



west virginia department of environmental protection

Enthalpy Analytical

1941 Reymet Road,
Richmond, VA 23237

State Lab ID: 350

Effective Date: 01/02/2025

Expiration Date: 11/30/2025

Certificate ID: WV-C25-00002

This laboratory is hereby certified to perform analyses for the purpose of determining compliance with the requirements of the state's natural resources and environmental programs where required by an order issued by the agency or required by statute. This certificate does not guarantee the validity of data generated, but indicates the methodology, equipment, quality control procedures, records, and proficiency of the laboratory have been examined and found to be acceptable.

A handwritten signature in blue ink, appearing to read 'Tommy W. Smith', with a horizontal line extending to the right.

Issued By: Tommy Smith, QA Officer

Date Issued: 01/03/2025

Laboratory Fields of Accreditation

Matrix	Method	Method Code	Analyte	Analyte Code	AB
NPW	Colilert-18 (Fecal Coliforms) (2010)	60002688	Fecal coliforms	2530	WV
NPW	EPA 1664B (2010)	10261617	n-Hexane Extractable Material (O&G)	1803	WV
NPW	EPA 200.2 (2.8, 1989)	10013204	Metals Sample Prep	1424	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Aluminum	1000	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Antimony	1005	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Arsenic	1010	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Barium	1015	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Beryllium	1020	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Boron	1025	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Cadmium	1030	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Calcium	1035	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Chromium	1040	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Cobalt	1050	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Copper	1055	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Iron	1070	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Lead	1075	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Magnesium	1085	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Manganese	1090	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Molybdenum	1100	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Nickel	1105	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Potassium	1125	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Selenium	1140	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Silver	1150	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Sodium	1155	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Thallium	1165	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Tin	1175	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Titanium	1180	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Vanadium	1185	WV
NPW	EPA 200.7 (4.4, 1994)	10013806	Zinc	1190	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Aluminum	1000	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Antimony	1005	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Arsenic	1010	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Barium	1015	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Beryllium	1020	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Cadmium	1030	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Calcium	1035	WV

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NPW	EPA 200.8 (5.4, 1994)	10014605	Chromium	1040	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Cobalt	1050	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Copper	1055	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Iron	1070	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Lead	1075	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Magnesium	1085	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Manganese	1090	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Molybdenum	1100	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Nickel	1105	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Potassium	1125	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Selenium	1140	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Silver	1150	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Sodium	1155	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Thallium	1165	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Tin	1175	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Titanium	1180	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Vanadium	1185	WV
NPW	EPA 200.8 (5.4, 1994)	10014605	Zinc	1190	WV
NPW	EPA 218.6 (3.3, 1994)	10028009	Chromium (VI)	1045	WV
NPW	EPA 245.1 (3, 1994)	10036609	Mercury	1095	WV
NPW	EPA 300.0 (2.1, 1993)	10053200	Bromide	1540	WV
NPW	EPA 300.0 (2.1, 1993)	10053200	Chloride	1575	WV
NPW	EPA 300.0 (2.1, 1993)	10053200	Fluoride	1730	WV
NPW	EPA 300.0 (2.1, 1993)	10053200	Nitrate as N	1810	WV
NPW	EPA 300.0 (2.1, 1993)	10053200	Nitrite as N	1840	WV
NPW	EPA 300.0 (2.1, 1993)	10053200	Sulfate	2000	WV
NPW	EPA 350.1 (2, 1993)	10063602	Ammonia as N	1515	WV
NPW	EPA 351.2 (2, 1993)	10065404	Total Kjeldahl Nitrogen (TKN)	1795	WV
NPW	EPA 420.1 (1978)	10079400	Total Phenolics	1905	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	4,4'-DDD	7355	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	4,4'-DDE	7360	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	4,4'-DDT	7365	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Aldrin	7025	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	alpha-BHC (alpha-Hexachlorocyclohexane)	7110	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Aroclor-1016 (PCB-1016)	8880	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Aroclor-1221 (PCB-1221)	8885	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Aroclor-1232 (PCB-1232)	8890	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Aroclor-1242 (PCB-1242)	8895	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Aroclor-1248 (PCB-1248)	8900	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Aroclor-1254 (PCB-1254)	8905	WV

NPW	EPA 608.3 GC-ECD (2016)	10296614	Aroclor-1260 (PCB-1260)	8910	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	beta-BHC (beta-Hexachlorocyclohexane)	7115	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Chlordane (tech.)	7250	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	delta-BHC	7105	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Dieldrin	7470	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Endosulfan I	7510	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Endosulfan II	7515	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Endosulfan sulfate	7520	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Endrin	7540	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Endrin aldehyde	7530	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Endrin ketone	7535	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	7120	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Heptachlor	7685	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Heptachlor epoxide	7690	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Methoxychlor	7810	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Mirex	7870	WV
NPW	EPA 608.3 GC-ECD (2016)	10296614	Toxaphene (Chlorinated Camphene)	8250	WV
NPW	EPA 624.1 (2016)	10298121	1,1,1-Trichloroethane	5160	WV
NPW	EPA 624.1 (2016)	10298121	1,1,2,2-Tetrachloroethane	5110	WV
NPW	EPA 624.1 (2016)	10298121	1,1,2-Trichloroethane	5165	WV
NPW	EPA 624.1 (2016)	10298121	1,1-Dichloroethane	4630	WV
NPW	EPA 624.1 (2016)	10298121	1,1-Dichloroethylene	4640	WV
NPW	EPA 624.1 (2016)	10298121	1,2-Dichlorobenzene (o-Dichlorobenzene)	4610	WV
NPW	EPA 624.1 (2016)	10298121	1,2-Dichloroethane (Ethylene dichloride)	4635	WV
NPW	EPA 624.1 (2016)	10298121	1,2-Dichloropropane	4655	WV
NPW	EPA 624.1 (2016)	10298121	1,3-Dichlorobenzene (m-Dichlorobenzene)	4615	WV
NPW	EPA 624.1 (2016)	10298121	1,4-Dichlorobenzene (p-Dichlorobenzene)	4620	WV
NPW	EPA 624.1 (2016)	10298121	2-Butanone (Methyl ethyl ketone, MEK)	4410	WV
NPW	EPA 624.1 (2016)	10298121	2-Chloroethyl vinyl ether	4500	WV
NPW	EPA 624.1 (2016)	10298121	4-Methyl-2-pentanone (MIBK)	4995	WV
NPW	EPA 624.1 (2016)	10298121	Acetone	4315	WV
NPW	EPA 624.1 (2016)	10298121	Acrolein (Propenal)	4325	WV
NPW	EPA 624.1 (2016)	10298121	Acrylonitrile	4340	WV
NPW	EPA 624.1 (2016)	10298121	Benzene	4375	WV
NPW	EPA 624.1 (2016)	10298121	Bromodichloromethane	4395	WV
NPW	EPA 624.1 (2016)	10298121	Bromoform	4400	WV

NPW	EPA 624.1 (2016)	10298121	Carbon tetrachloride	4455	WV
NPW	EPA 624.1 (2016)	10298121	Chlorobenzene	4475	WV
NPW	EPA 624.1 (2016)	10298121	Chlorodibromomethane	4575	WV
NPW	EPA 624.1 (2016)	10298121	Chloroethane (Ethyl chloride)	4485	WV
NPW	EPA 624.1 (2016)	10298121	Chloroform	4505	WV
NPW	EPA 624.1 (2016)	10298121	cis-1,2-Dichloroethylene	4645	WV
NPW	EPA 624.1 (2016)	10298121	cis-1,3-Dichloropropene	4680	WV
NPW	EPA 624.1 (2016)	10298121	Ethyl acetate	4755	WV
NPW	EPA 624.1 (2016)	10298121	Ethylbenzene	4765	WV
NPW	EPA 624.1 (2016)	10298121	Hexachlorobutadiene	4835	WV
NPW	EPA 624.1 (2016)	10298121	m+p-xylene	5240	WV
NPW	EPA 624.1 (2016)	10298121	Methyl bromide (Bromomethane)	4950	WV
NPW	EPA 624.1 (2016)	10298121	Methyl chloride (Chloromethane)	4960	WV
NPW	EPA 624.1 (2016)	10298121	Methyl tert-butyl ether (MTBE)	5000	WV
NPW	EPA 624.1 (2016)	10298121	Methylene chloride (Dichloromethane)	4975	WV
NPW	EPA 624.1 (2016)	10298121	Naphthalene	5005	WV
NPW	EPA 624.1 (2016)	10298121	o-Xylene	5250	WV
NPW	EPA 624.1 (2016)	10298121	Tetrachloroethylene (Perchloroethylene)	5115	WV
NPW	EPA 624.1 (2016)	10298121	Tetrahydrofuran (THF)	5120	WV
NPW	EPA 624.1 (2016)	10298121	Toluene	5140	WV
NPW	EPA 624.1 (2016)	10298121	Total Xylene	5260	WV
NPW	EPA 624.1 (2016)	10298121	trans-1,2-Dichloroethylene	4700	WV
NPW	EPA 624.1 (2016)	10298121	trans-1,3-Dichloropropylene	4685	WV
NPW	EPA 624.1 (2016)	10298121	Trichloroethene (Trichloroethylene)	5170	WV
NPW	EPA 624.1 (2016)	10298121	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	5175	WV
NPW	EPA 624.1 (2016)	10298121	Vinyl chloride (Chloroethene)	5235	WV
NPW	EPA 625.1 (2016)	10300024	1,2,4-Trichlorobenzene	5155	WV
NPW	EPA 625.1 (2016)	10300024	1,2-Diphenylhydrazine	6220	WV
NPW	EPA 625.1 (2016)	10300024	2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether	4659	WV
NPW	EPA 625.1 (2016)	10300024	2,3-Dichloroaniline	9363	WV
NPW	EPA 625.1 (2016)	10300024	2,4,5-Trichlorophenol	6835	WV
NPW	EPA 625.1 (2016)	10300024	2,4,6-Trichlorophenol	6840	WV
NPW	EPA 625.1 (2016)	10300024	2,4-Dichlorophenol	6000	WV
NPW	EPA 625.1 (2016)	10300024	2,4-Dimethylphenol	6130	WV
NPW	EPA 625.1 (2016)	10300024	2,4-Dinitrophenol	6175	WV
NPW	EPA 625.1 (2016)	10300024	2,4-Dinitrotoluene (2,4-DNT)	6185	WV
NPW	EPA 625.1 (2016)	10300024	2,6-Dinitrotoluene (2,6-DNT)	6190	WV
NPW	EPA 625.1 (2016)	10300024	2-Chloronaphthalene	5795	WV

