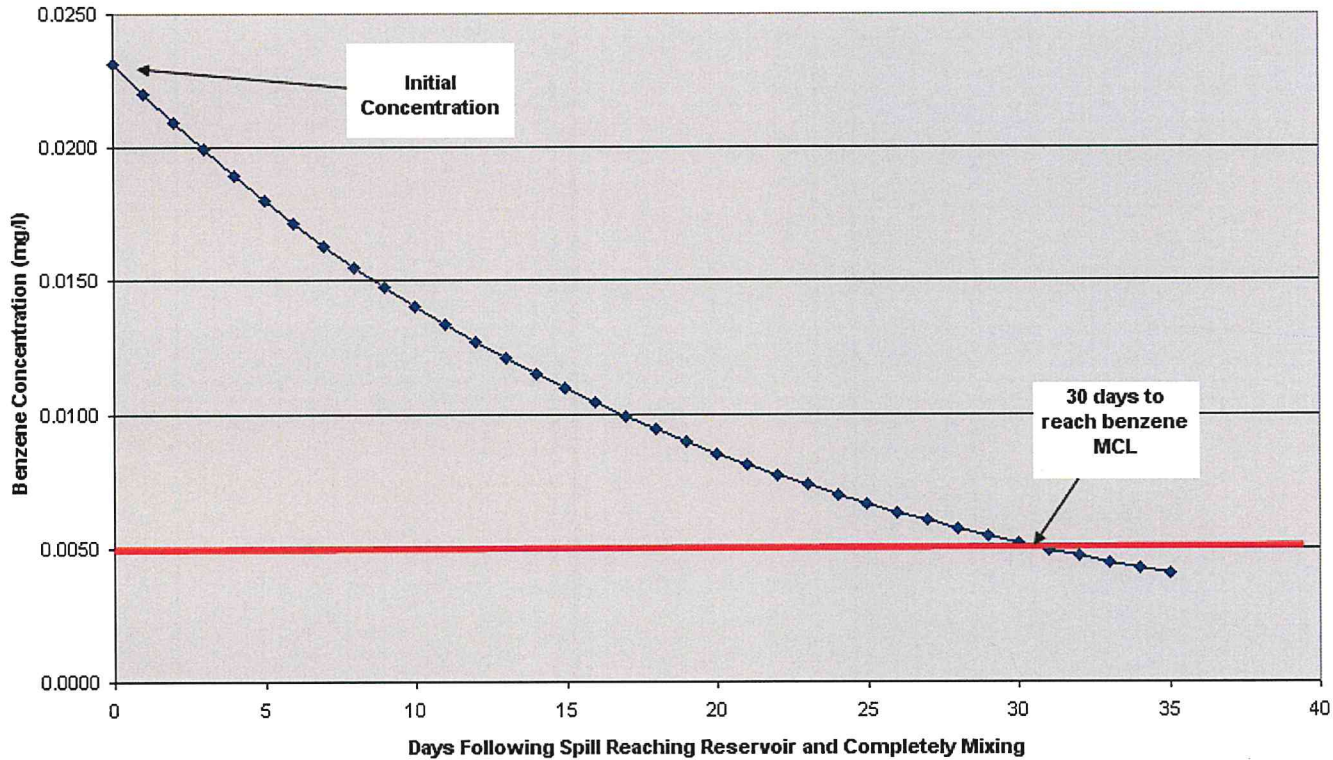


If 1% of the pipe volume reaches Lake Ashtabula and completely mixes, the benzene MCL will remain above the 0.005 MCL for ~ 30 days

Benzene Concentrations in Lake Ashtabula Following Spill  
5% of Pipeline Volume (~ 11,000 bbl) In Segment 73 to 123.5  
Assuming 5% Loss Per Day (base e rate; literature suggests 0.1 to 1%)



EXHIBIT

FGO 12-9