibration and maintenance records and original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by this Permit, and records of all data used to complete the application for this Permit, for a period of at least three years from the date of the sample, measurement, report or application. This period may be extended by order of the Commissioner at any time.

b. All records that pertain to matters that are the subject of special orders or any other enforcement or litigation activities brought by the Department shall be retained and preserved by the Industrial User until all enforcement activities have concluded and all periods of limitations with respect to any and all appeals have expired.

6. Record Contents

Records of sampling information shall include:

a. The date, exact place, time and methods of sampling or measurement, and sample preservation techniques or procedures;

b. Who performed the sampling or measurements;

c. The date(s) analyses were performed;

d. Laboratory that performed the analyses;

e. The analytical techniques or methods used;

f. The results of each analysis;

g. The chain of custody of each sample;

h. Method detection level where analytical result reported is non-detect;

i. Units of measurement for each analytical result; and

j. Laboratory's sample identification for each sample.

7. Falsifying Information

It is unlawful to make any false statement representation or certification in any application, report, plan or other document required by this Permit or to falsify, tamper with or knowingly render any monitoring device or method inaccurate.

SECTION D. ADDITIONAL REPORTING REQUIREMENTS

1. Additional Monitoring

If the Industrial User monitors any pollutant more frequently than required by this Permit, using test procedures prescribed in 40 C.F.R. pt. 136 or otherwise approved by EPA or specified in this Permit, the results of such monitoring shall be submitted to the Department in its next self-monitoring report.

2. Automatic Resampling

If the results of the Industrial User's wastewater discharge sampling indicates a violation, the Industrial User shall:

a. notify the Department within 24 hours of becoming aware of the violation; and

b. repeat the sampling and analysis and submit the results of the second analysis to the Department within 30 days after becoming aware of the violation.

3. Split Sampling Results

If the Industrial User requests and analyzes a split sample(s) during a Department sampling event, the results of such analysis shall be submitted to the Department within 45 days of the date the Industrial User received the sample(s) from the Department.

4. Accidental Discharge Notification

In the event of an accidental discharge in violation of any provision of the Sewer Use Regulations, the Industrial User shall immediately notify the Department, at any hour, by calling 311, New York City's General Information Number. You must ask for and record your complaint number for proof of compliance with your notification requirements.

Within five days following an accidental discharge, the Industrial User shall submit to the Department a detailed written report. The report shall specify:

a. the description of the accidental discharge, the cause thereof, and the impact on the Industrial User's compliance status, including the location of discharge, type, concentration and volume of waste;

b. the duration of noncompliance, including exact dates and time of noncompliance, and if the noncompliance continues, the time by which compliance is reasonably expected to occur; and

c. all steps taken to reduce, eliminate and prevent recurrence of such an upset, slug, accidental discharge, or other conditions of noncompliance.

5. Operating Upsets

Any Industrial User that experiences an upset in operations that places the Industrial User in a temporary state of noncompliance with the provisions of either this Permit or the Sewer Use Regulations, shall inform the Department immediately after becoming aware of the upset by calling 311, New York City's General Information Number. You must ask for and record your complaint number for proof of compliance with your notification requirements.

A written follow-up report thereof shall be filed by the Industrial User with the Department within five (5) days. The report shall specify:

a. the description of the upset or slug discharge, the cause(s) thereof and the upset's or slug discharge's impact on the Industrial User's compliance status;

b. the duration of noncompliance, including exact dates and times of noncompliance, and if the noncompliance continues, the time by which compliance is reasonably expected to occur; and

c. all steps taken or to be taken to reduce, eliminate and prevent recurrence of such an upset, slug discharge or other conditions of noncompliance.

6. Planned Changes

The Industrial User shall give written notice to the Department 90 days prior to any change in the Industrial User's name or address, or any facility expansion, production increase, or process modification that results in new or substantially increased discharges or a change in the nature of the discharge. The Industrial User shall also provide written notice 90 days prior to discontinuing any regulated process. The Industrial User shall notify the Department immediately of any changes at its facility affecting its potential for a slug discharge.

7. Anticipated Noncompliance

The Industrial User shall give a minimum of ten days advance notice to the Department of any planned changes in the Permitted facility or activity that may result in noncompliance with this Permit.

8. Signatory Requirements

All applications, reports or information submitted to the Department shall contain the following certification:

> "I certify under penalty of law that I have personally examined and am familiar with the information contained in this document and all attachments therein. Furthermore, based on my inquiry of those persons immediately responsible for obtaining the information contained in this document, I believe that this information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment."

