

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.

Kerr-McGee Cleveland Refinery - Oklahoma

AES Certified did extensive work in Cleveland, OK, in 2012, remediating waste from a former refinery that occupied roughly 170 acres of land, plus adjacent impacted areas. Operations from the former Kerr-McGee Cleveland Refinery produced fuel products and operated between 1912 and 1972; crude oil tanks and pipelines were in use until 1995. Portions of the facility were also used to make hydrocarbon products by blending imported hydrocarbons.

Activities at the site included remediation of 86,000 tons of lead and hydrocarbon impacted soils, backfill operations, and site restoration. AES Certified was successful in treating 30,000 cubic yards of hazardous lead impacted soil with EnviroBlend to render it non-hazardous for transport and disposal to a local non-hazardous landfill.

Ultimately providing a significant cost savings of \$2,820,000 for the client. The project was completed on time and within budget.