

Historic Landfill Sites - Quarterly Summary

Landfill sites are waste disposal activities regulated by the Environment Agency under the Environmental Permitting Regulations. The Historic Landfill Sites dataset (HLD) contains details of those sites where the permits have been surrendered or revoked but also includes information collated on older sites from local authorities and other organisations.

Background

The data is the most comprehensive and consistent national historic landfill dataset and defines the location of, and provides specific attributes for, known historic (closed) landfill sites. This includes sites that existed before any permitting regimes as well as those permitted sites where the permit has been revoked, ceased to exist or surrendered. Pre-permitting data was provided by local authorities, consultants and British Geological Survey

It includes all relevant historic information for the sites that both local authorities, other organisations and the Environment Agency have collected over the years. The data is also available in ESRI shape file format, with the boundaries digitised from a base scale of 1:10,000.

A landfill permit is regulated by the Environment Agency whilst it is effective. After a permit has ceased to have effect, this responsibility is transferred to the local authority. Therefore any issues related to historic landfills should be referred to the appropriate local authority.

How is the dataset maintained?

We accept applications for landfill sites. Our National Permitting Service determines the application, and if accepted, issues an effective permit for the activity to the operator.

After issue local regulatory officers then check that the operator is compliant with their permit conditions and can take enforcement action against them, if necessary, which can include revocation of the permit. When we are satisfied that the site is not causing environmental pollution, the operator can surrender the permit. This can be several years after landfilling activities have ceased.

We do not update the information provided by local authorities or other organisations on former sites unless:

- A member of the public is being adversely affected by publication of that data and they can provide evidence from the local authority that (a) the site is in the wrong location (b) or the site never existed.

If reliable evidence is provided we will update our shape files and this dataset.

How often is this dataset published?

We publish and update this dataset every quarter.

The data

The dataset contains the following fields in an excel spreadsheet:

Data field	Description
HLD reference	Historic Data Project unique reference
Site name	Name of site
Site address	Address of site
Licence/permit reference	Environment Agency licence/permit reference
REGIS number	REGIS reference (Environment Agency internal system reference)
WRC reference	WRC dataset reference
BGS reference	BGS dataset reference
WRA reference	Former Waste Regulation Authority licence reference
Permit / licence holder	Permit / licence holder
Permit / licence holder's address	Permit / licence holder's address
Site operator name	Operator Name
Site operator's address	Site operator's address
OS prefix	Ordnance Survey prefix
Easting	Easting (automated at nearest 100m grid to the south west of the site centroid)
Northing	Northing (automated at nearest 100m grid to the south west of the site centroid)
EA Region	Environment Agency former Region in which the site is located
EA Area	Environment Agency former / current area in which the site is located
Licence issue	Date of issue of licence or permit
Licence surrender	Date of surrender of licence or permit
First input	Date of first input of waste
Last input	Date of last input of waste
Inert	Waste deposited at the site included inert (yes or blank)
Industrial	Waste deposited at the site included industrial (yes or blank)
Commercial	Waste deposited at the site included commercial (yes or blank)
Household	Waste deposited at the site included household (yes or blank)
Special	Waste deposited at the site included special/hazardous (yes or blank)
Liquid/Sludge	Waste deposited at the site included liquid or sludge (yes or blank)

Waste unknown	Waste deposited at the site included some unknown material (yes or blank)
Gas control	Gas control measures installed at the site (yes or blank)
Leachate containment	Leachate containment measures installed at the site (yes or blank)
Exempt	Was the site known to be exempt from permitting (yes or blank)
Licensed	Was the site licensed or permitted (yes or blank)
No licence required	Site known to have not required a permit (yes or blank)
Buff point	Flag field for buffered point polygons (yes or blank)

For historical information provided by other organisations there may not be entries in all fields. If the field is blank, it means we did not have the information at the time of compilation.

Use of the data

This data is provided under a [conditional](#) licence.

Other related data sources

Other related datasets that can be downloaded from <https://data.gov.uk/data/search> include:

Dataset	Description
Historic Landfill	Shape files for the Historic Landfill polygons provided under a conditional licence.
Permitted waste sites - Authorised Landfill Site Boundaries	Shape files for the Authorised Landfill polygons provided under a conditional licence.
Environmental Permitting Regulations - Landfill Sites Quarterly Summary	A dataset of all operational and closed permitted landfill sites in Microsoft Excel provided under a conditional licence.
Environmental Permitting Regulations - Waste Sites Quarterly Summary	A dataset of all waste operations in Microsoft Excel provided under a conditional licence. It includes activities such as smaller waste storage, transfer and treatment facilities, metal/vehicle waste recovery operations, operational inert landfill sites and closed landfill sites not meeting the requirements of the Landfill Directive.
Environmental Permitting Regulations - Industry Sites Quarterly Summary	A dataset of all installations in Microsoft Excel provided under a conditional licence. It includes activities such as power stations, chemical works, operational landfill sites, larger waste storage, transfer and treatment sites, food and drink manufacturers and intensive farms.
Environmental Permitting Regulations - Waste Sites	A more detailed waste dataset in Microsoft Access.

Dataset	Description
Environmental Permitting Regulations - Industrial Sites	A more detailed installations dataset in Microsoft Access.
Waste operations and installations public register	This is updated regularly and some information can be viewed and downloaded.

Get more help and advice

General enquiries

☎ National Customer Contact Centre on 03708 506 506

✉ Enquiries@environment-agency.gov.uk

Enquiries about the data

✉ Datainfo@environment-agency.gov.uk

✉ csti@environment-agency.gov.uk