

LMOP Locator Training

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What is the LMOP Locator?

- Geographic matching tool



- Requires basic location data

Latitude/Longitude

and/or

Zip Code

and/or

County/State





Data Contained in the LMOP Locator

- Potential end users include select data from:
 - EPA's National Emissions Inventory (NEI)
 - EPA's Boiler/Process Heater NESHAP 2008 Survey database
 - EPA's Renewable Fuel Standards (RFS) List of Registered Fuel Providers
 - Purchased business data from US DATA Corporation
- Landfills populated by current LMOP Landfill and LFG Energy Project database





Downloading the LMOP Locator

<http://epa.gov/lmop/publications-tools/index.html#locator>

Software Tools

[LFG Energy Benefits Calculator](#)
This tool can be used to estimate greenhouse gas reductions from an LFG energy project.

[Interactive Conversion Tool](#)
This tool can be used to conduct unit conversions, such as standard cubic feet per minute (scfm) to million standard cubic feet per day (mmscfd) or short tons of methane to million metric tons of carbon dioxide equivalents (MMTCO₂E). It can also be used to estimate LFG energy potential from a municipal solid waste (MSW) landfill, including tons of waste-in-place (WIP) to scfm of LFG or megawatt (MW) capacity, and much more.

LMOP Locator
The LMOP Locator, a tool designed in Microsoft® Access, allows a user to geographically search for facilities that can potentially utilize LFG, or for landfills located near a facility that is interested in utilizing LFG. The user must provide basic location information for the landfill or potential end user, searching by latitude/longitude, zip code, and/or state/county for a single site or up to 10 sites at a time. The user can then select the resulting landfills or facilities that are of most interest and export the results to a file.

For the pool of potential end users, the LMOP Locator contains select data from EPA's National Emissions Inventory, EPA's Boiler/Process Heater NESHAP 2008 Survey database, EPA's Renewable Fuel Standards List of Registered Fuel Providers, and purchased business data. For landfill searches, the tool contains data for all landfills in the current LMOP Landfill and LFG Energy Project database.

[Download LMOPLocatorV4.0-Web \(ZIP*, 29 MB\)](#) and unzip the file. The file contains the LMOPLocatorV4.0-Web.mdb file, two Excel template (.xls) files, and a User's Guide (.pdf) file.

If you have any issues with downloading or using this tool, please submit this [contact form](#) including your name, organization, email address, and a description of your question in the Comments/Questions box. (*Zip files can be opened with the free [evaluation version of WinZip](#). [EXIT Disclaimer](#))

[LFGcost-Web-Landfill Gas Energy Cost Model](#) [EXIT Disclaimer](#)
Evaluate the economic feasibility and job creation benefits of an LFG energy project using this software model. *LFGcost-Web* is currently available to LMOP Partners and Endorsers only. For information on becoming a Partner or Endorser, visit [Join LMOP](#).



Software Requirements

- Microsoft® Access XP, 2007, or 2010
- Macro Security **MUST** be set to **Enable All Macros**
- Can export matches to pre-formatted Microsoft® Excel spreadsheets





Live Demonstration of LMOP Locator

- Single Search Examples
 - End User Search
 - Landfill Search
- Batch Search Example for Multiple End User Locations





For More Information

www.epa.gov/lmop

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