NPW	EPA 625.1 (2016)	10300024	2-Chlorophenol	5800	WV
NPW	EPA 625.1 (2016)	10300024	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	6360	WV
NPW	EPA 625.1 (2016)	10300024	2-Methylphenol (o-Cresol)	6400	WV
NPW	EPA 625.1 (2016)	10300024	2-Nitrophenol	6490	WV
NPW	EPA 625.1 (2016)	10300024	3,3'-Dichlorobenzidine	5945	WV
NPW	EPA 625.1 (2016)	10300024	4-Bromophenyl phenyl ether (BDE-3)	5660	WV
NPW	EPA 625.1 (2016)	10300024	4-Chloro-3-methylphenol	5700	WV
NPW	EPA 625.1 (2016)	10300024	4-Chlorophenyl phenylether	5825	WV
NPW	EPA 625.1 (2016)	10300024	4-Methylphenol (p-Cresol)	6410	WV
NPW	EPA 625.1 (2016)	10300024	4-Nitrophenol	6500	WV
NPW	EPA 625.1 (2016)	10300024	Acenaphthene	5500	WV
NPW	EPA 625.1 (2016)	10300024	Acenaphthylene	5505	WV
NPW	EPA 625.1 (2016)	10300024	alpha-Terpineol	6700	WV
NPW	EPA 625.1 (2016)	10300024	Anthracene	5555	WV
NPW	EPA 625.1 (2016)	10300024	Benzidine	5595	WV
NPW	EPA 625.1 (2016)	10300024	Benzo(a)anthracene	5575	WV
NPW	EPA 625.1 (2016)	10300024	Benzo(a)pyrene	5580	WV
NPW	EPA 625.1 (2016)	10300024	Benzo(g,h,i)perylene	5590	WV
NPW	EPA 625.1 (2016)	10300024	Benzo(k)fluoranthene	5600	WV
NPW	EPA 625.1 (2016)	10300024	Benzoic acid	5610	WV
NPW	EPA 625.1 (2016)	10300024	Benzo[b]fluoranthene	5585	WV
NPW	EPA 625.1 (2016)	10300024	bis(2-Chloroethoxy)methane	5760	WV
NPW	EPA 625.1 (2016)	10300024	bis(2-Chloroethyl) ether	5765	WV
NPW	EPA 625.1 (2016)	10300024	Butyl benzyl phthalate	5670	WV
NPW	EPA 625.1 (2016)	10300024	Carbaryl (Sevin)	7195	WV
NPW	EPA 625.1 (2016)	10300024	Chrysene	5855	WV
NPW	EPA 625.1 (2016)	10300024	Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)	6065	WV
NPW	EPA 625.1 (2016)	10300024	Di-n-butyl phthalate	5925	WV
NPW	EPA 625.1 (2016)	10300024	Di-n-octyl phthalate	6200	WV
NPW	EPA 625.1 (2016)	10300024	Dibenz(a,h) anthracene	5895	WV
NPW	EPA 625.1 (2016)	10300024	Diethyl phthalate	6070	WV
NPW	EPA 625.1 (2016)	10300024	Dimethyl phthalate	6135	WV
NPW	EPA 625.1 (2016)	10300024	Fluoranthene	6265	WV
NPW	EPA 625.1 (2016)	10300024	Fluorene	6270	WV
NPW	EPA 625.1 (2016)	10300024	Hexachlorobenzene	6275	WV
NPW	EPA 625.1 (2016)	10300024	Hexachlorobutadiene	4835	WV
NPW	EPA 625.1 (2016)	10300024	Hexachlorocyclopentadiene	6285	WV
NPW	EPA 625.1 (2016)	10300024	Hexachloroethane	4840	WV
NPW	EPA 625.1 (2016)	10300024	Indeno(1,2,3-cd) pyrene	6315	WV

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Expiration Date: 11/30/2025

NPW	EPA 625.1 (2016)	10300024	Isophorone	6320	WV
NPW	EPA 625.1 (2016)	10300024	n-Decane	5875	WV
NPW	EPA 625.1 (2016)	10300024	n-Nitrosodi-n-propylamine	6545	WV
NPW	EPA 625.1 (2016)	10300024	n-Nitrosodimethylamine	6530	WV
NPW	EPA 625.1 (2016)	10300024	n-Nitrosodiphenylamine	6535	WV
NPW	EPA 625.1 (2016)	10300024	n-Octadecane	6580	WV
NPW	EPA 625.1 (2016)	10300024	Naphthalene	5005	WV
NPW	EPA 625.1 (2016)	10300024	Nitrobenzene	5015	WV
NPW	EPA 625.1 (2016)	10300024	Pentachlorophenol	6605	WV
NPW	EPA 625.1 (2016)	10300024	Phenanthrene	6615	WV
NPW	EPA 625.1 (2016)	10300024	Phenol	6625	WV
NPW	EPA 625.1 (2016)	10300024	Pyrene	6665	WV
NPW	Kelada-01 (1.2, 2001)	60005303	Total Cyanide	1645	WV
NPW	NCASI Method Color 71.01 (2000)	60031701	Color	1605	WV
NPW	SM 2120 B-2021 (2021)	20039047	Color	1605	WV
NPW	SM 2310 B-2020 (2020)	20044422	Acidity, as CaCO ₃	1500	WV
NPW	SM 2320 B-2021 (2021)	20045447	Alkalinity as CaCO ₃	1505	WV
NPW	SM 2340 B-2021 (2021)	20046440	Total hardness as CaCO ₃	1755	WV
NPW	SM 2510 B-2021 (2021)	20048446	Conductivity	1610	WV
NPW	SM 2540 C-2020 (2020)	20050479	Residue-filterable (TDS)	1955	WV
NPW	SM 2540 D-2020 (2020)	20051029	Residue-nonfilterable (TSS)	1960	WV
NPW	SM 3500-Cr B-2020 (2020)	20066277	Chromium (VI)	1045	WV
NPW	SM 4500-NO ₂ ⁻ B-2021 (2021)	20113126	Nitrite as N	1840	WV
NPW	SM 4500-NO ₃ ⁻ F-2019 (2019)	20117695	Nitrate plus Nitrite as N	1820	WV
NPW	SM 4500-P B-2021 (2021)	20123426	Phosphorus, Total (Digestion)	1436	WV
NPW	SM 4500-P E-2021 (2021)	20124236	Total Phosphorus	1910	WV
NPW	SM 5210 B-2016 (2016)	20135039	Biochemical Oxygen Demand (BOD)	1530	WV
NPW	SM 5210 B-2016 (2016)	20135039	Carbonaceous BOD (CBOD)	1555	WV
NPW	SM 5220 D-2011 (2011)	20136816	Chemical Oxygen Demand (COD)	1565	WV
NPW	SM 5310 C-2014 (2014)	20138834	Total Organic Carbon (TOC)	2040	WV
NPW	SM 5540 C-2021 (2021)	20145077	Surfactants - MBAS	2025	WV
NPW	EPA 3005A (Update I, 1992)	10133207	Metals Sample Prep	1424	WV
NPW	EPA 3010A (Update I, 1992)	10133605	Metals Sample Prep	1424	WV
NPW	EPA 3015A (Update IV, 2007)	10134006	Acid Digestion of Aqueous samples and Extracts for Total Metals	1401	WV
NPW	EPA 3510C (Update III, 1996)	10138202	Seperatory Funnel Liquid-Liquid Extraction	1444	WV
NPW	EPA 5030B (Update III, 1996)	10153409	Aqueous-phase Purge & Trap	1406	WV
NPW	EPA 6010D (2018)	10155949	Aluminum	1000	WV

