

# 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 This includes sites that existed before any permitting regimes as well as those permitted sites where the permit has been revoked, ceased to exist or surrendered.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
<b>HLD reference</b>	Historic Data Project unique reference
<b>Site name</b>	Name of site
<b>Site address</b>	Address of site
<b>Licence/permit reference</b>	Environment Agency licence/permit reference
<b>REGIS number</b>	REGIS reference (Environment Agency internal system reference)
<b>WRC reference</b>	WRC dataset reference
<b>BGS reference</b>	BGS dataset reference
<b>WRA reference</b>	Former Waste Regulation Authority licence reference
<b>Permit / licence holder</b>	Permit / licence holder
<b>Permit / licence holder's address</b>	Permit / licence holder's address
<b>Site operator name</b>	Operator Name
<b>Site operator's address</b>	Site operator's address
<b>OS prefix</b>	Ordnance Survey prefix
<b>Easting</b>	Easting (automated at nearest 100m grid to the south west of the site centroid)
<b>Northing</b>	Northing (automated at nearest 100m grid to the south west of the site centroid)
<b>EA Region</b>	Environment Agency former Region in which the site is located
<b>EA Area</b>	Environment Agency former / current area in which the site is located
<b>Licence issue</b>	Date of issue of licence or permit
<b>Licence surrender</b>	Date of surrender of licence or permit
<b>First input</b>	Date of first input of waste
<b>Last input</b>	Date of last input of waste
<b>Inert</b>	Waste deposited at the site included inert (yes or blank)
<b>Industrial</b>	Waste deposited at the site included industrial (yes or blank)
<b>Commercial</b>	Waste deposited at the site included commercial (yes or blank)
<b>Household</b>	Waste deposited at the site included household (yes or blank)
<b>Special</b>	Waste deposited at the site included special/hazardous (yes or blank)
<b>Liquid/Sludge</b>	Waste deposited at the site included liquid or sludge (yes or blank)

<b>Waste unknown</b>	Waste deposited at the site included some unknown material (yes or blank)
<b>Gas control</b>	Gas control measures installed at the site (yes or blank)
<b>Leachate containment</b>	Leachate containment measures installed at the site (yes or blank)
<b>Exempt</b>	Was the site known to be exempt from permitting (yes or blank)
<b>Licensed</b>	Was the site licensed or permitted (yes or blank)
<b>No licence required</b>	Site known to have not required a permit (yes or blank)
<b>Buff point</b>	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
<a href="#">Historic Landfill</a>	Shape files for the Historic Landfill polygons provided under a conditional licence.
<a href="#">Permitted waste sites - Authorised Landfill Site Boundaries</a>	Shape files for the Authorised Landfill polygons provided under a conditional licence.
<a href="#">Environmental Permitting Regulations - Landfill Sites Quarterly Summary</a>	A dataset of all operational and closed permitted landfill sites in Microsoft Excel provided under a conditional licence.
<a href="#">Environmental Permitting Regulations - Waste Sites Quarterly Summary</a>	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.
<a href="#">Environmental Permitting Regulations - Industry Sites Quarterly Summary</a>	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.
<a href="#">Environmental Permitting Regulations - Waste Sites</a>	A more detailed waste dataset in Microsoft Access.

Dataset	Description
<a href="#">Environmental Permitting Regulations - Industrial Sites</a>	A more detailed installations dataset in Microsoft Access.
<a href="#">Waste operations and installations public register</a>	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](mailto:Enquiries@environment-agency.gov.uk)

### Enquiries about the data

- ✉ [Datainfo@environment-agency.gov.uk](mailto:Datainfo@environment-agency.gov.uk)  
 ✉ [csdi@environment-agency.gov.uk](mailto:csdi@environment-agency.gov.uk)