This certification shall be signed by:

a. a responsible corporate officer if the Industrial User submitting the reports is a corporation. For the purpose of this paragraph, a responsible corporate officer means:

   i. president, secretary, treasurer or vice-president of the corporation in charge of a principal business function or any other person who performs similar policy or decision making functions for the corporation, or

   ii. the manager of one or more manufacturing, production or operating facilities, provided, the manager is authorized to make management decisions which govern the operation of the regulated facility including having the explicit duty of making major capital investment recommendations, and initiate and direct other comprehensive measures to assure long-term environmental compliance with environmental laws and regulations; can ensure that the necessary systems are established or actions taken to gather complete and accurate information for control mechanism requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.

b. a general partner or proprietor if the Industrial User submitting the report is a partnership or sole proprietorship, respectively.

c. a duly authorized representative of the individual designated in paragraph (a) or (b) of this section if:

   i. The authorization is made in writing by the individual described in paragraph (a) or (b);

   ii. The authorization specifies either an individual or a position having responsibility for the overall operation of the facility from which the industrial discharge originates, such as the position of plant manager, or a position of equivalent responsibility, or a position having overall responsibility for environmental matters for the company; and

iii. The written authorization is submitted to the Department.

If an authorization under this paragraph is no longer accurate because a different individual or position has responsibility for the overall operation of the facility or overall responsibility for the environmental matters of the company, a new authorization satisfying the requirement of this paragraph must be submitted to the Department prior to or together with any reports to be signed by an authorized representative.

1.	★ Establishment Information ★			
A.	Name:			
B.	Address:			
C.	Industrial Category:			
D.	Contact Official:		E.	Phone #:
F.	Reporting Period		G.	Date sampled
	Start / /	End / /	Start / /	End / /

Note: If the only wastewater discharges by your establishment into the public sewer system are sanitary or non-contact cooling water, do not address items in Tables 2, 3, 4, 5 and 6. In this case, check here [ ] and proceed directly to Table 7.

2.	★Flow Information ★	Average	Peak
A.	Total Plant Flow, gal/day		
B.	Regulated Flow, gal/day		
C.	Method of Flow Measurement:		

3.	★ Sample Collection Information ★
A.	Sampling Location:
B.	Sampling Procedures:
C.	Preservatives Used:

4.	This establishment's wastewater discharge DOES [ ] / DOES NOT [ ] exceed nationwide categorical standard (s) or 15 RCNY 19-04 (a).

5.	★ Production Rate ★
If applicable, provide production rate:	

6.	★ pH Monitoring ★											
(Four Samples Per Day - One Hour Apart - Once a Month)												
A.	Date	/ /		/ /		/ /		/ /		/ /		/ /	
B.	Time/pH												

7.	★ HAZARDOUS WASTES GENERATION ★
This establishment DID [ ] / DID NOT [ ] generate any hazardous wastes, during this reporting period. If hazardous wastes were generated,	
A.	Type of Waste:
B.	Amount Generated (in kilograms) :
C.	Method of Disposal :

8.	★ CERTIFICATION ★
A.	NON-CONTAMINATED WASTEWATER DISCHARGE CERTIFICATION:

I hereby certify, that during this reporting period, this facility has not discharged any industrial wastewater, chemicals, cleaners or like substances generated from or in relation to any of this establishment's operations other than sanitary or non-contact cooling water. I understand that I must obtain prior written approval from the Industrial Inspections and Permitting Section before I can discharge any such wastewater. I am aware that there are significant civil and criminal sanctions for submitting false information.

Name (Print) Signature

Title Date Phone #

8. ★ CERTIFICATIONS (CONTINUED) ★

B. TOXIC ORGANICS CERTIFICATION:

I. "Based upon my inquiry of the person or persons directly responsible for managing environmental affairs at my facility, I certify that, to the best of my knowledge and belief, no Toxic Organics are used or stored at my facility. I certify that I am duly authorized by the establishment to make this statement on its behalf, and am fully aware that there are significant civil and criminal sanctions for submitting false information, including the possibility of a fine and/or imprisonment."

