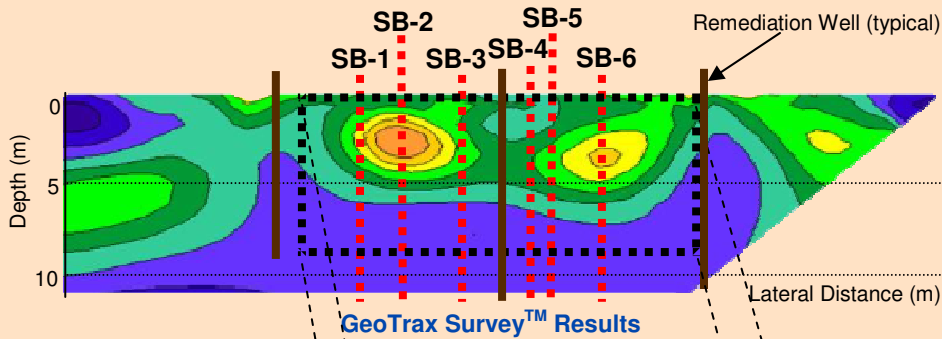



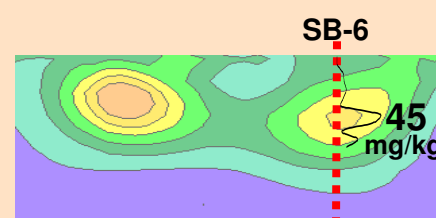
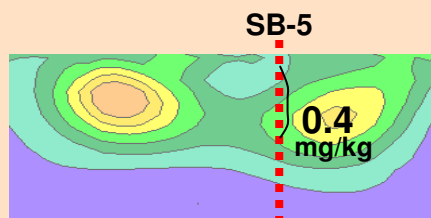
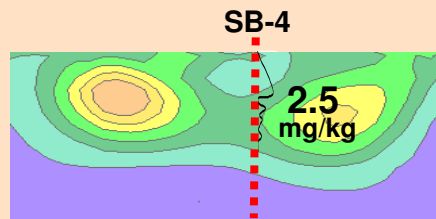
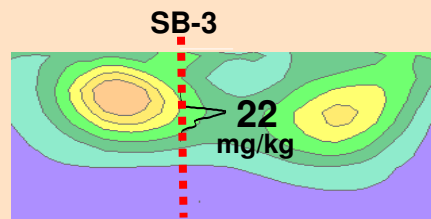
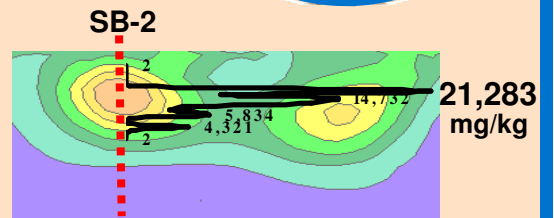
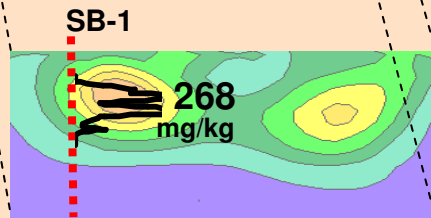


Confirming Remediation Effectiveness

GeoTrax Survey™ Case Study



Confirmation drilling data collected by EPA's GWERD's Subsurface Remediation Branch at the R.S. Kerr Environmental Research Center in Ada, Oklahoma

Our GeoTrax Survey™ technology was used to verify the effectiveness of 10 years and ~\$1.4M worth of investigation, pump/treat, surfactant flushing, and oxidizing compound injection. The GeoTrax Survey™ detected “blobs” of LNAPL (gasoline) remaining between remediation wells as shown above. An EPA managed boring program confirmed the survey results; samples were collected from each boring at 0.5 feet intervals and analyzed for total petroleum hydrocarbons (TPH). **The highest TPH values encountered at this site were detected post-remediation using Aestus' GeoTrax Survey™.**