NPW	EPA 6010D (2018)	10155949	Antimony	1005	WV
NPW	EPA 6010D (2018)	10155949	Arsenic	1010	WV
NPW	EPA 6010D (2018)	10155949	Barium	1015	WV
NPW	EPA 6010D (2018)	10155949	Beryllium	1020	WV
NPW	EPA 6010D (2018)	10155949	Boron	1025	WV
NPW	EPA 6010D (2018)	10155949	Cadmium	1030	WV
NPW	EPA 6010D (2018)	10155949	Calcium	1035	WV
NPW	EPA 6010D (2018)	10155949	Chromium	1040	WV
NPW	EPA 6010D (2018)	10155949	Cobalt	1050	WV
NPW	EPA 6010D (2018)	10155949	Copper	1055	WV
NPW	EPA 6010D (2018)	10155949	Iron	1070	WV
NPW	EPA 6010D (2018)	10155949	Lead	1075	WV
NPW	EPA 6010D (2018)	10155949	Lithium	1080	WV
NPW	EPA 6010D (2018)	10155949	Magnesium	1085	WV
NPW	EPA 6010D (2018)	10155949	Manganese	1090	WV
NPW	EPA 6010D (2018)	10155949	Molybdenum	1100	WV
NPW	EPA 6010D (2018)	10155949	Nickel	1105	WV
NPW	EPA 6010D (2018)	10155949	Potassium	1125	WV
NPW	EPA 6010D (2018)	10155949	Selenium	1140	WV
NPW	EPA 6010D (2018)	10155949	Silver	1150	WV
NPW	EPA 6010D (2018)	10155949	Sodium	1155	WV
NPW	EPA 6010D (2018)	10155949	Strontium	1160	WV
NPW	EPA 6010D (2018)	10155949	Thallium	1165	WV
NPW	EPA 6010D (2018)	10155949	Tin	1175	WV
NPW	EPA 6010D (2018)	10155949	Titanium	1180	WV
NPW	EPA 6010D (2018)	10155949	Vanadium	1185	WV
NPW	EPA 6010D (2018)	10155949	Zinc	1190	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Aluminum	1000	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Antimony	1005	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Arsenic	1010	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Barium	1015	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Beryllium	1020	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Cadmium	1030	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Calcium	1035	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Chromium	1040	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Cobalt	1050	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Copper	1055	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Iron	1070	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Lead	1075	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Lithium	1080	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Magnesium	1085	WV

WEST VIRGINIA Accreditation Certificate

Enthalpy Analytical

State Lab ID: 350

Certificate ID: WV-C25-00002

Effective Date: 01/02/2025

Expiration Date: 11/30/2025

NPW	EPA 6020B (Update V, 2014)	10156420	Manganese	1090	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Mercury	1095	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Molybdenum	1100	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Nickel	1105	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Potassium	1125	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Selenium	1140	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Silver	1150	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Sodium	1155	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Thallium	1165	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Tin	1175	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Titanium	1180	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Vanadium	1185	WV
NPW	EPA 6020B (Update V, 2014)	10156420	Zinc	1190	WV
NPW	EPA 7196A (Update I, 1992)	10162400	Chromium (VI)	1045	WV
NPW	EPA 7199 (Update III, 1996)	10163005	Chromium (VI)	1045	WV
NPW	EPA 7470A (Update II, 1994)	10165807	Mercury	1095	WV
NPW	EPA 8015C (Update IV, 2007)	10173816	Diesel Range Organics (DRO)	9369	WV
NPW	EPA 8015C (Update IV, 2007)	10173816	Gasoline Range Organics (GRO)	9408	WV
NPW	EPA 8015C (Update IV, 2007)	10173816	Oil Range Organics (ORO)	6748	WV
NPW	EPA 8021B (Update V, 2014)	10174819	Benzene	4375	WV
NPW	EPA 8021B (Update V, 2014)	10174819	Ethylbenzene	4765	WV
NPW	EPA 8021B (Update V, 2014)	10174819	m+p-xylene	5240	WV
NPW	EPA 8021B (Update V, 2014)	10174819	Methyl tert-butyl ether (MTBE)	5000	WV
NPW	EPA 8021B (Update V, 2014)	10174819	Naphthalene	5005	WV
NPW	EPA 8021B (Update V, 2014)	10174819	o-Xylene	5250	WV
NPW	EPA 8021B (Update V, 2014)	10174819	Toluene	5140	WV
NPW	EPA 8021B (Update V, 2014)	10174819	Total Xylene	5260	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	4,4'-DDD	7355	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	4,4'-DDE	7360	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	4,4'-DDT	7365	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	Aldrin	7025	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	alpha-BHC (alpha-Hexachlorocyclohexane)	7110	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	beta-BHC (beta-Hexachlorocyclohexane)	7115	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	Chlordane (tech.)	7250	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	cis-Chlordane (alpha-Chlordane)	7240	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	Dacthal (DCPA)	8550	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	delta-BHC	7105	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	Dieldrin	7470	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	Endosulfan I	7510	WV

NPW	EPA 8081B (Update IV, 2007)	10178811	Endosulfan II	7515	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	Endosulfan sulfate	7520	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	Endrin	7540	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	Endrin aldehyde	7530	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	Endrin ketone	7535	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	gamma-BHC (Lindane, gamma-HexachlorocyclohexanE)	7120	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	gamma-Chlordane	7245	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	Heptachlor	7685	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	Heptachlor epoxide	7690	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	Methoxychlor	7810	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	Mirex	7870	WV
NPW	EPA 8081B (Update IV, 2007)	10178811	Toxaphene (Chlorinated Camphene)	8250	WV
NPW	EPA 8082A (Update IV, 2007)	10179358	Aroclor-1016 (PCB-1016)	8880	WV
NPW	EPA 8082A (Update IV, 2007)	10179358	Aroclor-1221 (PCB-1221)	8885	WV
NPW	EPA 8082A (Update IV, 2007)	10179358	Aroclor-1232 (PCB-1232)	8890	WV
NPW	EPA 8082A (Update IV, 2007)	10179358	Aroclor-1242 (PCB-1242)	8895	WV
NPW	EPA 8082A (Update IV, 2007)	10179358	Aroclor-1248 (PCB-1248)	8900	WV
NPW	EPA 8082A (Update IV, 2007)	10179358	Aroclor-1254 (PCB-1254)	8905	WV
NPW	EPA 8082A (Update IV, 2007)	10179358	Aroclor-1260 (PCB-1260)	8910	WV
NPW	EPA 8082A (Update IV, 2007)	10179358	Aroclor-1262 (PCB-1262)	8912	WV
NPW	EPA 8082A (Update IV, 2007)	10179358	Aroclor-1268 (PCB-1268)	8913	WV
NPW	EPA 8151A (Update III, 1996)	10183207	2,4,5-T	8655	WV
NPW	EPA 8151A (Update III, 1996)	10183207	2,4-D	8545	WV
NPW	EPA 8151A (Update III, 1996)	10183207	2,4-DB	8560	WV
NPW	EPA 8151A (Update III, 1996)	10183207	3,5-Dichlorobenzoic acid	8600	WV
NPW	EPA 8151A (Update III, 1996)	10183207	4-Nitrophenol	6500	WV
NPW	EPA 8151A (Update III, 1996)	10183207	Acifluorfen	8505	WV
NPW	EPA 8151A (Update III, 1996)	10183207	Bentazon	8530	WV
NPW	EPA 8151A (Update III, 1996)	10183207	Chloramben	8540	WV
NPW	EPA 8151A (Update III, 1996)	10183207	Dalapon	8555	WV
NPW	EPA 8151A (Update III, 1996)	10183207	DCPA di acid degradate	8570	WV
NPW	EPA 8151A (Update III, 1996)	10183207	Dicamba	8595	WV
NPW	EPA 8151A (Update III, 1996)	10183207	Dichlorprop	8605	WV
NPW	EPA 8151A (Update III, 1996)	10183207	Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	8620	WV
NPW	EPA 8151A (Update III, 1996)	10183207	MCPA	7775	WV
NPW	EPA 8151A (Update III, 1996)	10183207	MCPP	7780	WV
NPW	EPA 8151A (Update III, 1996)	10183207	Pentachlorophenol	6605	WV
NPW	EPA 8151A (Update III, 1996)	10183207	Picloram	8645	WV
NPW	EPA 8151A (Update III, 1996)	10183207	Silvex (2,4,5-TP)	8650	WV