Name (Print) Signature

Title Date Phone#

OR

II "Based upon my inquiry of the person or persons directly responsible for managing environmental affairs at my facility, I certify that, to the best of my knowledge and belief, there was no discharge to a public sewer of toxic organics during the reporting period covered by this report. I also certify that the explanations provided concerning the disposal of toxic organics from the facility are true, accurate and complete. I further certify that this facility is implementing a toxic organics management plan to protect against the release of such compounds to a public sewer. I certify that I am duly authorized by the establishment to make this statement on its behalf, and am fully aware that there are significant civil and criminal sanctions for submitting false information, including the possibility of a fine and/or imprisonment."

Name (Print) Signature

Title Date Phone#

C. AUTHORIZED FIRM REPRESENTATIVE CERTIFICATION:

I hereby certify, under penalty of law, that I have personally examined and am familiar with the information contained in this report and all attachments therein. Furthermore, based on my inquiry of those persons immediately responsible for obtaining the information contained in this report, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. I further certify that the reported sampling results are representative of the facility's normal work cycles and expected pollutant discharges.

Name (Print) Signature

Title Date Phone#

Please sign the following certification if required by the Permit/Directive:

D CYANIDE CERTIFICATION

The Industrial User must sign and submit one of the following certifications in its periodic self-monitoring reports:

a. "Based upon my inquiry of the person or persons directly responsible for managing environmental affairs at my facility, I certify that, to the best of my knowledge and belief, cyanide is not used or stored at my facility or generated in any of our manufacturing processes and there was no discharge of cyanide to the public sewer. I certify that I am duly authorized by the establishment to make this statement on its behalf, and am fully aware that there are significant civil and criminal sanctions for submitting false information, including the possibility of a fine and/or imprisonment."

Name (print)_____ Signature_____

Title_____ Date_____ Phone Number_____

OR

b. "Based upon my inquiry of the person or persons directly responsible for managing environmental affairs at my facility, I certify that, to the best of my knowledge and belief, there was no discharge to a public sewer of cyanide-bearing waste during the reporting period covered by this report. I also certify that the explanations provided concerning the disposal of cyanide-bearing waste from the facility are true, accurate and complete. I certify that I am duly authorized by the establishment to make this statement on its behalf, and am fully aware that there are significant civil and criminal sanctions for submitting false information, including the possibility of a fine and/or imprisonment."

Name (print)_____ Signature_____

Title_____ Date_____ Phone Number_____

If certification b. (above) is signed and submitted, explanations concerning the disposal of cyanide-bearing waste from the facility shall be provided.

9.	★ DESCRIPTION OF OPERATION ★

10.	★ ATTACHMENTS ★	Yes	No	N/A
A.	All laboratory analyses must be conducted by a New York State Health Department certified wastewater laboratory. The results must be certified by the laboratory and submitted on the laboratory's letterhead. For each sample, the laboratory report must indicate the date of sampling, time sample was taken, sample location, sampling preservation procedures, analytical techniques used, date of analysis, units of measurement, and the laboratory's sample identification; where the analytical result reported is below the method detection level, the laboratory report must also indicate the method detection level.			
B.	Chain of custody for all samples.			
C.	Explanation of non-compliance and what will be done to rectify it. A compliance schedule is to be included.			
D.	Amount of spent solvents generated and method of disposal. Explanation of zero discharges to be included.			
E.	Description of any major modifications or malfunctions in manufacturing or pretreatment operations.			
F.	Hazardous wastes manifests.			

Name of Company & Address
(for which this report is made)

Report Date: _____

SAMPLES COLLECTED AT DISCHARGE POINT _____

(For example: E1, E2, or M1 As per DEP permit)

DATE SAMPLED	**00/00/00**	**00/00/00**	**00/00/00**	**00/00/00**
DATE ANALYZED	**00/00/00**	**00/00/00**	**00/00/00**	**00/00/00**
Metals (alphabetical)				
Cyanide (Amenable)				
Cyanide (Total)				
Non-Polar Material				
Volatile Organic Compounds (Alphabetical)				
Semi Volatile Organic Compounds (Alphabetical)				
Others				

All laboratory analyses must be conducted by a New York State Health Department certified wastewater laboratory. The results must be certified by the laboratory and submitted on the laboratory's letterhead. For each sample, the laboratory report must indicate the date of sampling, time sample was taken, sample location, chain of custody, sampling preservation procedures, analytical techniques used, date of analysis, units of measurement, and the laboratory's sample identification; where the analytical result reported is below the method detection level, the laboratory report must also indicate the method detection level.

The certified laboratory may use their own analytical reporting form, and include additional information, however the reported pollutants **must** be in the above described order. Additionally the sampling point(s) referenced on the form **must** be identified exactly as it appears in your permit or directive.

