

REVIEW AND EDIT LFG ENERGY PROJECT DATA

INSTRUCTIONS FOR REVIEWING AND SUBMITTING LANDFILL AND PROJECT DATA

Use this page to view and update your project information. When clicking NEXT at the bottom of the page you will be directed to a confirmation page where you can review your changes. You must proceed to the next page to save your changes. If all information is accurate, please click NO CHANGES NEEDED to confirm that you have reviewed the information.

HELPFUL TIPS ABOUT THIS PAGE

- Click on a data label name to show clarifying information about that field.
- To assist in data quality, some fields prevent unexpected characters from being entered.
- Highlighted fields indicate missing information for your project but you may submit data with empty or incomplete data fields.
- You may update this page now with known information and return at a later time to continue making updates.
- Pre-populated data are from the most current version of the LMOP Database.
- Edits made to landfill information will be reflected for other projects located at the same landfill.
- Please do not report any confidential data. If you consider any of the information requested to be confidential, do not provide that information and leave the field blank.

LANDFILL INFORMATION

| | |
|---|--------------------------|
| Landfill ID | |
| Landfill Name | Example Landfill |
| Landfill City | Smallville |
| Landfill County | |
| Landfill State | Wyoming |
| Landfill Owner | Example Partner |
| Owner Type | Public |
| Year Landfill Opened | 1995 (yyyy) |
| Landfill Closure Year | 2030 (yyyy) |
| Designed Landfill Area | 100 (acres) |
| Current Landfill Area | 100 (acres) |
| Designed Landfill Depth | 50 (feet) |
| Current Landfill Depth | 50 (feet) |
| Design Capacity | 1,000,000 (short tons) |
| Amount of Waste In Place | 1,000,000 (short tons) |
| Year Waste In Place Represents | 2020 (yyyy) |
| Annual Waste Acceptance Rate | 50,000 (short tons/year) |
| Year Annual Waste Acceptance Rate Represents | 2018 (yyyy) |
| Is landfill currently required by New Source Performance Standards or Emissions Guidelines (NSPS/EG) to combust landfill gas? | No |
| If yes or not yet, by what date? | 08/01/2014 |

| | | |
|-------------------------------------|------------------------------------|--|
| How much landfill gas is generated? | <input type="text" value="3.5"/> | (mmscfd (million standard cubic feet per day)) |
| Is a collection system in place? | <input type="button" value="Yes"/> | |
| If yes, how much gas is collected? | <input type="text"/> | (mmscfd (million standard cubic feet per day)) |
| Are there flares in place? | <input type="button" value="Yes"/> | |
| How much gas is flared? | <input type="text" value="0.5"/> | (mmscfd (million standard cubic feet per day)) |

PROJECT INFORMATION

| | | |
|--|--|---|
| | | Last edited by Lauren Aepli Date: 01/27/2021 |
| Project ID | 55-0 | |
| Project Name | Project #1 | |
| How is the recovered landfill gas used or intended to be used? For example, is the landfill gas burned directly in a boiler or heater, used as fuel for a turbine generating electricity that is sold, etc. | | |
| Project Category | <input type="button" value="Electricity"/> | |
| Project Type | <input type="button" value="Cogeneration"/> | |
| LFG Use Details | <input type="text" value="example text"/> | |
| What is the status of the LFG energy project? | <input type="button" value="Operational"/> | |
| On what date did or will the project* become operational? | <input type="text" value="09/01/2018"/> | |
| How much energy is or will be recovered? For direct-use projects and RNG projects, provide the LFG flow. For electricity projects, provide LFG flow (if known), the actual electricity generation, and the rated capacity. | | |
| LFG flow to project | <input type="text" value="2.5"/> | (mmscfd (million standard cubic feet per day)) |
| Actual MW Generation | <input type="text" value="3"/> | (MW (megawatts)) |
| MW Generation Type | <input type="button" value="Estimated"/> | |
| MW Generation Description | <input type="text" value="example"/> | |
| Rated MW Capacity | <input type="text" value="4"/> | (MW (megawatts)) |
| Who developed/is developing the project? | <input type="text" value="example"/> | |
| Who owns the project? | <input type="text" value="example"/> | |
| Who is or will be the end user of the LFG energy? | <input type="text" value="example"/> | |
| List any other parties involved in this project | <input type="text"/> | |
| What federal, state, or local funding resource(s) was or will be used to fund this project? | <input type="text" value="n/a test update"/> | |

Is this landfill or project taking any innovative actions to reduce methane emissions (i.e. continuous or automated wellfield monitoring, more frequent perimeter monitoring, leak detection)? Are there plans to develop any such actions in the coming years?

Additional Comments

NEXT

NO CHANGES NEEDED

CANCEL

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