NPW	EPA 8260D (Update VI, 2018)	10307127	1,1,1,2-Tetrachloroethane	5105	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,1,1-Trichloroethane	5160	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,1,2,2-Tetrachloroethane	5110	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	5185	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,1,2-Trichloroethane	5165	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,1-Dichloroethane	4630	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,1-Dichloroethylene	4640	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,1-Dichloropropene	4670	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,2,3-Trichlorobenzene	5150	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,2,3-Trichloropropane	5180	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,2,4-Trichlorobenzene	5155	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,2,4-Trimethylbenzene	5210	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,2-Dibromo-3-chloropropane (DBCP)	4570	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,2-Dibromoethane (EDB, Ethylene dibromide)	4585	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,2-Dichlorobenzene (o-Dichlorobenzene)	4610	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,2-Dichloroethane (Ethylene dichloride)	4635	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,2-Dichloropropane	4655	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,3,5-Trichlorobenzene	6800	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,3,5-Trimethylbenzene	5215	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,3-Dichlorobenzene (m-Dichlorobenzene)	4615	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,3-Dichloropropane	4660	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,4-Dichlorobenzene (p-Dichlorobenzene)	4620	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	1,4-Dioxane (1,4-Diethyleneoxide)	4735	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	2,2-Dichloropropane	4665	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	2-Butanone (Methyl ethyl ketone, MEK)	4410	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	2-Chloroethyl vinyl ether	4500	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	2-Chlorotoluene	4535	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	2-Hexanone	4860	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	2-Picoline (2-Methylpyridine)	5050	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	4-Chlorotoluene	4540	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	4-Isopropyltoluene (p-Cymene)	4910	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	4-Methyl-2-pentanone (MIBK)	4995	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Acetone	4315	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Acetonitrile	4320	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Acrolein (Propenal)	4325	WV

NPW	EPA 8260D (Update VI, 2018)	10307127	Acrylonitrile	4340	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Allyl chloride (3-Chloropropene)	4355	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Benzene	4375	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Benzyl chloride	5635	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Bromobenzene	4385	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Bromochloromethane	4390	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Bromodichloromethane	4395	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Bromoform	4400	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Carbon disulfide	4450	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Carbon tetrachloride	4455	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Chlorobenzene	4475	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Chlorodibromomethane	4575	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Chloroethane (Ethyl chloride)	4485	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Chloroform	4505	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Chloroprene (2-Chloro-1,3-butadiene)	4525	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	cis-1,2-Dichloroethylene	4645	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	cis-1,3-Dichloropropene	4680	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	cis-1,4-Dichloro-2-butene	4600	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Cyclohexane	4555	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Di-isopropylether (DIPE)	9375	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Dibromomethane (Methylene bromide)	4595	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Dichlorodifluoromethane (Freon-12)	4625	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Dichloromethane (DCM, Methylene chloride)	4650	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Diethyl ether	4725	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Ethanol	4750	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Ethyl acetate	4755	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Ethyl methacrylate	4810	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Ethyl-t-butylether (ETBE) (2-Ethoxy-2-methylpropane)	4770	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Ethylbenzene	4765	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Ethylene oxide	4795	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Hexachlorobutadiene	4835	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Iodomethane (Methyl iodide)	4870	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Isobutyl alcohol (2-Methyl-1-propanol)	4875	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Isopropyl alcohol (2-Propanol, Isopropanol)	4895	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Isopropylbenzene	4900	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	m+p-xylene	5240	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Methacrylonitrile	4925	WV

NPW	EPA 8260D (Update VI, 2018)	10307127	Methyl acetate	4940	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Methyl bromide (Bromomethane)	4950	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Methyl chloride (Chloromethane)	4960	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Methyl methacrylate	4990	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Methyl tert-butyl ether (MTBE)	5000	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Methylcyclohexane	4965	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	n-Butylbenzene	4435	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	n-Hexane	4855	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	n-Propylbenzene	5090	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Naphthalene	5005	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	o-Xylene	5250	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Pentachloroethane	5035	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Pentafluorobenzene	5040	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Propionitrile (Ethyl cyanide)	5080	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	sec-Butylbenzene	4440	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Styrene	5100	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	tert-Amyl ethyl ether (TAEe)	4369	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	tert-amyl methyl ether (TAME)	4370	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	tert-Butyl alcohol (2-Methyl-2-Propanol)	4420	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	tert-Butylbenzene	4445	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Tetrachloroethylene (Perchloroethylene)	5115	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Toluene	5140	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Total Xylene	5260	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	trans-1,2-Dichloroethylene	4700	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	trans-1,3-Dichloropropylene	4685	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	trans-1,4-Dichloro-2-butene	4605	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Trichloroethene (Trichloroethylene)	5170	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	5175	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Vinyl acetate	5225	WV
NPW	EPA 8260D (Update VI, 2018)	10307127	Vinyl chloride (Chloroethene)	5235	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	1,1'-Biphenyl (BZ-0)	6703	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	1,2,4,5-Tetrachlorobenzene	6715	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	1,2,4-Trichlorobenzene	5155	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	1,2-Dibromo-3-chloropropane (DBCP)	4570	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	1,2-Dichlorobenzene (o-Dichlorobenzene)	4610	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	1,2-Dinitrobenzene (1,2-DNB)	6155	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	1,2-Diphenylhydrazine	6220	WV

NPW	EPA 8270E (Update VI, 2018)	10242543	1,3,5-Trinitrobenzene (1,3,5-TNB)	6885	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	1,3-Dichlorobenzene (m-Dichlorobenzene)	4615	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	1,3-Dinitrobenzene (1,3-DNB)	6160	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	1,4-Dichlorobenzene (p-Dichlorobenzene)	4620	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	1,4-Dinitrobenzene (1,4-DNB)	6165	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	1,4-Naphthoquinone	6420	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	1,4-Phenylenediamine	6630	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	1-Chloronaphthalene	5790	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	1-Methylnaphthalene	6380	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	1-Naphthylamine	6425	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether	4659	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2,3,4,6-Tetrachlorophenol	6735	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2,4,5-Trichlorophenol	6835	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2,4,6-Trichlorophenol	6840	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2,4-Dichlorophenol	6000	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2,4-Dimethylphenol	6130	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2,4-Dinitrophenol	6175	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2,4-Dinitrotoluene (2,4-DNT)	6185	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2,6-Dichlorophenol	6005	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2,6-Dinitrotoluene (2,6-DNT)	6190	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2-Acetylaminofluorene	5515	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2-Chloronaphthalene	5795	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2-Chlorophenol	5800	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	6360	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2-Methylaniline (o-Toluidine)	5145	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2-Methylnaphthalene	6385	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2-Methylphenol (o-Cresol)	6400	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2-Naphthylamine	6430	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2-Nitroaniline	6460	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2-Nitrophenol	6490	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	2-Picoline (2-Methylpyridine)	5050	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	3,3'-Dichlorobenzidine	5945	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	3,3'-Dimethylbenzidine	6120	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	3-Methylcholanthrene	6355	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	3-Methylphenol (m-Cresol)	6405	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	3-Nitroaniline	6465	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	4,4'-Methylenebis(2-chloroaniline)	6365	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	4-Aminobiphenyl	5540	WV

NPW	EPA 8270E (Update VI, 2018)	10242543	4-Bromophenyl phenyl ether (BDE-3)	5660	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	4-Chloro-3-methylphenol	5700	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	4-Chloroaniline	5745	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	4-Chlorophenyl phenylether	5825	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	4-Dimethyl aminoazobenzene	6105	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	4-Methylphenol (p-Cresol)	6410	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	4-Nitroaniline	6470	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	4-Nitrophenol	6500	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	4-Nitroquinoline-1-oxide	6510	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	5-Nitro-o-toluidine	6570	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	7,12-Dimethylbenz(a)anthracene	6115	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	a-a-Dimethylphenethylamine	6125	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Acenaphthene	5500	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Acenaphthylene	5505	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Acetophenone	5510	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Aniline	5545	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Anthracene	5555	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Aramite	5560	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Atrazine	7065	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Azinphos-methyl (Guthion)	7075	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Azobenzene (Diphenyldiazene)	5562	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Benzaldehyde	5570	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Benzidine	5595	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Benzo(a)anthracene	5575	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Benzo(a)pyrene	5580	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Benzo(g,h,i)perylene	5590	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Benzo(k)fluoranthene	5600	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Benzoic acid	5610	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Benzo[b]fluoranthene	5585	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Benzyl alcohol	5630	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	bis(2-Chloroethoxy)methane	5760	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	bis(2-Chloroethyl) ether	5765	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Butyl benzyl phthalate	5670	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Caprolactam	7180	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Carbazole	5680	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Chlorobenzilate	7260	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Chrysene	5855	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)	6065	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Di-n-butyl phthalate	5925	WV