FIRE DEPARTMENT, CITY OF NEW YORK - BUREAU OF FIRE PREVENTION

PERMIT IS NOT TRANSFERABLE TO ANY OTHER PERSON, FIRM OR CORPORATION AND MAY BE REVOKED AT ANY TIME BY THE FIRE COMMISSIONER

PERMIT SHALL BE PROMINENTLY DISPLAYED ALL TIMES ON PREMISES

FIRE DEPARTMENT, CITY OF NEW YORK **PERMIT** BUREAU OF FIRE PREVENTION

ACCOUNT NUMBER	TYPE	A.P.	D.O.	ADM. CO.	ISSUANCE DATE	PERMIT EXPIRES
34068049	10	I	27	E777	05/30/18	03/19

PREMISES ADDRESS	ACCOUNT NAME
WATER TREATMENT FACILITY 31-39 FARRINGTON ST QUEENS, NY 11354	CON EDISON, INC.

ITEM CODE	SUB CODE	QTY	DESCRIPTION	FLOOR NO.	FEE
114	02	1	STR/HANDLE/USE CORR LIQUID	1	PAID

PERMIT TYPE: 1

1=REGULAR
2=SUPPLEMENTAL
3=DUPLICATE

ANNUAL FEE	PAID

CON EDISON, INC.
ATT:ASTOR.ENV.OPRTNS SECTN MGR
3101 20TH AVE
ASTORIA NY 11105-2014

3406804983222

20180536644

WATER TRETM.CHEM STG/USE: CORR NAOH 50%,FECL3 MAQ 500G;POLYMER-COMB.FL. PT400F;ENDIMAL-N/HAZ,COF C42 OR C91

BY ORDER OF THE COMMISSIONER

FIRE DEPARTMENT, CITY OF NEW YORK - BUREAU OF FIRE PREVENTION

PERMIT IS NOT TRANSFERABLE TO ANY OTHER PERSON, FIRM OR CORPORATION AND MAY BE REVOKED AT ANY TIME BY THE FIRE COMMISSIONER

PERMIT SHALL BE PROMINENTLY DISPLAYED ALL TIMES ON PREMISES

FIRE DEPARTMENT, CITY OF NEW YORK

PERMIT

BUREAU OF FIRE PREVENTION

ACCOUNT NUMBER	TYPE	A.P.	D.O.	ADM. CO.	ISSUANCE DATE	PERMIT EXPIRES
34090381	10	S	14	L144	11/01/17	09/18

PREMISES ADDRESS

PLANT
31-39 FARRINGTON ST
QUEENS, NY 11354

ACCOUNT NAME

CON ED WATER TREATMENT

ITEM CODE	SUB CODE	QTY	DESCRIPTION	FLOOR NO.	FEE
373	00	1	A/C UP TO 3 UNITS	1	PAID

PERMIT TYPE

1

1=REGULAR
2=SUPPLEMENTAL
3=DUPLICATE

ANNUAL FEE	PAID

CON ED WATER TREATMENT
3139 FARRINGTON ST
QUEENS NY 11354

2-INGERSOLL RAND AIR COMPS 110 PSI

20170265433

BY ORDER OF THE COMMISSIONER

NYC Buildings

Certificate of Occupancy

CO Number: 420604484F

This certifies that the premises described herein conforms substantially to the approved plans and specifications and to the requirements of all applicable laws, rules and regulations for the uses and occupancies specified. No change of use or occupancy shall be made unless a new Certificate of Occupancy is issued. *This document or a copy shall be available for inspection at the building at all reasonable times.*

A.

Borough: Queens **Address:** 31-39 FARRINGTON STREET **Building Identification Number (BIN):** 4540127	**Block Number:** 04408 **Lot Number(s):** 1 **Building Type:** New	**Certificate Type:** Final **Effective Date:** 05/24/2018

This building is subject to this Building Code: 2008 Code

For zoning lot metes & bounds, please see BISWeb.

B.

Construction classification:	2-B	(2014/2008 Code)
Building Occupancy Group classification:	F-2	(2014/2008 Code)
Multiple Dwelling Law Classification:	None	

No. of stories: 1	**Height in feet:** 16	**No. of dwelling units:** 0

C. **Fire Protection Equipment:**
None associated with this filing.

D. **Type and number of open spaces:**
None associated with this filing.

E. **This Certificate is issued with the following legal limitations:**
None

Borough Comments: None

Borough Commissioner

Commissioner

B Form 54 (Revised 03/05)

DOCUMENT CONTINUES ON NEXT PAGE

NYC Buildings

Certificate of Occupancy

CO Number: **420604484F**

Permissible Use and Occupancy

All Building Code occupancy group designations below are 2008 designations.

