

**Ted Stevens Anchorage International Airport:
Environmental Compliance and Cleanup - Operating
Agreement 02-08**

**FY2009 Request: \$6,000,000
Reference No: 41521**

AP/AL: Allocation

Project Type: Health and Safety

Category: Transportation

Location: Anchorage Areawide

Contact: Frank Richards

House District: Anchorage Areawide (HD 17-32)

Contact Phone: (907)465-3900

Estimated Project Dates: 07/01/2008 - 06/30/2013

Appropriation: Airport Improvement Program

Brief Summary and Statement of Need:

Conduct ongoing compliance-related programs and projects involving Airport air, water, soil, solid and hazardous waste in accordance with federal, state, and local environmental regulations. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Funding:	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	Total
Int Airprt	\$6,000,000						\$6,000,000
Total:	\$6,000,000	\$0	\$0	\$0	\$0	\$0	\$6,000,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
<u>One-Time Startup:</u>	<u>0</u>	<u>0</u>
Totals:	0	0

Additional Information / Prior Funding History:

FY2008 - \$4,120,000; FY2007 - \$1,318,000; FY2002 - \$12,762,000.

Project Description/Justification:

This project is comprised of three primary components: Contaminated Sites; Water Quality; and Air Quality.

Contaminated sites: This work characterizes and remediates contaminated soils/groundwater that are the responsibility of the airport such as the Aviation Heritage Museum and old Mark Air sites. It involves obtaining approval to apply alternate clean-up levels to contaminated sites through risk-based corrective action. Work will continue on the Environment Data Information System, which includes entry of monitoring well and soil test results and locations. Hazardous materials will be disposed of and the soil landspreading areas will be maintained and tested.

Air Quality: This project will test, identify and remediate asbestos and other hazardous materials located within the North Terminal. It will provide air quality conformity evaluations for Airport Master Plans and airport projects. Evaluation will be completed regarding conformity for permit acquisition of Corp of Engineers Section 404 wetlands permits. Air quality permits will be obtained as required by DEC and air quality monitoring will be performed.

Water Quality: The project will pursue and obtain an individual EPA National Pollution Discharge Elimination System permit for industrial stormwater discharges (deicing chemicals). Work will be performed associated with Total Maximum Daily Load for Lakes Hood and Spenard, impaired water body and EPA Section 303(d) listed water. Water quality monitoring, including testing and reporting as required by permits, is included. Erosion and pollution prevention controls will be implemented in association with airport construction and operation activities that might impact waterways through erosion.