

Posted: 02/15/2000

The Iowa Legislature passed 1999 Iowa Acts, House File 772 that contains a provision requiring soil and groundwater samples collected at leaking underground storage tank (LUST) site after July 1, 1999, be analyzed for methyl tertiary-butyl ether (MTBE)

You will need the Adobe Acrobat Reader installed on your computer to view the following .pdf files. Click on the icon at the bottom of this screen to download Acrobat Reader.

MTBE Occurrence in Iowa

- MTBE Occurrence in Iowa Includes Table of Contents (90kb)

MTBE Tables

- Table 1 Physical and Chemical Properties of Oxygenates (8kb)
- Table 2 Percentages Samples Analyzed for MTBE by Sample Type (4kb)
- Table 3 MTBE Results from Groundwater Samples Collected at LUST Sites(311kb)
- Table 4 MTBE Results from Soil Samples Collected at LUST Sites (87kb)
- Table 5 MTBE Results in Receptor Samples at LUST Sites (11kb)
- Table 6 Other Oxygenates Detected in Samples at LUST Sites (4kb)

MTBE Figures

- Figure 1 MTBE Groundwater Clean-up Levels for LUST Sites
- Figure 2 Distribution of MTBE Concentrations from Groundwater Samples
- Figure 3 Percentage of LUST Sites Which Tested Groundwater for MTBE
- Figure 4 Distribution of MTBE Groundwater Maximums at LUST Sites
- Figure 5 Distribution of MTBE Concentrations from Soil Samples
- Figure 6 Percentage of LUST Sites Which Tested Soil For MTBE
- Figure 7 Distribution of MTBE Soil Maximums at LUST Sites

www.iowadnr.gov