284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	PSEG		Date Collected:	06/11/25	
Project:	PSEG Nokia H2		Date Received:	06/12/25	
Client Sample ID:	TP03-MH2MH3-WC		SDG No.:	Q2311	
Lab Sample ID:	Q2311-04		Matrix:	TCLP	
Analytical Method:	8260D		% Solid:	0	
Sample Wt/Vol:	5 Units:	mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	TCLP VOA	
GC Column:	RXI-624 ID :	0.25	Level :	LOW	
Prep Method :	SW5035				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN087057.D	1		06/17/25 14:22	VN061725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.0050	U	0.00026	0.0050	mg/L
75-35-4	1,1-Dichloroethene	0.0050	U	0.00023	0.0050	mg/L
78-93-3	2-Butanone	0.025	U	0.00098	0.025	mg/L
56-23-5	Carbon Tetrachloride	0.0050	U	0.00025	0.0050	mg/L
67-66-3	Chloroform	0.0050	U	0.00025	0.0050	mg/L
71-43-2	Benzene	0.0050	U	0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.0050	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.0050	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.0050	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.0050	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	50.4		74 - 125	101%	SPK: 50
1868-53-7	Dibromofluoromethane	51.0		75 - 124	102%	SPK: 50
2037-26-5	Toluene-d8	52.8		86 - 113	106%	SPK: 50
460-00-4	4-Bromofluorobenzene	50.3		77 - 121	101%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	218000	8.235			
540-36-3	1,4-Difluorobenzene	426000	9.106			
3114-55-4	Chlorobenzene-d5	388000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	180000	13.788			

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products