



IDEM Interactive Map: Layer Guide

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The Layer Guide describes the layers used in the IDEM Interactive Map. Each layer is listed in **bold** type and attributes unique to the layer are listed in *italics*.

COMMON ATTRIBUTES - The following attributes are used in multiple layers.

Master AI ID – IDEM’s primary identification number for the site.

Program ID – Identification number given to the site by the IDEM or EPA regulatory program.

Facility or Site Name – The regulatory program’s name for the facility or site.

Address – Street address of the facility or site.

Municipality – City, town, village, or other municipal entity where the facility or site is located.

ZIP Code – United States Postal Service Zone Improvement Program (ZIP) code associated with the address.

County – Indiana county where the facility or site is located.

Latitude – Facility location east-west coordinate in decimal degrees.

Longitude – Facility location north-south coordinate in decimal degrees

Program Documents – Web link to IDEM Virtual File Cabinet documents for the facility or site that are related to the layer’s regulatory program.

Brownfields – A [brownfield](#) is a property whose expansion, redevelopment, or use is complicated due to actual or potential hazardous/petroleum contamination that may pose a risk to human health and the environment. The Indiana [Brownfields Program](#) provides financial assistance, legal assistance, and/or technical assistance to address environmental issues and facilitate redevelopment or reuse.

Brownfields Parcels – Displays the areal extent of parcels that IDEM Brownfields Program has assisted or is assisting.

Brownfields Sites – Displays the point locations for active and inactive Brownfields.

Attributes

Status – ‘A’ means that the site is currently active in the Brownfields program. ‘I’ means that the site is not currently active in the Brownfields program.

Brownfields Program IDs – Brownfields project IDs for the site.

Financial Assistance Awarded – Lists financial assistance provided for the site.

Other Assistance Provided - Lists non-financial assistance provided for the site.

Dry Cleaners & Laundries – [IDEM’s Dry Cleaners and Laundries Dataset](#) is compiled from business directories and phone books because dry cleaning chemicals may contaminate water or soil. Due to the age and quality of some of the reference sources, locations for these records may not be confirmed.

Dry Cleaners & Laundries Location Attributes

Location Quality – ‘Good’ indicates a confirmed location, ‘Poor’ indicates an unconfirmed location.

Location Date – Date when the location was determined.

EPA Cleanups – Cleanups managed by the Environmental Protection Agency (EPA), On-Scene Coordinators (OSC) from [EPA's Cleanups in My Community](#).

Hazardous Waste Corrective Action – [Hazardous Waste or RCRA Corrective Action](#) manages the investigation and cleanup of hazardous waste.

Attributes

Status

Corrective Action On Going/Required – Clean-up is proceeding.

Corrective Action Complete – Clean-up is completed and the site is ready for anticipated use.

Pending – Clean-up has not started.

Lead Agency – State or EPA is managing the clean-up activities.

Controls Status – Indicates if the site requires post-cleanup regulatory or engineering controls.

Leaking Underground Storage Tanks – [Leaking Underground Storage Tanks \(LUSTs\)](#) and their associated piping can release chemical vapors into buildings or contaminate soil, surface water, and groundwater.

Attributes

Facility ID Number (FID) – ID number assigned to the underground storage tank facility.

LUST Incident Number – ID number assigned to the incident when the tank contents were released into the environment.

Priority - IDEM assigns a priority to each site to ensure that the ones with the greatest chance of impacting people are cleaned up first. The priority is based on information submitted by the responsible party and/or their consultant.

- High priority sites have one or more of these conditions:
 - Measurable free product
 - Drinking water impacts
 - Surface impacts
 - Vapors in buildings or utilities
- Medium priority sites have no high priority conditions, but there is possible groundwater contamination.
- Low priority sites only have soil contamination.
- Unknown priority means there is not enough information to make a priority determination.

Disposition

Open:

- Active – The LUST is currently undergoing site characterization or corrective action.
- Monitored natural attenuation – The LUST is approved to allow corrective action to happen through natural processes, with monitoring.
- Discontinued – Discontinued sites are still active, but IDEM designates them as "discontinued" for different reasons, including:
 - The site was referred to another program because the release is not from a regulated UST.
 - The facility identification number and the LUST number were assigned based on a complaint, and not to a known facility.
 - The LUST is a dead end because the owner cannot be located, and it is a lower priority based on site information and potential threats to human health and the environment.

Closed:

- NFA - Conditional Closure – The site was granted a “no further action (NFA)” because it was closed with an environmental restrictive covenant.
- NFA - Unconditional Closure – The site was granted an NFA because it was closed without property use restrictions.

- NFA - VRP 96 – The site was granted an NFA because it was closed utilizing 1996 Voluntary Remediation Program guidance.
- NFA - Spill Recovery Response – The site was granted an NFA because the spill was adequately addressed and did not affect subsurface soils or ground water.

Other:

- Deactivated – A facility reported a suspected release but later confirmed that no release occurred. These are not LUSTs.
- Complaint – A complaint was made regarding suspected contamination, but no Notification for USTs was submitted, and a source is unknown.
- No Paper File – The site has no file documentation such as a Notification for USTs, release reports, investigation reports, etc. The only record for the facility or LUST is an electronic record in IDEM's LUST database.

Restricted Sites – Sites where [Institutional Controls](#) are required.

Attributes

Regulatory Program – Regulatory program that required the institutional control as a cleanup measure.

Closure Type – Regulation or regulatory determination which was the basis for the site closure.

IC Type – Institutional control mechanism used for the closure.

Date IC Recorded – Date that the Institutional Control was recorded at the facility location's county recorder.

Control Methods – List of controls required as part of the closure.

Affected Media – Environmental media (ground water, surface, soil, sediment, etc.) restricted by the institutional controls.

Contaminants of Concern – Lists the contaminant types that prompted the restriction.

Restriction Coverage – Defines if the 'Entire Property' or just a portion of the property ('Partial') is restricted.

Acres – Total acreage restricted.

Comments – Public comments about the restricted area.

Status – 'Approved' if the restricted area has been approved and verified. 'Recorded-Area Unverified' if the institutional control has been approved, but the restricted area has not been modified.

IC Date Last Modified – Date when the institutional control was last modified.

Site Investigation – [Site Investigation sites](#) are under assessment for inclusion on the National Priorities List of the federal Superfund program.

Attributes

Phase – Phase of the investigation.

Phase Start Date – Date when the phase began.

Phase End Date – Date when the phase ended.

State Cleanup – [State Cleanup](#) sites are contaminated with hazardous substances, but are not included on the National Priorities List of the federal Superfund program.

Attributes

Status – 'Active' means that the site is currently active in the State Cleanup Program. 'Inactive' means that the site is not currently active in the State Cleanup Program.

Superfund - [Office of Land Quality's Superfund program](#) works with the U.S. Environmental Protection Agency (U.S. EPA) to clean up sites contaminated with hazardous waste that may require complex investigations, significant cleanup actions, and long-term attention. The *EPA Site Information* attribute links to EPA's public information web pages for each Superfund site.

Voluntary Remediation Program - [Voluntary Remediation Program \(VRP\)](#) encourages environmental cleanups; facilitates the redevelopment, sale, and reuse of commercial and industrial properties; and reduces the risks that contaminants pose to human health and the environment.

Attributes

Status – 'Active' means that the site is currently active in the Voluntary Remediation Program.

'Inactive' means that the site is not currently active in the Voluntary Remediation Program.