NPW	EPA 8270E (Update VI, 2018)	10242543	Di-n-octyl phthalate	6200	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Diallate	7405	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Dibenz(a, j) acridine	5900	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Dibenz(a,h) anthracene	5895	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Dibenzofuran	5905	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Diethyl phthalate	6070	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Dimethoate	7475	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Dimethyl phthalate	6135	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	8620	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Diphenylamine	6205	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Disulfoton	8625	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Ethyl methanesulfonate	6260	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Famphur	7580	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Fluoranthene	6265	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Fluorene	6270	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Hexachlorobenzene	6275	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Hexachlorobutadiene	4835	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Hexachlorocyclopentadiene	6285	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Hexachloroethane	4840	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Hexachlorophene	6290	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Hexachloropropene	6295	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Indeno(1,2,3-cd) pyrene	6315	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Isodrin	7725	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Isophorone	6320	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Isosafrole	6325	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Kepone	7740	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Malathion	7770	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Methapyrilene	6345	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Methyl methanesulfonate	6375	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Methyl parathion (Parathion, methyl)	7825	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	n-Nitroso-di-n-butylamine	5025	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	n-Nitrosodi-n-propylamine	6545	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	n-Nitrosodiethylamine	6525	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	n-Nitrosodimethylamine	6530	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	n-Nitrosodiphenylamine	6535	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	n-Nitrosomethylethylamine	6550	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	n-Nitrosomorpholine	6555	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	n-Nitrosopiperidine	6560	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	n-Nitrosopyrrolidine	6565	WV

NPW	EPA 8270E (Update VI, 2018)	10242543	Naphthalene	5005	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Nicotine	6450	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Nitrobenzene	5015	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	o,o,o-Triethyl phosphorothioate	8290	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Parathion, ethyl	7955	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Pentachlorobenzene	6590	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Pentachloronitrobenzene	6600	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Pentachlorophenol	6605	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Phenacetin	6610	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Phenanthrene	6615	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Phenol	6625	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Phorate	7985	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Pronamide (Kerb)	6650	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Pyrene	6665	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Pyridine	5095	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Safrole	6685	WV
NPW	EPA 8270E (Update VI, 2018)	10242543	Thionazin (Zinophos)	8235	WV
NPW	EPA 9010C (2004)	10243002	Cyanide, Manual Distillation	1412	WV
NPW	EPA 9012B (Update III, 1996)	10243206	Total Cyanide	1645	WV
NPW	EPA 9060A (Update IIIB, 2004)	10244823	Total Organic Carbon (TOC)	2040	WV
NPW	EPA 9065 (3rd ED, 1986)	10200405	Total Phenolics	1905	WV
S	EPA 1010B (Update VII, 2018)	10234830	Ignitability	1780	WV
S	EPA 1311 (Update I, 1992)	10118806	Toxicity Characteristic Leaching Procedure (TCLP)	1466	WV
S	EPA 3050B (Update III, 1996)	10135601	Metals Sample Prep	1424	WV
S	EPA 3051A (Update IV, 2007)	10136002	Microwave Digestion of Solids	1426	WV
S	EPA 3051A (Update IV, 2007)	10136002	Microwave Digestion of Solids	1426	WV
S	EPA 3060A (Update III, 1996)	10136604	Preliminary Digestion of Solid Samples for Chromium VI	1465	WV
S	EPA 3550C (Update IV, 2007)	10142004	Ultrasonic Extraction	1468	WV
S	EPA 3580A (Update I, 1992)	10143007	Waste Dilution	1470	WV
S	EPA 3585 (Update III, 1996)	10143201	Waste Dilution for VOCs	1472	WV
S	EPA 3665A (Update III, 1996)	10148808	Sulfuric Acid / Permanganate Clean-Up	1458	WV
S	EPA 5035 (Update III, 1996)	10154004	Bulk Purge-and-Trap (Methanol)	1417	WV
S	EPA 5035 (Update III, 1996)	10154004	Closed-System Purge & Trap (Bisulfate)	1390	WV
S	EPA 5035 (Update III, 1996)	10154004	Closed-System Purge & Trap (Freezing)	1391	WV
S	EPA 5035 (Update III, 1996)	10154004	Closed-System Purge & Trap (Methanol)	1392	WV

WEST VIRGINIA Accreditation Certificate

Enthalpy Analytical

State Lab ID: 350

Certificate ID: WV-C25-00002

Effective Date: 01/02/2025

Expiration Date: 11/30/2025

S	EPA 5035 (Update III, 1996)	10154004	Closed-System Purge & Trap (Unpreserved)	1393	WV
S	EPA 6010D (2018)	10155949	Aluminum	1000	WV
S	EPA 6010D (2018)	10155949	Antimony	1005	WV
S	EPA 6010D (2018)	10155949	Arsenic	1010	WV
S	EPA 6010D (2018)	10155949	Barium	1015	WV
S	EPA 6010D (2018)	10155949	Beryllium	1020	WV
S	EPA 6010D (2018)	10155949	Boron	1025	WV
S	EPA 6010D (2018)	10155949	Cadmium	1030	WV
S	EPA 6010D (2018)	10155949	Calcium	1035	WV
S	EPA 6010D (2018)	10155949	Chromium	1040	WV
S	EPA 6010D (2018)	10155949	Cobalt	1050	WV
S	EPA 6010D (2018)	10155949	Copper	1055	WV
S	EPA 6010D (2018)	10155949	Iron	1070	WV
S	EPA 6010D (2018)	10155949	Lead	1075	WV
S	EPA 6010D (2018)	10155949	Magnesium	1085	WV
S	EPA 6010D (2018)	10155949	Manganese	1090	WV
S	EPA 6010D (2018)	10155949	Molybdenum	1100	WV
S	EPA 6010D (2018)	10155949	Nickel	1105	WV
S	EPA 6010D (2018)	10155949	Potassium	1125	WV
S	EPA 6010D (2018)	10155949	Selenium	1140	WV
S	EPA 6010D (2018)	10155949	Silver	1150	WV
S	EPA 6010D (2018)	10155949	Sodium	1155	WV
S	EPA 6010D (2018)	10155949	Strontium	1160	WV
S	EPA 6010D (2018)	10155949	Thallium	1165	WV
S	EPA 6010D (2018)	10155949	Tin	1175	WV
S	EPA 6010D (2018)	10155949	Titanium	1180	WV
S	EPA 6010D (2018)	10155949	Vanadium	1185	WV
S	EPA 6010D (2018)	10155949	Zinc	1190	WV
S	EPA 7196A (Update I, 1992)	10162400	Chromium (VI)	1045	WV
S	EPA 7199 (Update III, 1996)	10163005	Chromium (VI)	1045	WV
S	EPA 7471B (Update IV, 2007)	10166457	Mercury	1095	WV
S	EPA 8015C (Update IV, 2007)	10173816	Diesel Range Organics (DRO)	9369	WV
S	EPA 8015C (Update IV, 2007)	10173816	Gasoline Range Organics (GRO)	9408	WV
S	EPA 8015C (Update IV, 2007)	10173816	Oil Range Organics (ORO)	6748	WV
S	EPA 8021B (Update V, 2014)	10174819	Benzene	4375	WV
S	EPA 8021B (Update V, 2014)	10174819	Ethylbenzene	4765	WV
S	EPA 8021B (Update V, 2014)	10174819	m+p-xylene	5240	WV
S	EPA 8021B (Update V, 2014)	10174819	Methyl tert-butyl ether (MTBE)	5000	WV
S	EPA 8021B (Update V, 2014)	10174819	Naphthalene	5005	WV
S	EPA 8021B (Update V, 2014)	10174819	o-Xylene	5250	WV

WEST VIRGINIA Accreditation Certificate

Enthalpy Analytical

State Lab ID: 350

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S	EPA 8021B (Update V, 2014)	10174819	Toluene	5140	WV
S	EPA 8021B (Update V, 2014)	10174819	Total Xylene	5260	WV
S	EPA 8081B (Update IV, 2007)	10178811	4,4'-DDD	7355	WV
S	EPA 8081B (Update IV, 2007)	10178811	4,4'-DDE	7360	WV
S	EPA 8081B (Update IV, 2007)	10178811	4,4'-DDT	7365	WV
S	EPA 8081B (Update IV, 2007)	10178811	Aldrin	7025	WV
S	EPA 8081B (Update IV, 2007)	10178811	alpha-BHC (alpha-Hexachlorocyclohexane)	7110	WV
S	EPA 8081B (Update IV, 2007)	10178811	beta-BHC (beta-Hexachlorocyclohexane)	7115	WV
S	EPA 8081B (Update IV, 2007)	10178811	Chlordane (tech.)	7250	WV
S	EPA 8081B (Update IV, 2007)	10178811	cis-Chlordane (alpha-Chlordane)	7240	WV
S	EPA 8081B (Update IV, 2007)	10178811	Dacthal (DCPA)	8550	WV
S	EPA 8081B (Update IV, 2007)	10178811	delta-BHC	7105	WV
S	EPA 8081B (Update IV, 2007)	10178811	Dieldrin	7470	WV
S	EPA 8081B (Update IV, 2007)	10178811	Endosulfan I	7510	WV
S	EPA 8081B (Update IV, 2007)	10178811	Endosulfan II	7515	WV
S	EPA 8081B (Update IV, 2007)	10178811	Endosulfan sulfate	7520	WV
S	EPA 8081B (Update IV, 2007)	10178811	Endrin	7540	WV
S	EPA 8081B (Update IV, 2007)	10178811	Endrin aldehyde	7530	WV
S	EPA 8081B (Update IV, 2007)	10178811	Endrin ketone	7535	WV
S	EPA 8081B (Update IV, 2007)	10178811	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	7120	WV
S	EPA 8081B (Update IV, 2007)	10178811	gamma-Chlordane	7245	WV
S	EPA 8081B (Update IV, 2007)	10178811	Heptachlor	7685	WV
S	EPA 8081B (Update IV, 2007)	10178811	Heptachlor epoxide	7690	WV
S	EPA 8081B (Update IV, 2007)	10178811	Methoxychlor	7810	WV
S	EPA 8081B (Update IV, 2007)	10178811	Mirex	7870	WV
S	EPA 8081B (Update IV, 2007)	10178811	Toxaphene (Chlorinated Camphene)	8250	WV
S	EPA 8082A (Update IV, 2007)	10179358	Aroclor-1016 (PCB-1016)	8880	WV
S	EPA 8082A (Update IV, 2007)	10179358	Aroclor-1221 (PCB-1221)	8885	WV
S	EPA 8082A (Update IV, 2007)	10179358	Aroclor-1232 (PCB-1232)	8890	WV
S	EPA 8082A (Update IV, 2007)	10179358	Aroclor-1242 (PCB-1242)	8895	WV
S	EPA 8082A (Update IV, 2007)	10179358	Aroclor-1248 (PCB-1248)	8900	WV
S	EPA 8082A (Update IV, 2007)	10179358	Aroclor-1254 (PCB-1254)	8905	WV
S	EPA 8082A (Update IV, 2007)	10179358	Aroclor-1260 (PCB-1260)	8910	WV
S	EPA 8082A (Update IV, 2007)	10179358	Aroclor-1262 (PCB-1262)	8912	WV
S	EPA 8082A (Update IV, 2007)	10179358	Aroclor-1268 (PCB-1268)	8913	WV
S	EPA 8151A (Update III, 1996)	10183207	2,4,5-T	8655	WV
S	EPA 8151A (Update III, 1996)	10183207	2,4-D	8545	WV
S	EPA 8151A (Update III, 1996)	10183207	2,4-DB	8560	WV
S	EPA 8151A (Update III, 1996)	10183207	3,5-Dichlorobenzoic acid	8600	WV

