TUNDRA TESTING

CAPABILITY STATEMENT

Providing precision environmental testing for federal and state agencies.

From Field to Lab - The shortest distance between sample and solution.

WHO WE ARE

Tundra Testing is a veteran-led, Alaskan-owned laboratory based in Anchorage. We provide precision environmental testing for soil, water, air, and biological materials. Strategically located near Ted Stevens Anchorage International Airport, we reduce logistical delays and deliver mission-critical results that meet or exceed federal regulatory standards.

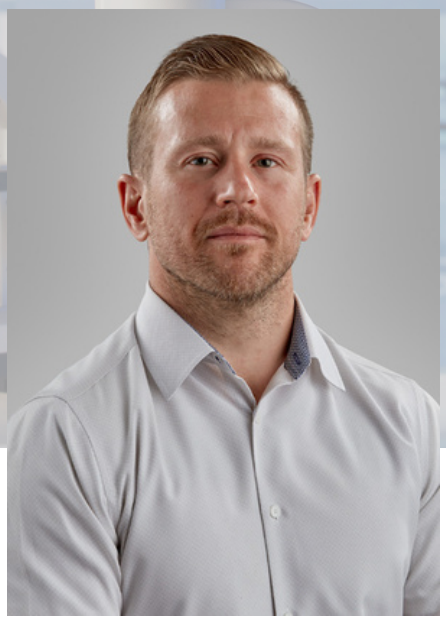
DIFFERENTIATORS

- **Local Expertise:** Alaska-based, with a commitment to Alaska's communities
- **Faster Turnaround:** Local operations shorten transport time and streamline reporting- delivering results faster than out-of-state alternatives
- **Regulatory Confidence:** EPA-approved, ISO/ASTM/NIOSH-compliant methods
- **Veteran-Led Discipline:** Service, accountability, and mission focus
- **Dependable Data:** Defensible results that meet federal and state requirements
- **Digital Accountability:** Integrated Thermo Fisher™ LIMS delivers end-to-end traceability, automated notifications, and encrypted client portals for real-time transparency

CORE CAPABILITIES

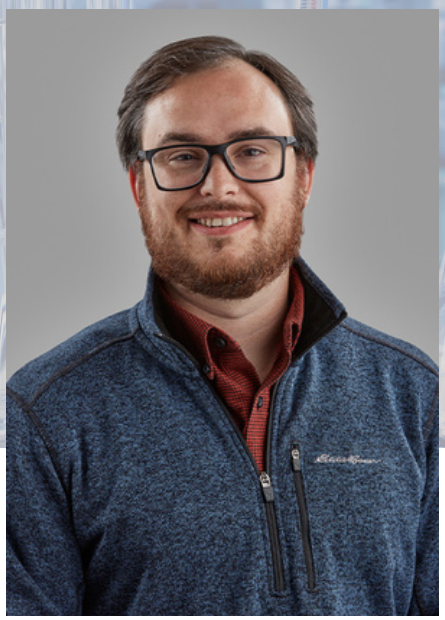
- **Soil & Solid Waste Analysis:** Petroleum hydrocarbons (GRO, DRO, RRO), toxic metals, PCBs, pesticides, explosives, lead in paint/dust
- **Water Testing:** Drinking water, groundwater, wastewater, surface water, trace metals, hydrocarbons, pH, TDS
- **Air & Gas Sampling:** Lead in filters, VOCs, solvents
- **Biological & Tissue Analysis:** Metals and PCBs in fish, wildlife, and subsistence foods
- **Compliance-Ready Reporting:** EPA, ISO, ASTM, and NIOSH validated methods

OUR TEAM



Billy Hughes - Owner & Technical Operations

Billy's is a veteran and Bronze Star recipient with extensive leadership experience in high-stakes environments, from managing multi-million-dollar assets in the U.S. Army to overseeing safety and compliance operations in Alaska's healthcare sector. He holds both a B.A. and M.B.A. from the University of Alaska Anchorage and has led teams in real estate, safety management, and environmental operations. His background in risk management, regulatory compliance, and complex project coordination directly supports Tundra Testing's mission to deliver accurate, defensible results for federal, state, and commercial clients.



Scott E. Arbet, M.S. - Laboratory Director

Scott brings more than a decade of molecular biology and environmental laboratory experience to Tundra Testing. He has directed the buildout and accreditation of laboratories to ISO/IEC 17025:2017, NELAP, NLLAP, and Alaska DEC CS-LAP standards, authoring QA systems and SOPs to ensure defensible data. His expertise spans ICP-MS, UHPLC/HPLC, PCR, GC, and other advanced analytical techniques, with a strong record of method development, validation, and compliance. Prior to leading Tundra Testing, Scott founded a biotech startup, conducted federally funded research at West Virginia University, and taught molecular biology and capstone courses at the university level.

