

**BRINGING ALL THE RIGHT THINGS TOGETHER**

**ENVIROPROBE**

**INTEGRATED SOLUTIONS, INC.**

DRILLING ♦ ENGINEERING ♦ ENVIRONMENTAL PROFESSIONALS

**SERVICE BRIEF**

*Injection of Remediation Compounds  
Environmental Services*

**Injection of Remediation Compounds**

EnviroProbe is a woman-owned small business headquartered in Nitro, West Virginia. Our experienced operators have provided direct-push, environmental and geotechnical drilling services since 1995. EnviroProbe's operating region varies depending on the scope of work, but typically includes Kentucky, Maryland, Ohio, North Carolina, South Carolina, Virginia Pennsylvania, and West Virginia. We operate three Geoprobe® rigs, a CME-45 (Track), CME-55 (Track), and a Mobile™ drill rig (Truck).

EnviroProbe personnel have developed the plans, permits, and performed injection of various remediation compounds targeting chlorinated organics and halogenated hydrocarbons in the soil and groundwater. Our experience in both the development of the plans and the actual installation and performance of the injections in various geologic conditions allows for advanced preparation and understanding of issues that inevitably arise during injection projects.

**Track Mounted Geoprobe® Models 3230DT, 7822DT or 7720DT**

- LUST sites
- VRRRA/Brownfield sites
- Plan design and preparation
- Radius of influence and spacing determination
- ORC®, HRC®, RegenOX®
- Re-usable injection points
- Permanent injection points
- Normal pressure injection (porous aquifers)
- High pressure injection (non-porous soils and bedrock)
- Mud/grout pumps, centrifugal pumps, piston pumps
- Mixing hoppers and tubs
- Water supply (i.e., tanks, frac tanks, etc.)
- Operators are 40 Hour OSHA Trained
- Respirator and SCBA Fit-For-Duty Operators



Aerobic Biodegradation Mixture



Injection Points 03/11/2009



Hydraulic Communication between Points 03/11/2009

PEC Premiere ♦ PICS Auditing ♦ ISNetworld ♦ WV OM&GA ♦ WV IOGA ♦ WVONGA

[www.enviroprobeinc.com](http://www.enviroprobeinc.com)

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