

EnviroBlend[®] has extensive knowledge of the fate and transport of heavy metal contamination, as well as remedial action experience. Our scientists have spent years developing cost-effective chemistries for rendering lead, cadmium, arsenic, hexavalent chromium, zinc and other heavy metal contaminants non-hazardous. This research has resulted in a number of patented products that have been widely applied for heavy metal remediation sites across the country.

Former Oil Refinery – Wyoming

Approximately 6,000 tons of lead-contaminated soil and sludge were remediated at a former oil refinery and moved off-site. Prior to treatment, the TCLP levels were 6.5 mg/L to 736 mg/L. To remediate the waste, a custom EnviroBlend product was used at a dosage rate of 2% to 7% by weight. This site is now being used as an open space available for commercial/industrial use.