

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 of Alaska 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)	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 (mandated permanent cleanup remedies containing technical & 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, 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.
Resource Conservation and Recovery Act (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
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.
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.
US 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 & other waste management activities by certain industry groups & Federal facilities.
State Records			
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 website tracks, lists and describes DoD facilities containing contaminated sites. This includes sites listed as Formally Used Defense Sites (FUDS) plus active US Air Force and U.S. Army sites.

**Table N-1
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 website 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 website 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 website 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 website tracks, lists and describes all active and closed regulated landfills by region and disposal permit. Also list known unregulated landfills.