Floor From To	Maximum persons permitted	Live load lbs per sq. ft.	Building Code occupancy group	Dwelling or Rooming Units	Zoning use group	Description of use
001		300	U		16	STORAGE

STORAGE PERFORMANCE STANDARDS WILL BE COMPLIED WITH AS PER ZR42-21 TO 42-28 . PERFORMANCE STANDARDS (BASED ON NYC) NOISE-42-21, REQUIREMENT FROM TABLE (WILL COMPLY) VIBRATION- 42-22 REQUIREMENT FORM TABLE (WILL COMPLY) SMOKE- 42-23 REQUIREMENT FROM TABLE N/A;DUST 42-23 REQUIREMENT FROM TABALE, N/A; P ARTICULATE 42-23 REQUIREMENT FROM TABLE, N/A; ODOROUS MATARIAL-42-24 PER DE P WILL COMPLY; TOXIOUS NOXIOUS MATERIAL 42-25 PER DEP, WILL COMPLY; RADIATI ON-42-26, N/A; COMPLIANCE DOES NOT APPLY; FIRE ARE EXPLOSION 42-27, CLASS I MATERIAL COMPLIES; 42-27 CLASS II MATERIAL, N/A; 42-27 CLASS III MATERIAL, N/A; 42-27- CLASS IV MATERIAL, N/A; HUMIDITY 42-28, NOT PERCEPTIBLE @ LOT LINE, N/A; HEAT- 42-28, NOT PERCEPTIBLE @ LOT LINE, N/A; GLARE- 42-28-NOT P ERCEPTIBLE @LOT LINE, N/A

END OF SECTION

Borough Commissioner

Commissioner

END OF DOCUMENT

NYC Buildings

Certificate of Occupancy

CO Number: **420461100F**

This certifies that the premises described herein conforms substantially to the approved plans and specifications and to the requirements of all applicable laws, rules and regulations for the uses and occupancies specified. No change of use or occupancy shall be made unless a new Certificate of Occupancy is issued. *This document or a copy shall be available for inspection at the building at all reasonable times.*

A.

Borough: Queens **Address:** 31-39 FARRINGTON STREET **Building Identification Number (BIN):** 4540127	**Block Number:** 04408 **Lot Number(s):** 1 **Building Type:** New	**Certificate Type:** Final **Effective Date:** 05/24/2018

This building is subject to this Building Code: 2008 Code

For zoning lot metes & bounds, please see BISWeb.

B.

Construction classification: 2-B (2014/2008 Code)

Building Occupancy Group classification: F-2 (2014/2008 Code)

Multiple Dwelling Law Classification: None

No. of stories: 1 **Height in feet:** 30 **No. of dwelling units:** 0

C. **Fire Protection Equipment:**
None associated with this filing.

D. **Type and number of open spaces:**
None associated with this filing.

E. **This Certificate is issued with the following legal limitations:**
None

F. **Borough Comments:** None

Borough Commissioner

Commissioner

B Form 54 (Revised 03/05)

DOCUMENT CONTINUES ON NEXT PAGE

NYC Buildings

Certificate of Occupancy

CO Number: 420461100F

Permissible Use and Occupancy

All Building Code occupancy group designations below are 2008 designations.

Floor From	To	Maximum persons permitted	Live load lbs per sq. ft.	Building Code occupancy group	Dwelling or Rooming Units	Zoning use group	Description of use
001	001	14	300	F-2		16	CONTROL ROOM, ELECTRICAL CLOSET, UNISEX TOILET, JANITOR CLOSET, GENERAL STORAGE,FLUSH TRUCK DUMPING BAYS, WATER TREATMENT ROOM, SEDIMENT CONTAINER BAYS

CONTROL ROOM, ELECTRICAL CLOSET, UNISEX TOILET, JANITOR CLOSET, GENERAL STORAGE, FLUSH TRUCK DUMPING BAYS, WATER TREATMENT ROOM, SEDIMENT CONTAINER BAYS. PERFORMANCE STANDARDS WILL BE COMPLIED WITH AS PER ZR 42-21 TO ZR 42- 28

END OF SECTION

Borough Commissioner

Commissioner

B Form 54 (Revised 03/05)

END OF DOCUMENT