



*Southern California
Northern California
Pacific Northwest
Southwest
Texas
Montana*

ERI Deploys to Maryland for MTB Spill

In March 2006, ERI employees were called into Maryland as part of an emergency response team addressing a 30,000 gallon spill involving MTB and TBA at an Exxon Mobil site. Because of its size and location, the spill was reaching ground water and well water as far as ½ mile away from the source. Over 100 wells were at risk.

ERI designed, procured, and transported the necessary equipment from CA to MD where ERI carried out the installation. The system ERI built included an auto-sparge, a 750 cfm oxidizer and a 350 cfm dual phase extraction system.

The team worked extremely long days and what initially was expected to be a one week job turned into a five week assignment as Exxon Mobil requested ERI employees take on more and more responsibility at the site. The ERI team had the equipment installed and running in only 3 days and extracting product by the 4th day. ERI's O&M technicians Mike Eklund and Will Robbie worked around the clock to keep the equipment up and running. They maintained the extraction equipment and also implemented air sweep to remove any free product.

In addition to installing and operating the equipment, ERI assisted other Exxon Mobil consultants working at the site.

After the initial response, ERI was hired to design and add to the system already in place an ERI Bioreactor.

ERI continued to make site visits insuring that all the equipment operating at the site was working effectively and progress was being made in the cleanup.