

APPENDIX N
HAZARDOUS MATERIAL SITES AND
REGULATED FACILITIES – FEDERAL AND
STATE DATABASES AND RECORDS

N. HAZARDOUS MATERIAL SITES AND REGULATED FACILITIES – FEDERAL AND STATE DATABASES AND RECORDS

This appendix identifies the Federal and state databases searched to identify known sites contaminated with hazardous materials within 0.5 mile of the Port MacKenzie Rail Extension segments (Table N-1).

**Table N-1
Databases and Records Reviewed (page 1 of 3)**

| Database/Records | Agency/ Program | Source and/or Release Date | Description |
|--|--|--|--|
| Federal Records | | | |
| Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) | U.S. Environmental Protection Agency (USEPA)/ Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), also known as Superfund | http://www.epa.gov/enviro/html/cerclis/cerclis_query.html (12/16/08) | USEPA computerized inventory of potential hazardous substance release sites. |
| National Priority List (NPL) | USEPA/Superfund | http://www.EPA.gov/superfund/sites/npl/ak.htm (12/16/08) | Subset of CERCLIS of 1,200 sites identified for priority cleanup under the Superfund program. |
| NPL Records of Decision (RODs) system search page | USEPA/Superfund | http://cfpub.epa.gov/superrods/index.cfm?fuseaction=main.search (5/05/09) | Lists sites with RODs mandating permanent cleanup remedies containing technical and health information to aid in cleanup. |
| Alaska Cleanup Sites | USEPA/Superfund | http://yosemite.epa.gov/r10/cleanup.nsf/webpage/Alaska+Cleanup+Sites (5/6/09) | Lists Alaska Brownfields, Oil, and Resource Conservation and Recovery Act (RCRA) Corrective Action Superfund sites. |
| Proposed NPL sites | USEPA/Superfund | http://www.epa.gov/superfund/sites/query/queryhtm/nplprop1.htm (5/05/09) | Lists a subset of CERCLIS sites undergoing evaluated to determine if they should be listed for priority cleanup under Superfund. |
| Deleted NPL sites | USEPA/Superfund | http://www.EPA.gov/superfund/sites/npl/ak.htm (12/16/08) | Lists sites deleted from the NPL due to cleanup or USEPA finding of no harm to environment or human health exists. |
| RCRA Info database. | USEPA/RCRA | http://www.EPA.gov/enviro/html/em/index.html and http://yosemite.epa.gov/R10/OWCM.NSF/ed6c817875102d2d8825650f00714a59/d26539284e2898aa88256e710072c3ff/\$FILE/ak_regulated_handler_list_alpha_sort.pdf (5/05/09) | Information on sites generating, storing, transporting, treating and/or disposing of RCRA-defined hazardous waste. |

Table N-1 (continued)
Databases and Records Reviewed (page 2 of 3)

| Database/Records | Agency/ Program | Source and/or Release Date | Description |
|---|---|--|---|
| Federal Records (cont'd) | | | |
| Open Dump Inventory | USEPA/RCRA | http://www.osti.gov/energy/citations/product.biblio.jsp?osti_id=6269222 (1/21/08 – requires subscription for access) | Lists open dumps on Federal lands. |
| Emergency Response Notification System | USEPA/National Reporting Center | http://www.epa.gov/Region4/r4data/erns/ (5/05/09) | Stores information from all Federal agencies on releases of oil and hazardous substances in a standardized format. |
| Department of Defense (DoD) Sites/U.S. Army, U.S. Air Force, U.S. Navy and Defense Energy Support Center | USEPA | http://www.dec.state.ak.us/spar/csp/DoD_sites.htm (1/21/08) | Lists active DoD sites with known contamination by the primary Federal agency responsible for oversight. |
| Formerly Used Defense Sites (FUDS) | DoD/U.S. Army Corps of Engineers | http://www.dec.state.ak.us/spar/csp/DoD_sites.htm#fuds (1/09/08) | Lists properties formerly operated by DoD containing hazardous, toxic, or radioactive wastes in soil or groundwater. |
| U.S. Brownfields | USEPA/Brownfields | http://www.brownfieldstsc.org/site_support_searchresults.cfm?show=detail (1/21/08) | Lists properties where redevelopment or reuse may be complicated by the presence or potential presence of a contamination. |
| U.S. Department of Energy (DOE) Legacy Management (LM) Program | DOE Office of Environmental Management (EM) | http://www.em.doe.gov/StatePages/AK.aspx?PAGEID=MAIN (1/21/08) | List “active” sites associated with the legacy of the nation’s nuclear weapons program and other DOE research and development activities. The “active” sites continue to have ongoing cleanup projects under EM’s purview. |
| DOE LM | DOE Office of Legacy Management | http://www.lm.doe.gov/land/sites/sites_map.htm (1/9/08) | Lists sites associated with the legacy of the nation’s nuclear weapons program or other DOE research and development activities. |
| Toxic Release Inventory System | USEPA/Toxic Substances Control Act | http://www.EPA.gov/tri/ (8/31/07) | Provides annual information on toxic chemical releases and other waste management activities by certain industry groups and Federal facilities. |
| State Records | | | |
| Alaska Department of Environmental Conservation (ADEC)/Division of Spill Prevention and Response Contaminated Sites Program (CSP) DoD contaminated sites database | ADEC/CSP | http://www.dec.state.ak.us/spar/csp/DoD_sites.htm and http://www.dec.state.ak.us/spar/csp/list.htm (12/16/08) | Interactive Web site tracks, lists, and describes DoD facilities containing contaminated sites. This includes sites listed as FUDS plus active U.S. Air Force and U.S. Army sites. |

Table N-1 (continued)
Databases and Records Reviewed (page 3 of 3)

| Database/Records | Agency/ Program | Source and/or Release Date | Description |
|---|--|---|--|
| State Records | | | |
| ADEC CSP Contaminated Sites and Leaking Underground Storage Tanks (LUST) database | ADEC/CSP | http://www.dec.state.ak.us/spar/csp/search/default.asp (12/16/08) | Interactive Web site tracks, lists, and describes all reported contaminated sites and LUSTs. |
| ADEC CSP Voluntary Cleanup Program (VCP) and Institutional or Engineering Controls (ICE) database | ADEC/CSP | http://www.dec.state.ak.us/spar/csp/search/default.asp (12/16/08) | Interactive Web site tracks, lists, and describes all contaminated in the VCP and/or containing ICE. |
| ADEC CSP Regulated Underground Storage Tank (UST) database and Aboveground Storage Tank (AST) regulation summaries. | ADEC Industry Preparedness Program | http://www.dec.state.ak.us/spar/ipp/ust/search/default.htm (12/16/08) http://www.dec.state.ak.us/spar/ipp/ast_reg.htm (5/05/09) | Interactive Web site tracks, lists, and describes all active, inactive, and closed USTs. Website lists regulation summaries for ASTs with different capacities. |
| Solid Waste Landfills | ADEC Division of Health, Solid Waste Program | http://www.dec.state.ak.us/eh/sw/swpermits.htm (5/4/09) | Interactive Web site tracks, lists, and describes all active and closed regulated landfills by region and disposal permit. Also lists known unregulated landfills. |