

MEO Mapping Tool

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Background on MEO Mapping Tool

- January 2005 – MSHA, BCOA, and NMA partner to develop an on-line MEO mapping tool to locate mine rescue teams, equipment providers, mines, and MSHA offices in an emergency
- November 2005 – MSHA completes a MEO mapping tool using a commercial database (ESRI)
- August 2009 – ESRI shuts down their database and the MEO application goes down
- September 2009 – MSHA begins development of a new tool to replace the old MEO application
- February 2010 – MSHA completes new MEO mapping tool

About the MEO Mapping Tool

- Enables MSHA and the public to quickly locate mine rescue teams, equipment, mines, and MSHA offices
- Free product using COTS software (Google)
- Currently in beta testing
- Used during the recent explosion to get directions to the mine

Mapping Tool Features

- Location of Every Coal and Metal/Nonmetal Mine
- Location of Every Registered Mine Rescue Team
- Location of Every MSHA Office
- Pre-programmed Searches
- Google Searches
- Directions to and From Any of the Above Locations

Demo of the MEO Mapping Tool

<http://lakegovprod2.msha.gov/MEO/>

Next Steps

- Welcome Comments and Suggestions From the Mining Community
- Send Comments to:
russo.anthony@dol.gov
- Explore Ways to Improve Pre-programmed Searches

Questions and
Comments?