

BTEX IN GROUND WATER

CASE HISTORY

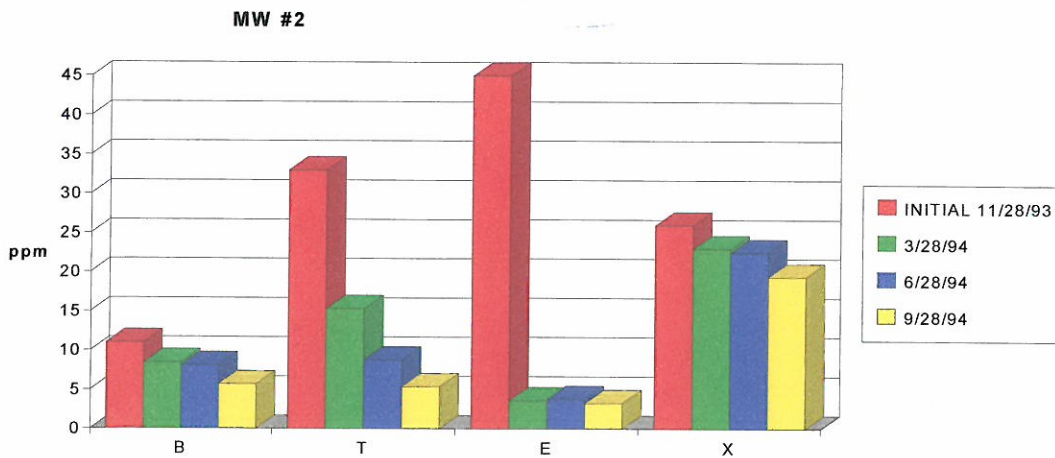
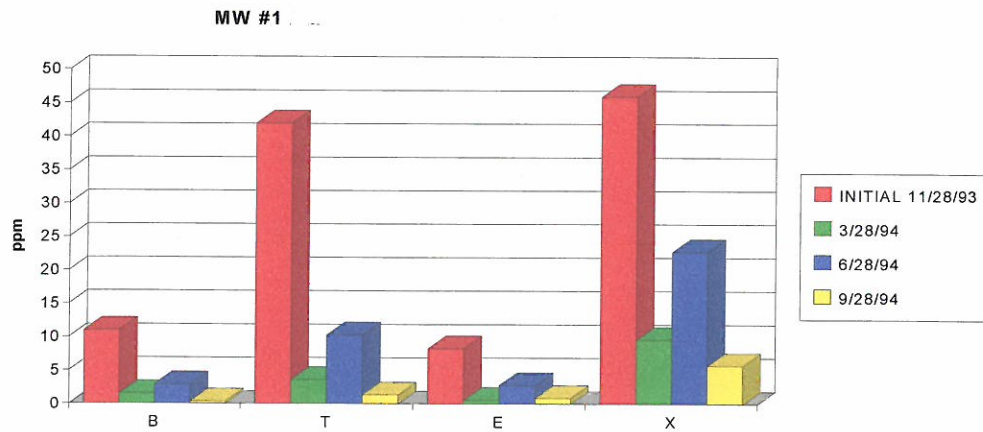
SITE LOCATION: Ohio

TARGET CONTAMINANTS: BTEX in groundwater

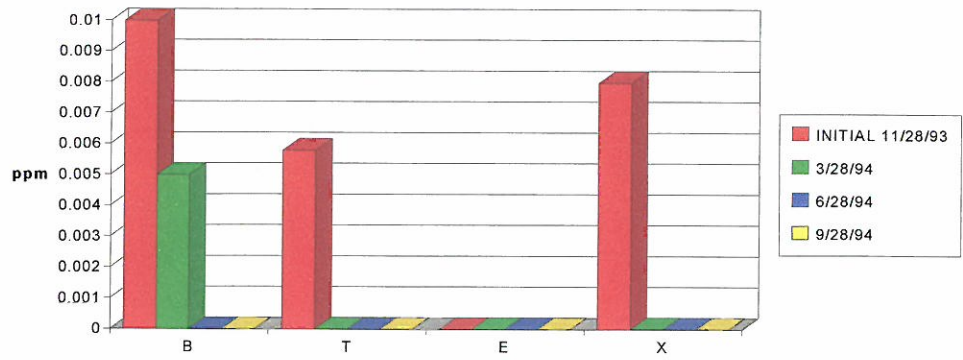
R&D: Yes BENCH: No FIELD APPLICATION: Yes

The site had an above ground fuel tank spill and removed an underground storage tank that leaked in the 1980's. The soils were high porosity sand and gravel and the product had collected in the ground water with some run off into the quarry.

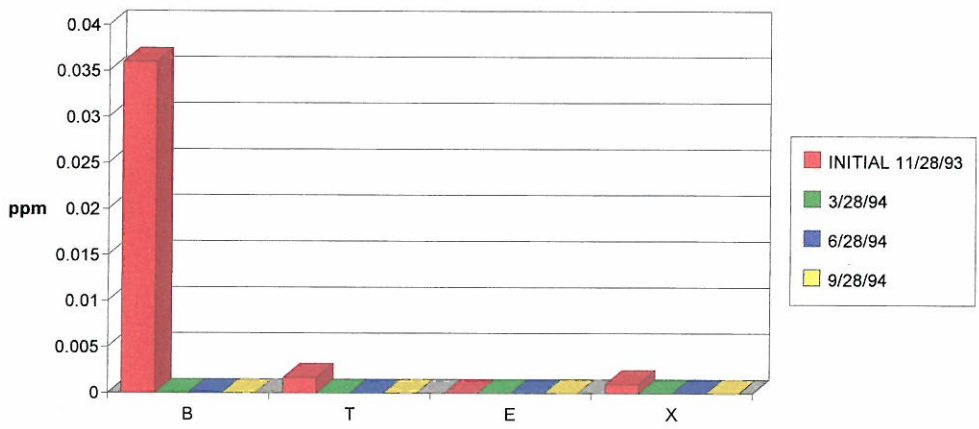
Lambda transported and injected 2,000 gallons of acclimated microbes into a series of trenches along the flow gradient in February, 1994. The quarry lake was frozen, so LBSI went back in April, 1994 and added 500 pounds of BIOCARB to the inflow area of the lake. The lake showed no sheen and no product by June 1994 and all the wells were at or very near compliance in 6 months.



MW #3



MW #4



MW #8