S	EPA 8151A (Update III, 1996)	10183207	4-Nitrophenol	6500	WV
S	EPA 8151A (Update III, 1996)	10183207	Acifluorfen	8505	WV
S	EPA 8151A (Update III, 1996)	10183207	Bentazon	8530	WV
S	EPA 8151A (Update III, 1996)	10183207	Chloramben	8540	WV
S	EPA 8151A (Update III, 1996)	10183207	Dalapon	8555	WV
S	EPA 8151A (Update III, 1996)	10183207	DCEPA di acid degradate	8570	WV
S	EPA 8151A (Update III, 1996)	10183207	Dicamba	8595	WV
S	EPA 8151A (Update III, 1996)	10183207	Dichlorprop	8605	WV
S	EPA 8151A (Update III, 1996)	10183207	Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	8620	WV
S	EPA 8151A (Update III, 1996)	10183207	MCPA	7775	WV
S	EPA 8151A (Update III, 1996)	10183207	MCPP	7780	WV
S	EPA 8151A (Update III, 1996)	10183207	Pentachlorophenol	6605	WV
S	EPA 8151A (Update III, 1996)	10183207	Picloram	8645	WV
S	EPA 8151A (Update III, 1996)	10183207	Silvex (2,4,5-TP)	8650	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,1,1,2-Tetrachloroethane	5105	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,1,1-Trichloroethane	5160	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,1,2,2-Tetrachloroethane	5110	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	5185	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,1,2-Trichloroethane	5165	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,1-Dichloroethane	4630	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,1-Dichloroethylene	4640	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,1-Dichloropropene	4670	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,2,3-Trichlorobenzene	5150	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,2,3-Trichloropropane	5180	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,2,4-Trichlorobenzene	5155	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,2,4-Trimethylbenzene	5210	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,2-Dibromo-3-chloropropane (DBCP)	4570	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,2-Dibromoethane (EDB, Ethylene dibromide)	4585	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,2-Dichlorobenzene (o-Dichlorobenzene)	4610	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,2-Dichloroethane (Ethylene dichloride)	4635	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,2-Dichloropropane	4655	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,3,5-Trichlorobenzene	6800	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,3,5-Trimethylbenzene	5215	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,3-Dichlorobenzene (m-Dichlorobenzene)	4615	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,3-Dichloropropane	4660	WV
S	EPA 8260D (Update VI, 2018)	10307127	1,4-Dichlorobenzene (p-	4620	WV

			Dichlorobenzene)		
S	EPA 8260D (Update VI, 2018)	10307127	1,4-Dioxane (1,4- Diethyleneoxide)	4735	WV
S	EPA 8260D (Update VI, 2018)	10307127	2,2-Dichloropropane	4665	WV
S	EPA 8260D (Update VI, 2018)	10307127	2-Butanone (Methyl ethyl ketone, MEK)	4410	WV
S	EPA 8260D (Update VI, 2018)	10307127	2-Chlorotoluene	4535	WV
S	EPA 8260D (Update VI, 2018)	10307127	2-Hexanone	4860	WV
S	EPA 8260D (Update VI, 2018)	10307127	4-Chlorotoluene	4540	WV
S	EPA 8260D (Update VI, 2018)	10307127	4-Isopropyltoluene (p-Cymene)	4910	WV
S	EPA 8260D (Update VI, 2018)	10307127	4-Methyl-2-pentanone (MIBK)	4995	WV
S	EPA 8260D (Update VI, 2018)	10307127	Acetone	4315	WV
S	EPA 8260D (Update VI, 2018)	10307127	Acetonitrile	4320	WV
S	EPA 8260D (Update VI, 2018)	10307127	Acrolein (Propenal)	4325	WV
S	EPA 8260D (Update VI, 2018)	10307127	Acrylonitrile	4340	WV
S	EPA 8260D (Update VI, 2018)	10307127	Allyl chloride (3-Chloropropene)	4355	WV
S	EPA 8260D (Update VI, 2018)	10307127	Benzene	4375	WV
S	EPA 8260D (Update VI, 2018)	10307127	Bromobenzene	4385	WV
S	EPA 8260D (Update VI, 2018)	10307127	Bromochloromethane	4390	WV
S	EPA 8260D (Update VI, 2018)	10307127	Bromodichloromethane	4395	WV
S	EPA 8260D (Update VI, 2018)	10307127	Bromoform	4400	WV
S	EPA 8260D (Update VI, 2018)	10307127	Carbon disulfide	4450	WV
S	EPA 8260D (Update VI, 2018)	10307127	Carbon tetrachloride	4455	WV
S	EPA 8260D (Update VI, 2018)	10307127	Chlorobenzene	4475	WV
S	EPA 8260D (Update VI, 2018)	10307127	Chlorodibromomethane	4575	WV
S	EPA 8260D (Update VI, 2018)	10307127	Chloroethane (Ethyl chloride)	4485	WV
S	EPA 8260D (Update VI, 2018)	10307127	Chloroform	4505	WV
S	EPA 8260D (Update VI, 2018)	10307127	Chloroprene (2-Chloro-1,3-butadiene)	4525	WV
S	EPA 8260D (Update VI, 2018)	10307127	cis-1,2-Dichloroethylene	4645	WV
S	EPA 8260D (Update VI, 2018)	10307127	cis-1,3-Dichloropropene	4680	WV
S	EPA 8260D (Update VI, 2018)	10307127	Cyclohexane	4555	WV
S	EPA 8260D (Update VI, 2018)	10307127	Di-isopropylether (DIPE)	9375	WV
S	EPA 8260D (Update VI, 2018)	10307127	Dibromomethane (Methylene bromide)	4595	WV
S	EPA 8260D (Update VI, 2018)	10307127	Dichlorodifluoromethane (Freon-12)	4625	WV
S	EPA 8260D (Update VI, 2018)	10307127	Dichloromethane (DCM, Methylene chloride)	4650	WV
S	EPA 8260D (Update VI, 2018)	10307127	Ethanol	4750	WV
S	EPA 8260D (Update VI, 2018)	10307127	Ethyl methacrylate	4810	WV
S	EPA 8260D (Update VI, 2018)	10307127	Ethyl-t-butylether (ETBE) (2-Ethoxy-2-methylpropane)	4770	WV
S	EPA 8260D (Update VI, 2018)	10307127	Ethylbenzene	4765	WV