COMPANY INFORMATION

TUNDRA TESTING

CONTACT

(907) 931-9310

owner@tundratesting.com

www.tundratesting.com

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Units W/X, Anchorage, Alaska 99503

NAICS CODES

541380 — Testing Laboratories

8 Digit SIC

- **87340102 — Chemical Laboratory**
- **87340105 — Materials Testing Laboratory**
- **87340106 — Pollution Testing Laboratory**
- **87340110 — Water Testing Laboratory**
- **87349906 — Soil Testing Laboratory**

6 Digit SIC

- **8734-01 Soil Testing**
- **8734-02 Lab Testing**
- **8734-14 Laboratories-Analytical**
- **8734-24 Laboratories-Metallurgical**
- **8734-25 Laboratories-Petroleum**
- **8734-39 Testing Equipment-Environmental**
- **8734-43 Soil Analysis**
- **8734-48 Water Testing**
- **8734-57 Laboratories Water & Waste Water**
- **8734-26 Oil Well Core Analysis**

REGISTRATIONS

- **Registered Company Name: Tundra Testing LLC**
- **Year of Incorporation: 2023**
- **State of Incorporation: Alaska**
- **Entity Number: 10230953**
- **Business License: 2179797**
- **EIN: 923805307**
- **VSS: VS015131**
- **CAGE: 15NN5**
- **UEI: ZCPFEMH4J865**
- **AK IRIS: VS015131**

ACCREDITATIONS & CERTIFICATIONS

- **A2LA ISO/IEC 17025**
- **NELAP/NLLAP**
- **CS-LAP**
- **8(a): Business Development**
- **SDVOSB: Service-Disabled Veteran-Owned**
- **VOSB: Veteran-Owned Small Buisiness**

PROCEDURE	10 DAY	5 DAY	3 DAY	48HR	24HR
Gasoline-Range Organics (GRO, C_6–C_{10}) in Soil and Solid-Waste Matrices	$184	$220.80	$276	$368	$552
Diesel Range Organics (C_{10} – C_{25}, DRO) in Soil and Solid-Waste Matrices	$207	$248.40	$310.50	$414	$621
Residual-Range Organics (RRO, C_{25}–C_{36}) in Soil and Solid-Waste Matrices	$270.25	$324.30	$405.37	$540.50	$810.75
Determination of PCBs (Aroclors) in Soil and Solid Waste	$224.25	$269.10	$336.38	$448.50	$672.75
Organochlorine Pesticides (OCPs) in Soil and Solid Waste	$339.25	$407.10	$508.87	$678.50	$1,017.75
Toxic Metals in Soil and Solid-Waste Matrices	$172.50	$207	$258.75	$345	$517.50
Total Mercury (Hg) in Soil and Solid Waste	$166.75	$200.10	$250.12	$333.50	$500.25
Analysis of Nitroaromatic and Nitramine Explosives (TNT, RDX, HMX) in Soil and Solid-Waste Matrices	$402.50	$483	$603.75	$805	$1,207.50
Lead (Pb) in Paint Chips (Soil and Solid Waste Matrices)	$80.50	$96.60	$120.75	$161	$241.50
Lead (Pb) in Settled Dust (Bulk & Wipes) by Acid Digestion (Solid and Sold Waste Matrices)	$97.75	$117.30	$146.62	$195.50	$293.25
Trace Metals (21 Elements) in Water – Drinking, Ground, Surface and Wastewater	$299	$358.80	$448.50	$598	$897
pH Measurement in Water Matrices (Drinking, Ground, Surface and Wastewater)	$34.50	$41.40	$51.75	$69	$103.50
Total Dissolved Solids (TDS) – Water Matrices (Drinking, Ground, Surface and Wastewater)	$69	$82.80	$103.50	$138	$207
Total Petroleum Hydrocarbons – Gasoline Range Organics (GRO, C_6-C_{10}) and Diesel Range Organics (DRO, C_{10}-C_{28}) in Water Matrices	$339.25	$407.10	$508.87	$678.50	$1,017.75
Lead (Pb) on Air-Filter Samples - Air and Gas Matrices	$97.75	$117.30	$146.62	$195.50	$293.25
Industrial Solvents (Aromatic VOCs – e.g., benzene, toluene, ethyl-benzene, xylenes, styrene, cumene) in Ambient and Indoor Air / Process Gas	$276	$331.20	$414	$552	$828
Metals (As, Cd, Hg, Pb, etc.) in Biological and Tissue Samples Category – Biological /Tissue Matrices (Subsistence and Food-Chain Studies)	$368	$441.60	$552	$736	$1,104
Polychlorinated Biphenyls (PCBs, Aroclors) in Biological Tissue	$373.75	$448.50	$560.62	$747.50	$1,121.25