

Report of Analysis

Client:	Atlantic Recovery Services, Inc.		Date Collected:	
Project:	PGW Phila. Gas Works		Date Received:	
Client Sample ID:	PB169696BS		SDG No.:	Q3092
Lab Sample ID:	PB169696BS		Matrix:	TCLP
Analytical Method:	8270E		% Solid:	0
Sample Wt/Vol:	1000	Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA
Extraction Type :		Decanted : N	Level :	LOW
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143777.D	1	09/15/25 10:10	09/16/25 17:22	PB169696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	39.9		1.30	5.00	ug/L
106-46-7	1,4-Dichlorobenzene	45.6		0.53	5.00	ug/L
95-48-7	2-Methylphenol	43.0		1.10	5.00	ug/L
65794-96-9	3+4-Methylphenols	44.2		1.10	10.0	ug/L
67-72-1	Hexachloroethane	44.4		0.65	5.00	ug/L
98-95-3	Nitrobenzene	43.1		0.76	5.00	ug/L
87-68-3	Hexachlorobutadiene	42.1		0.54	5.00	ug/L
88-06-2	2,4,6-Trichlorophenol	41.8		0.51	5.00	ug/L
95-95-4	2,4,5-Trichlorophenol	44.0		0.62	5.00	ug/L
121-14-2	2,4-Dinitrotoluene	42.6		1.20	5.00	ug/L
118-74-1	Hexachlorobenzene	48.3		0.52	5.00	ug/L
87-86-5	Pentachlorophenol	99.8	E	1.60	10.0	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	129		23 - 138	86%	SPK: 150
13127-88-3	Phenol-d6	126		10 - 134	84%	SPK: 150
4165-60-0	Nitrobenzene-d5	86.4		67 - 132	86%	SPK: 100
321-60-8	2-Fluorobiphenyl	84.0		52 - 132	84%	SPK: 100
118-79-6	2,4,6-Tribromophenol	119		44 - 137	79%	SPK: 150
1718-51-0	Terphenyl-d14	85.2		42 - 152	85%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	4150		6.892		
1146-65-2	Naphthalene-d8	15100		8.175		
15067-26-2	Acenaphthene-d10	7830		9.933		
1517-22-2	Phenanthrene-d10	10800		11.422		
1719-03-5	Chrysene-d12	6790		14.068		
1520-96-3	Perylene-d12	6020		15.545		

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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