



DRAGON ANALYTICAL LABORATORY



530 A-1 Ronlee Lane NW, Olympia WA 98502 | T: (360) 866-0543 | www.dragonlaboratory.com
Drinking Water, Cannabis, Microbiology, Mobile Laboratory, Soil, Hazardous Waste, NPDES Permitting

We use state-of-the-art analytical equipment and have experienced analysts; we provide backup service to other analytical laboratories. RCRA matrices includes: soil, sediment, bottom deposits, sludge, debris, hazardous waste, aqueous waste, ground water, mobility extracts, liquids and water, vapor, oil, product, and tissue, etc.

Dragon Analytical Laboratory also has a Mobile Laboratory service for most of the state required RCRA parameters. This service allows clients to have their analyses performed at their facility, by trained chemist, with almost instant results

RCRA / Stormwater Testing – Organics Analytes

PARAMETER	METHOD	ANALYTE LIST
Diesel Range and Oil Range Organics	NWTHP-D/Dx	NWTPH-D/Dx
Dissolved Gases	RSK 175	
Dioxins and Furans	EPA 8290	
Extractable Petroleum Hydrocarbons (EPH)	NWTPH-EPH	EPH
Gasoline + BTEX	NWTPH-Gx + EPA 8021B	Gas/BTEX
Gasoline Range Organics	NWTPH-Gx	NWTPH-Gx
Herbicides	EPA 8051	
Hydrocarbon Identification (HCID)	NWTPH-HCID	NWTHP-HCID
MtBE Confirmation	EPA 8260	MtBE Confirmation
Nonhalogenated Organics	EPA 8015	
Organochlorine Pesticides	EPA 8081	OC Pesticides
Organophosphorus Pesticides	EPA 8041	OP Pesticides
PCBs Aroclors	EPA 8082	PCBs Aroclors
PCBs Congeners	EPA 8082	PCBs Congeners
Polycyclic Aromatic Hydrocarbons	EPA 8270	8270-PAHs
Polycyclic Aromatic Hydrocarbons (Low-Level)	EPA 8270-SIM	PAH-SIM
Semi-Volatile Compounds (sVOCs)	EPA 8270	sVOC
TCLP Pesticides	EPA 1311 + EPA 8081	TCLP Pesticides
TCLP Semi-Volatile Compounds (sVOCs)	EPA 1311 + EPA 8070	TCLP sVOCs
TCLP Volatile Organic Compounds (VOCs)	EPA 1311 + EPA 8260	TCLP VOCs
Total Volatile Hydrocarbons (TVH) + BTEX	EPA 8015M + EPA 8021B	TVH
Volatile Organic Compounds (VOCs)	EPA 8021B	8021B
Volatile Organic Compounds (VOCs)	EPA 8260 + EPA 5030	VOCs
Volatile Organic Compounds (VOCs)	EPA 8260 + EPA 5035	VOC + 5035
Volatile Petroleum Hydrocarbons (VPH)	NWTPH-VPH	VPH

Contact Us – 360-866-0543 OR www.DragonLaboratory.com



RCRA /Stormwater Testing – Inorganics Analytes

PARAMETER	METHOD	ANALYTE LIST
Hexavalent Chromium	EPA 7196	Hexavalent Chromium
Mercury in Liquid Waste by Cold Vapor Technique (CVAA)	EPA 7470	Total Mercury
Mercury in Solid and Semi-Solid Waste by Cold Vapor Technique (CVAA)	EPA 7471	Total Mercury
Metals by IC-MS	EPA 6020	EPA 6020
Metals by Flame Atomic Absorption (FLAA)	EPA 7000	EPA 7000
Metals by Flame Graphite Furnace Absorption (GFAA)	EPA 7010	EPA 7010

Fuels Analytes

PARAMETER	METHOD	ANALYTE LIST
Diesel Range and Oil Range Organics	NWTHP-D/Dx	NWTHP-D/Dx
Dissolved Gases	RSK 175	
Extractable Petroleum Hydrocarbons (EPH)	NWTPH-EPH	EPH
Gasoline + BTEX	NWTPH-Gx + EPA 8021B	Gas/BTEX
Gasoline Range Organics	NWTPH-Gx	NWTPH-Gx
Hydrocarbon Identification (HCID)	NWTPH-HCID	NWTHP-HCID
MtBE Confirmation	EPA 8260	MtBE Confirmation
Nonhalogenated Organics	EPA 8015	
Polycyclic Aromatic Hydrocarbons	EPA 8270	8270-PAHs
Polycyclic Aromatic Hydrocarbons (Low-Level)	EPA 8270-SIM	PAH-SIM
TCLP Semi-Volatile Compounds (sVOCs)	EPA 1311 + EPA 8070	TCLP sVOCs
TCLP Volatile Organic Compounds (VOCs)	EPA 1311 + EPA 8260	TCLP VOCs
Total Volatile Hydrocarbons (TVH) + BTEX	EPA 8015M + EPA 8021B	TVH
Volatile Organic Compounds (VOCs)	EPA 8021B	8021B
Volatile Organic Compounds (VOCs)	EPA 8260 + EPA 5030	VOCs
Volatile Organic Compounds (VOCs)	EPA 8260 + EPA 5035	VOC + 5035
Volatile Petroleum Hydrocarbons (VPH)	NWTPH-VPH	VPH

