

MS_SolidWasteLandfillFacilities

Shapefile



Tags

Environmental, solid waste landfills

Summary

This dataset was developed to provide locations of active permitted Solid Waste Landfill facilities (Municipal Solid Waste or Construction and Demolition Debris) and Waste Transfer Stations for the Homeland Infrastructure Foundation-Level Data (HIFLD) database (<https://gii.dhs.gov/HIFLD>). This shapefile was manually converted from its original feature class format by the National Geospatial-Intelligence Agency (NGA) Homeland Security Infrastructure Program (HSIP) Team to mitigate automated conversion errors. **** Note See attache .html file for full metadata including feild descriptions ***

Description

During emergency response and recovery events, significant amounts of debris must be removed from impacted areas in order to facilitate access to these locations, begin the restoration process, and start the reconstruction of damaged and/or destroyed buildings in the impact zones. This dataset was developed in an attempt to locate Solid Waste facilities, to which debris can be directed. This layer was initiated, based on NAICS and SIC codes, by extracting landfills from the EPA Facility Registry System (FRS) contained in HSIP Gold 2012. This collection is being supplemented, edited, and amended by source data from individual states. Initial and previous collection efforts were limited to landfills that accept Municipal Solid Waste and/or Construction and Demolition Debris, but some of the features from the initial collection were found to have been misclassified; these have been adjusted accordingly (namely, a single C&D type versus Industrial waste facilities). This collection effort focused on expanding the Type domain to include Transfer Station Facilities. All new solid waste features must be considered active facilities based on state source data or state permit at the time of release. Already-existing solid waste features that have become inactive or closed since the initial release are noted as such. This dataset is not intended to be a comprehensive inventory of all permitted solid waste facilities. Specifically excluded from this collection are facilities that accept hazardous or industrial and/or specialty waste types, with some exceptions.

** NOTE April 2017, MARIS extracted the MS portion of this data set for distribution ***

Credits

Oak Ridge National Laboratory (ORNL) Geographic Information Science and Technology (GIST) Group, National Geospatial-Intelligence Agency (NGA) Homeland Security Infrastructure Program (HSIP) Team

Use limitations

There are no access and use limitations for this item.

Extent

West -91.464327 **East** -88.228968

North 34.949208 **South** 30.300467

Scale Range

Maximum (zoomed in) 1:5,000

Minimum (zoomed out) 1:150,000,000

You are currently using the Item Description metadata style. Change your metadata style in the Options dialog box to see additional metadata content.