



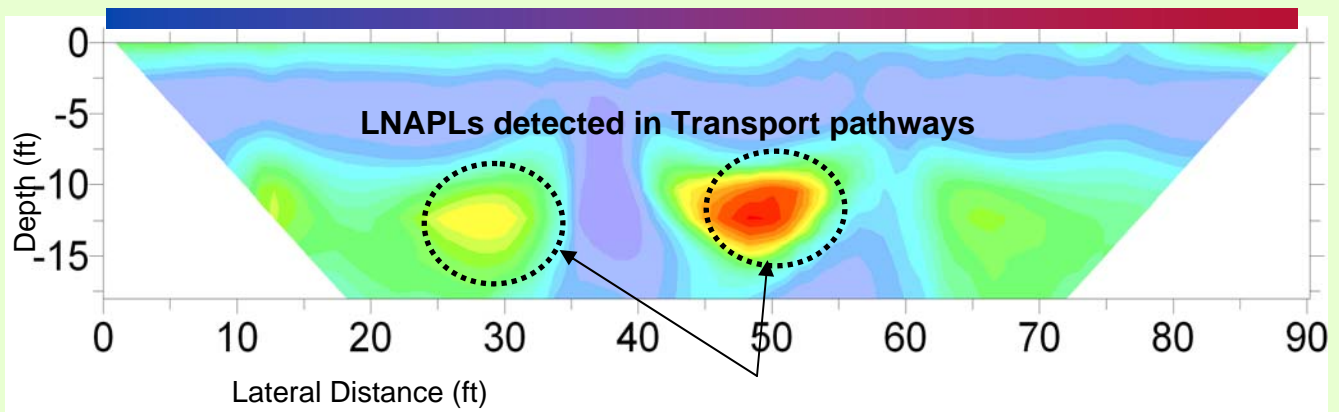
Locating LNAPL Migration From Upgradient Property GeoTrax Survey™ Case Study

Retail Station Assessment - Ada, Oklahoma



Location of Aestus
GeoTrax Survey™
Upgradient of Nearby
Retail Gas Station

GeoTrax Survey™ Results



The State of Oklahoma asked Aestus personnel to survey the boundaries between two retail gas station sites. The retail site in the photo above had already undergone cleanup and was declared clean. However, an upgradient monitoring well encountered LNAPLs during routine monitoring.

Aestus conducted a survey orthogonal to groundwater flow to identify the presence or absence of LNAPLs. Two significant anomalies were identified and the State of Oklahoma subsequently drilled and confirmed the presence of LNAPL/dissolved phase concentrations in these pathways.