

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Region 7
5786 Widewaters Parkway, Syracuse, NY 13214-1867
www.dec.ny.gov

Phone: (315) 426-7500

**Duva Property
Project Site Remediation**

Wastewater Discharge SPDES Permit Equivalent

DRAINAGE BASIN: **07/02**
DER Site No: **7-34-051**

Effective Date: **6/02/2025**
Expiration Date: **05/31/2030**

Discharger Name and Address:

General Electric
ATTN: Laurie Scheuing
25 Allen Street Hudson Falls, NY 12839
Tel: (518) 429-4505
Email: laurie.scheuing@ge.com

is authorized to discharge from the facility described below:

Duva Property
4970 Astilbe Path
Clay, NY 13088

From the following outfall(s):

Outfall #	Outfall Description	Location	Receiving Water	WIN *	Class
001	Treated Remediation Wastewater	43° 07' 04" N 76° 10' 09" W	Trib of Bloody Brook	Ont 66 –12 12-P154-2	C

* Water Index Number

EFFLUENT LIMITATIONS & MONITORING REQUIREMENTS

OUTFALL	DISCHARGE TYPE	LATITUDE/ LONGITUDE	RECEIVING WATER and CLASS	EFFECTIVE	EXPIRING
001	Treated Remediation Wastewater	43° 07' 04" N 76° 10' 09" W	Trib of Bloody Brook, Class C	6/2/2025	5/31/2030

The discharges from the treatment facility shall be limited and monitored by the operator as specified below:

Outfall and Parameters	CAS No.	Monthly Avg. Limits	Daily Max Limits	Units	Minimum Monitoring Requirements		FN
					Measurement Frequency	Sample Type	
Outfall 001							
Flow	NA	Monitor	Monitor	MGD	Continuous	Recorder	1
pH	NA	--	6.5 - 8.5	SU	Quarterly	Grab	1
Biochemical Oxygen Demand 5-day (BOD ₅)	NA	Monitor	5	mg/L	Quarterly	Grab	1
1,1-Dichloroethane	00075-34-3	Monitor	5	µg/L	Quarterly	Grab	1
Tetrachloroethylene	00127-18-4	Monitor	1	µg/L	Quarterly	Grab	1
Toluene	00108-88-3	Monitor	5	µg/L	Quarterly	Grab	1
1,1,1-Trichloroethane	00071-55-6	Monitor	5	µg/L	Quarterly	Grab	1
Trichloroethene	00079-01-6	Monitor	5	µg/L	Quarterly	Grab	1
Vinyl chloride	00075-01-4	Monitor	2	µg/L	Quarterly	Grab	1
cis-1,2-Dichloroethylene	00156-59-2	Monitor	5	µg/L	Quarterly	Grab	1
Methyl ethyl ketone	00078-93-3	Monitor	10	µg/L	Quarterly	Grab	1
1,4-Dioxane; diethylene dioxide	00123-91-1	Monitor	Monitor	µg/L	Quarterly	Grab	1,2
Perfluorooctanoic Acid (PFOA)	335-67-1	Monitor	21	ng/L	Quarterly	Grab	1,3
Perfluoroheptanesulfonic Acid (PFOS)	1763-23-1	Monitor	7.9	ng/L	Quarterly	Grab	1,3

Footnotes:

1. The measurement frequency of parameters listed on this page shall be quarterly. If discharge limitation of any parameter listed on this page exceeds the stated limit, the measurement frequency for that parameter shall be monthly, until a period of four consecutive sampling events showing no exceedances at which point quarterly monitoring may resume.
2. 1,4-Dioxane: Sampling for 1,4-Dioxane shall use EPA method 8270 SIM or other method specified by DER.
3. PFOA/PFOS: Sampling for PFOA and PFOS shall use EPA method 1633 or other method specified by DER.

Additional Conditions:

1. The discharge rate may not exceed the effective or design treatment system capacity. All monitoring data, engineering submissions and modification requests must be submitted to:

Stephen Colquhoun
Division of Environmental Remediation
5786 Widewaters Parkway, Syracuse, NY 13214-1867
Phone: (315) 426-2118
Email: Stephen.colquhoun@dec.ny.gov

With a copy sent to:
Daniel Fuller, P.E.
Regional Water Engineer, Region 07
1679 Route 11, Kirkwood, NY 13795
Phone: (607) 775-2545
Email: Daniel.fuller@dec.ny.gov

2. Samples and measurements, to comply with the monitoring requirements specified above, must be taken from the effluent side of the final treatment unit prior to discharge to the receiving water body unless otherwise noted above.
3. Monitoring and analysis shall be conducted using sufficiently sensitive test procedures approved under 40 CFR Part 136 unless other test procedures have been specified in this permit.
4. Only site generated wastewater is authorized for treatment and discharge.
5. Authorization to discharge is valid only for the period noted above but may be renewed if appropriate. A request for renewal must be received 6 months prior to the expiration date to allow for a review of monitoring data and reassessment of monitoring requirements.
6. Any use of corrosion/scale inhibitors, biocidal-type compounds, or other water treatment chemicals used in the treatment process must be approved by the department prior to use.
7. This discharge and administration of this discharge must comply with the substantive requirements of 6NYCRR Part 750.