S	EPA 8260D (Update VI, 2018)	10307127	Hexachlorobutadiene	4835	WV
S	EPA 8260D (Update VI, 2018)	10307127	Iodomethane (Methyl iodide)	4870	WV
S	EPA 8260D (Update VI, 2018)	10307127	Isobutyl alcohol (2-Methyl-1-propanol)	4875	WV
S	EPA 8260D (Update VI, 2018)	10307127	Isopropylbenzene	4900	WV
S	EPA 8260D (Update VI, 2018)	10307127	m+p-xylene	5240	WV
S	EPA 8260D (Update VI, 2018)	10307127	Methacrylonitrile	4925	WV
S	EPA 8260D (Update VI, 2018)	10307127	Methyl acetate	4940	WV
S	EPA 8260D (Update VI, 2018)	10307127	Methyl bromide (Bromomethane)	4950	WV
S	EPA 8260D (Update VI, 2018)	10307127	Methyl chloride (Chloromethane)	4960	WV
S	EPA 8260D (Update VI, 2018)	10307127	Methyl methacrylate	4990	WV
S	EPA 8260D (Update VI, 2018)	10307127	Methyl tert-butyl ether (MTBE)	5000	WV
S	EPA 8260D (Update VI, 2018)	10307127	Methylcyclohexane	4965	WV
S	EPA 8260D (Update VI, 2018)	10307127	n-Butylbenzene	4435	WV
S	EPA 8260D (Update VI, 2018)	10307127	n-Hexane	4855	WV
S	EPA 8260D (Update VI, 2018)	10307127	n-Propylbenzene	5090	WV
S	EPA 8260D (Update VI, 2018)	10307127	Naphthalene	5005	WV
S	EPA 8260D (Update VI, 2018)	10307127	o-Xylene	5250	WV
S	EPA 8260D (Update VI, 2018)	10307127	Pentachloroethane	5035	WV
S	EPA 8260D (Update VI, 2018)	10307127	Pentafluorobenzene	5040	WV
S	EPA 8260D (Update VI, 2018)	10307127	Propionitrile (Ethyl cyanide)	5080	WV
S	EPA 8260D (Update VI, 2018)	10307127	sec-Butylbenzene	4440	WV
S	EPA 8260D (Update VI, 2018)	10307127	Styrene	5100	WV
S	EPA 8260D (Update VI, 2018)	10307127	tert-Amyl ethyl ether (TAEE)	4369	WV
S	EPA 8260D (Update VI, 2018)	10307127	tert-amyl methyl ether (TAME)	4370	WV
S	EPA 8260D (Update VI, 2018)	10307127	tert-Butyl alcohol (2-Methyl-2-Propanol)	4420	WV
S	EPA 8260D (Update VI, 2018)	10307127	tert-Butylbenzene	4445	WV
S	EPA 8260D (Update VI, 2018)	10307127	Tetrachloroethylene (Perchloroethylene)	5115	WV
S	EPA 8260D (Update VI, 2018)	10307127	Toluene	5140	WV
S	EPA 8260D (Update VI, 2018)	10307127	Total Xylene	5260	WV
S	EPA 8260D (Update VI, 2018)	10307127	trans-1,2-Dichloroethylene	4700	WV
S	EPA 8260D (Update VI, 2018)	10307127	trans-1,3-Dichloropropylene	4685	WV
S	EPA 8260D (Update VI, 2018)	10307127	trans-1,4-Dichloro-2-butene	4605	WV
S	EPA 8260D (Update VI, 2018)	10307127	Trichloroethene (Trichloroethylene)	5170	WV
S	EPA 8260D (Update VI, 2018)	10307127	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	5175	WV
S	EPA 8260D (Update VI, 2018)	10307127	Vinyl acetate	5225	WV
S	EPA 8260D (Update VI, 2018)	10307127	Vinyl chloride (Chloroethene)	5235	WV
S	EPA 8270E (Update VI, 2018)	10242543	1,1'-Biphenyl (BZ-0)	6703	WV
S	EPA 8270E (Update VI, 2018)	10242543	1,2,4,5-Tetrachlorobenzene	6715	WV

S	EPA 8270E (Update VI, 2018)	10242543	1,2,4-Trichlorobenzene	5155	WV
S	EPA 8270E (Update VI, 2018)	10242543	1,2-Dichlorobenzene (o-Dichlorobenzene)	4610	WV
S	EPA 8270E (Update VI, 2018)	10242543	1,2-Dinitrobenzene (1,2-DNB)	6155	WV
S	EPA 8270E (Update VI, 2018)	10242543	1,2-Diphenylhydrazine	6220	WV
S	EPA 8270E (Update VI, 2018)	10242543	1,3,5-Trinitrobenzene (1,3,5-TNB)	6885	WV
S	EPA 8270E (Update VI, 2018)	10242543	1,3-Dichlorobenzene (m-Dichlorobenzene)	4615	WV
S	EPA 8270E (Update VI, 2018)	10242543	1,3-Dinitrobenzene (1,3-DNB)	6160	WV
S	EPA 8270E (Update VI, 2018)	10242543	1,4-Dichlorobenzene (p-Dichlorobenzene)	4620	WV
S	EPA 8270E (Update VI, 2018)	10242543	1,4-Dinitrobenzene (1,4-DNB)	6165	WV
S	EPA 8270E (Update VI, 2018)	10242543	1,4-Naphthoquinone	6420	WV
S	EPA 8270E (Update VI, 2018)	10242543	1,4-Phenylenediamine	6630	WV
S	EPA 8270E (Update VI, 2018)	10242543	1-Chloronaphthalene	5790	WV
S	EPA 8270E (Update VI, 2018)	10242543	1-Methylnaphthalene	6380	WV
S	EPA 8270E (Update VI, 2018)	10242543	1-Naphthylamine	6425	WV
S	EPA 8270E (Update VI, 2018)	10242543	2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether	4659	WV
S	EPA 8270E (Update VI, 2018)	10242543	2,3,4,6-Tetrachlorophenol	6735	WV
S	EPA 8270E (Update VI, 2018)	10242543	2,4,5-Trichlorophenol	6835	WV
S	EPA 8270E (Update VI, 2018)	10242543	2,4,5-Trimethylaniline	6880	WV
S	EPA 8270E (Update VI, 2018)	10242543	2,4,6-Trichlorophenol	6840	WV
S	EPA 8270E (Update VI, 2018)	10242543	2,4-Dichlorophenol	6000	WV
S	EPA 8270E (Update VI, 2018)	10242543	2,4-Dimethylphenol	6130	WV
S	EPA 8270E (Update VI, 2018)	10242543	2,4-Dinitrophenol	6175	WV
S	EPA 8270E (Update VI, 2018)	10242543	2,4-Dinitrotoluene (2,4-DNT)	6185	WV
S	EPA 8270E (Update VI, 2018)	10242543	2,6-Dichlorophenol	6005	WV
S	EPA 8270E (Update VI, 2018)	10242543	2,6-Dinitrotoluene (2,6-DNT)	6190	WV
S	EPA 8270E (Update VI, 2018)	10242543	2-Acetylaminofluorene	5515	WV
S	EPA 8270E (Update VI, 2018)	10242543	2-Chloronaphthalene	5795	WV
S	EPA 8270E (Update VI, 2018)	10242543	2-Chlorophenol	5800	WV
S	EPA 8270E (Update VI, 2018)	10242543	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	6360	WV
S	EPA 8270E (Update VI, 2018)	10242543	2-Methylaniline (o-Toluidine)	5145	WV
S	EPA 8270E (Update VI, 2018)	10242543	2-Methylnaphthalene	6385	WV
S	EPA 8270E (Update VI, 2018)	10242543	2-Methylphenol (o-Cresol)	6400	WV
S	EPA 8270E (Update VI, 2018)	10242543	2-Naphthylamine	6430	WV
S	EPA 8270E (Update VI, 2018)	10242543	2-Nitroaniline	6460	WV
S	EPA 8270E (Update VI, 2018)	10242543	2-Nitrophenol	6490	WV
S	EPA 8270E (Update VI, 2018)	10242543	2-Picoline (2-Methylpyridine)	5050	WV
S	EPA 8270E (Update VI, 2018)	10242543	3,3'-Dichlorobenzidine	5945	WV

