

**Appendix F**

**ENVIRONMENTAL DATABASES**

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**Table F-1. Environmental Database Descriptions\***

<b>Federal Database</b>	<b>Database Description</b>
National Priority List (NPL)	NPL is a list of Superfund sites maintained by the U.S. Environmental Protection Agency (EPA). Sites listed on the NPL reflect significant risk to public health and the environment and indicate a federal priority to remediate the site.
NPL (Delisted)	Achievement of NPL-delisted status indicates that an uncontrolled hazardous waste site (Superfund site) has been remediated or that it has been determined that no further response is appropriate and that the site therefore is no longer considered a federal priority.
Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)	CERCLIS is the EPA's list of potential Superfund sites currently or previously under investigation.
CERCLIS No Further Remedial Action Planned (NFRAP)	CERCLIS NFRAP status indicates that a site has been evaluated and that EPA has determined that it not be included on the NPL.
Resource Conservation and Recovery Act (RCRA) Corrective Actions	This is EPA's list of RCRA facilities that have reported violations and that are subject to corrective actions.
RCRA Treatment, Storage, and Disposal	This is EPA's list of RCRA facilities licensed to store, treat, and dispose of hazardous waste materials.
RCRA Generators	This is EPA's list of facilities that generate or transport hazardous waste. EPA categorizes the facilities as large-quantity generators (LGNs), small-quantity generators (SGNs), or conditionally exempt generators (VGNs).
RCRA No Longer Regulated	This is a list of facilities that are not currently classified by EPA because 1) failure to report in a timely manner; 2) no longer in business; 3) no longer in business at the listed address; or 4) no longer generating hazardous waste materials in quantities that require reporting.
Federal Institutional and Engineering Controls (IC/EC)	IC/EC is a list of Superfund sites that have either engineering or institutional controls. Engineering controls include caps, building foundations, liners, and treatment methods to eliminate the means by which regulated substances can enter into the environment or affect human health. Institutional controls seek to prevent exposure to contaminants remaining on-site. Common institutional controls include groundwater-use restrictions, construction restrictions, property-use restrictions, deed restrictions, and post-remediation care requirements.
Emergency Response Notification System (ERNS)	ERNS database maintains information about emergency response actions to reported releases of hazardous materials or unidentified substances.
Federal Wells	U.S. Geological Survey maintains a list of wells, springs, test holes, tunnels, drains, and excavations throughout the U.S.
Tribal Lands	These are areas with boundaries established by treaty, statute, and/or executive or court order that are recognized by the federal government as territory in which American Indian tribes have primary governmental authority.
State/Tribal Sites Corrective Action Cases	Bureau of Corrective Actions maintains a list of clean-up evaluations and actions regarding sites with actual or potential contamination that could affect groundwater.
State/Tribal Solid Waste Landfills (SWL)	SWL maintains an inventory of various solid waste facilities, including open, closed, and permitted landfills, dumps, pesticide sites, and transfer stations. The inventory specifies the landfill class type and whether the site is a private or governmental facility.
State/Tribal Leaking Underground Storage Tanks (LUSTs)	This division maintains an inventory of sites with LUSTs, and includes sites with tanks under investigation for potential leaks or confirmed leaks, and those to be closed.
State/Tribal Underground Storage Tanks (USTs)/ Aboveground Storage Tanks (ASTs)	This division maintains an inventory of USTs, a list of sites with ASTs, and a list of USTs currently on tribal lands under federal jurisdiction. Nevada tribal land USTs are administered by EPA Region 9.
State/Tribal Engineering Controls/Institutional Controls	A Nevada state list of Superfund sites that have engineering or institutional controls (as noted under Federal IC/EC).

**Table F-1.** Environmental Database Descriptions\* (Continued)

<b>Federal Database</b>	<b>Database Description</b>
State/Tribal Brownfields	NDEP defines a Brownfield as an abandoned, idled, or underused industrial or commercial property that has been taken out of productive use because of real or perceived risks from environmental contamination. The Bureau of Corrective Actions maintains a list of Brownfield sites as part of its listing of clean-up evaluations and actions regarding sites with actual or potential contamination that could affect groundwater.
State/Tribal Voluntary Remediation or Clean-Up Programs (VCPs)	VCPs are the state-level authority for addressing the clean-up of Brownfields.
Receptors	This is the 2002 Census Bureau's database of schools and hospitals that may house individuals deemed sensitive to environmental discharges as a result of their fragile immune systems.
Facility Index System (FINDS)	FINDS is an index of identification numbers associated with a property or facility that EPA has investigated or has been made aware of in conjunction with various regulatory programs.
Toxic Release Inventory System (TRIS)	TRIS is a database of all facilities that have had or may be prone to toxic material releases.
Hazardous Materials Incident Response System (HMIRS)	HMIRS is a database of information on materials and packaging, and a description of events for tracked incidents.
National Compliance Database System (NCDB)	NCDB is EPA's tracking system for regional compliance and enforcement and a national repository for the Pesticides and Toxic Substances Compliance and Enforcement program.
PolyChlorinated BiPhenol (PCB) Administrative Database System	This is EPA's register of facilities that generate, transport, store, or dispose of PCB.
Docket Integrated Compliance Information System	This is a federal database of administrative and judicial cases under the following environmental statutes: Clean Air Act; Clean Water Act; RCRA; the Emergency Planning and Community Right-to-Know Act Section 313; the Toxic Substances Control Act; the Federal Insecticide, Fungicide, and Rodenticide Act; the Comprehensive Environmental Response, Compensation, and Liability Act; the Safe Drinking Water Act; and the Marine Protection, Research, and Sanctuaries Act.
Nuclear Permits	This is a database of facilities that are permitted and regulated for their use and handling of radioactive materials.
Releases	This is a list of hazardous materials releases.
Federal—Other	This is EPA's database of registration and production data for facilities that manufacture pesticides.
Site Enforcement Tracking System Potentially Responsible Parties	This is EPA's database of parties identified by EPA as being potentially responsible for contamination at a CERCLIS or NPL site.
Coal Gasification	This is a database of sites that have been involved in coal gasification.
Oil and Gas Wells	This is a list of completions, pluggings, and permits obtained from digital data provided by the regulatory agency.
Fire Insurance Map Coverage	This is a database of historical fire insurance maps.

\* In most cases, the database descriptions closely follow those provided by Environmental FirstSearch.