S	EPA 8270E (Update VI, 2018)	10242543	3,3'-Dimethylbenzidine	6120	WV
S	EPA 8270E (Update VI, 2018)	10242543	3-Methylcholanthrene	6355	WV
S	EPA 8270E (Update VI, 2018)	10242543	3-Methylphenol (m-Cresol)	6405	WV
S	EPA 8270E (Update VI, 2018)	10242543	3-Nitroaniline	6465	WV
S	EPA 8270E (Update VI, 2018)	10242543	4,4'-Methylenebis(2-chloroaniline)	6365	WV
S	EPA 8270E (Update VI, 2018)	10242543	4-Aminobiphenyl	5540	WV
S	EPA 8270E (Update VI, 2018)	10242543	4-Bromophenyl phenyl ether (BDE-3)	5660	WV
S	EPA 8270E (Update VI, 2018)	10242543	4-Chloro-3-methylphenol	5700	WV
S	EPA 8270E (Update VI, 2018)	10242543	4-Chloroaniline	5745	WV
S	EPA 8270E (Update VI, 2018)	10242543	4-Chlorophenyl phenylether	5825	WV
S	EPA 8270E (Update VI, 2018)	10242543	4-Dimethyl aminoazobenzene	6105	WV
S	EPA 8270E (Update VI, 2018)	10242543	4-Methylphenol (p-Cresol)	6410	WV
S	EPA 8270E (Update VI, 2018)	10242543	4-Nitroaniline	6470	WV
S	EPA 8270E (Update VI, 2018)	10242543	4-Nitrophenol	6500	WV
S	EPA 8270E (Update VI, 2018)	10242543	4-Nitroquinoline-1-oxide	6510	WV
S	EPA 8270E (Update VI, 2018)	10242543	5-Nitro-o-toluidine	6570	WV
S	EPA 8270E (Update VI, 2018)	10242543	7,12-Dimethylbenz(a)anthracene	6115	WV
S	EPA 8270E (Update VI, 2018)	10242543	Acenaphthene	5500	WV
S	EPA 8270E (Update VI, 2018)	10242543	Acenaphthylene	5505	WV
S	EPA 8270E (Update VI, 2018)	10242543	Acetophenone	5510	WV
S	EPA 8270E (Update VI, 2018)	10242543	Aminoazobenzene	5535	WV
S	EPA 8270E (Update VI, 2018)	10242543	Aniline	5545	WV
S	EPA 8270E (Update VI, 2018)	10242543	Anthracene	5555	WV
S	EPA 8270E (Update VI, 2018)	10242543	Aramite	5560	WV
S	EPA 8270E (Update VI, 2018)	10242543	Atrazine	7065	WV
S	EPA 8270E (Update VI, 2018)	10242543	Azinphos-methyl (Guthion)	7075	WV
S	EPA 8270E (Update VI, 2018)	10242543	Azobenzene (Diphenyldiazene)	5562	WV
S	EPA 8270E (Update VI, 2018)	10242543	Benzaldehyde	5570	WV
S	EPA 8270E (Update VI, 2018)	10242543	Benazidine	5595	WV
S	EPA 8270E (Update VI, 2018)	10242543	Benzo(a)anthracene	5575	WV
S	EPA 8270E (Update VI, 2018)	10242543	Benzo(a)pyrene	5580	WV
S	EPA 8270E (Update VI, 2018)	10242543	Benzo(g,h,i)perylene	5590	WV
S	EPA 8270E (Update VI, 2018)	10242543	Benzo(k)fluoranthene	5600	WV
S	EPA 8270E (Update VI, 2018)	10242543	Benzoic acid	5610	WV
S	EPA 8270E (Update VI, 2018)	10242543	Benzo[b]fluoranthene	5585	WV
S	EPA 8270E (Update VI, 2018)	10242543	Benzyl alcohol	5630	WV
S	EPA 8270E (Update VI, 2018)	10242543	bis(2-Chloroethoxy)methane	5760	WV
S	EPA 8270E (Update VI, 2018)	10242543	bis(2-Chloroethyl) ether	5765	WV
S	EPA 8270E (Update VI, 2018)	10242543	Butyl benzyl phthalate	5670	WV
S	EPA 8270E (Update VI, 2018)	10242543	Caprolactam	7180	WV

WEST VIRGINIA Accreditation Certificate

Enthalpy Analytical

State Lab ID: 350

Certificate ID: WV-C25-00002

Effective Date: 01/02/2025

Expiration Date: 11/30/2025

S	EPA 8270E (Update VI, 2018)	10242543	Carbazole	5680	WV
S	EPA 8270E (Update VI, 2018)	10242543	Carbofuran (Furaden)	7205	WV
S	EPA 8270E (Update VI, 2018)	10242543	Chlorobenzilate	7260	WV
S	EPA 8270E (Update VI, 2018)	10242543	Chrysene	5855	WV
S	EPA 8270E (Update VI, 2018)	10242543	Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)	6065	WV
S	EPA 8270E (Update VI, 2018)	10242543	Di-n-butyl phthalate	5925	WV
S	EPA 8270E (Update VI, 2018)	10242543	Di-n-octyl phthalate	6200	WV
S	EPA 8270E (Update VI, 2018)	10242543	Diallate	7405	WV
S	EPA 8270E (Update VI, 2018)	10242543	Dibenz(a, j) acridine	5900	WV
S	EPA 8270E (Update VI, 2018)	10242543	Dibenz(a,h) anthracene	5895	WV
S	EPA 8270E (Update VI, 2018)	10242543	Dibenzofuran	5905	WV
S	EPA 8270E (Update VI, 2018)	10242543	Diethyl phthalate	6070	WV
S	EPA 8270E (Update VI, 2018)	10242543	Dimethoate	7475	WV
S	EPA 8270E (Update VI, 2018)	10242543	Dimethyl phthalate	6135	WV
S	EPA 8270E (Update VI, 2018)	10242543	Diphenylamine	6205	WV
S	EPA 8270E (Update VI, 2018)	10242543	Disulfoton	8625	WV
S	EPA 8270E (Update VI, 2018)	10242543	Ethion	7565	WV
S	EPA 8270E (Update VI, 2018)	10242543	Ethyl methanesulfonate	6260	WV
S	EPA 8270E (Update VI, 2018)	10242543	Famphur	7580	WV
S	EPA 8270E (Update VI, 2018)	10242543	Fluoranthene	6265	WV
S	EPA 8270E (Update VI, 2018)	10242543	Fluorene	6270	WV
S	EPA 8270E (Update VI, 2018)	10242543	Hexachlorobenzene	6275	WV
S	EPA 8270E (Update VI, 2018)	10242543	Hexachlorobutadiene	4835	WV
S	EPA 8270E (Update VI, 2018)	10242543	Hexachlorocyclopentadiene	6285	WV
S	EPA 8270E (Update VI, 2018)	10242543	Hexachloroethane	4840	WV
S	EPA 8270E (Update VI, 2018)	10242543	Hexachlorophene	6290	WV
S	EPA 8270E (Update VI, 2018)	10242543	Hexachloropropene	6295	WV
S	EPA 8270E (Update VI, 2018)	10242543	Indeno(1,2,3-cd) pyrene	6315	WV
S	EPA 8270E (Update VI, 2018)	10242543	Isodrin	7725	WV
S	EPA 8270E (Update VI, 2018)	10242543	Isophorone	6320	WV
S	EPA 8270E (Update VI, 2018)	10242543	Isosafrole	6325	WV
S	EPA 8270E (Update VI, 2018)	10242543	Kepone	7740	WV
S	EPA 8270E (Update VI, 2018)	10242543	Malathion	7770	WV
S	EPA 8270E (Update VI, 2018)	10242543	Methapyrilene	6345	WV
S	EPA 8270E (Update VI, 2018)	10242543	Methyl methanesulfonate	6375	WV
S	EPA 8270E (Update VI, 2018)	10242543	Methyl parathion (Parathion, methyl)	7825	WV
S	EPA 8270E (Update VI, 2018)	10242543	n-Nitroso-di-n-butylamine	5025	WV
S	EPA 8270E (Update VI, 2018)	10242543	n-Nitrosodi-n-propylamine	6545	WV
S	EPA 8270E (Update VI, 2018)	10242543	n-Nitrosodiethylamine	6525	WV

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S	EPA 8270E (Update VI, 2018)	10242543	n-Nitrosodimethylamine	6530	WV
S	EPA 8270E (Update VI, 2018)	10242543	n-Nitrosodiphenylamine	6535	WV
S	EPA 8270E (Update VI, 2018)	10242543	n-Nitrosomethylethylamine	6550	WV
S	EPA 8270E (Update VI, 2018)	10242543	n-Nitrosomorpholine	6555	WV
S	EPA 8270E (Update VI, 2018)	10242543	n-Nitrosopiperidine	6560	WV
S	EPA 8270E (Update VI, 2018)	10242543	n-Nitrosopyrrolidine	6565	WV
S	EPA 8270E (Update VI, 2018)	10242543	Naphthalene	5005	WV
S	EPA 8270E (Update VI, 2018)	10242543	Nicotine	6450	WV
S	EPA 8270E (Update VI, 2018)	10242543	Nitrobenzene	5015	WV
S	EPA 8270E (Update VI, 2018)	10242543	o,o,o-Triethyl phosphorothioate	8290	WV
S	EPA 8270E (Update VI, 2018)	10242543	Parathion, ethyl	7955	WV
S	EPA 8270E (Update VI, 2018)	10242543	Pentachlorobenzene	6590	WV
S	EPA 8270E (Update VI, 2018)	10242543	Pentachlorophenol	6605	WV
S	EPA 8270E (Update VI, 2018)	10242543	Phenacetin	6610	WV
S	EPA 8270E (Update VI, 2018)	10242543	Phenanthrene	6615	WV
S	EPA 8270E (Update VI, 2018)	10242543	Phenol	6625	WV
S	EPA 8270E (Update VI, 2018)	10242543	Phorate	7985	WV
S	EPA 8270E (Update VI, 2018)	10242543	Pronamide (Kerb)	6650	WV
S	EPA 8270E (Update VI, 2018)	10242543	Pyrene	6665	WV
S	EPA 8270E (Update VI, 2018)	10242543	Pyridine	5095	WV
S	EPA 8270E (Update VI, 2018)	10242543	Safrole	6685	WV
S	EPA 8270E (Update VI, 2018)	10242543	Thionazin (Zinophos)	8235	WV
S	EPA 9045D (Update IIIB, 2004)	10198455	Corrosivity (pH)	1625	WV