

EIELSON AIR FORCE BASE ALASKA

RESTORATION ADVISORY BOARD MEETING #21

20 May 2003





EIELSON AFB RESTORATION ADVISORY BOARD COCHAIRS

- **Eielson AFB - Colonel Tim Vigil**
- **Salcha - Vacant**
- **Moose Creek - Ms. Terry Huisman**
- **North Pole - Mr. John Mazzitello**



AGENCY PROGRAM MANAGERS

- EPA Region 10 – Ms. Mary Jane Nearman
- ADEC – Ms. Ann Farris



FY02 FIELD SEASON ACTIVITY FOLLOW-UP

SITE ASSESSMENTS (SA's)

- CCI completed SA's at Bldg 1301 and Bldg 4231.
 - ADEC Comments to Final Document Received DEC 02
 - FY04 Funding Request Submitted to Further Characterize Bldg 4231 Site



FY02 FIELD SEASON ACTIVITY FOLLOW-UP

SITE ASSESSMENTS (SA's)

- The assessment of POL contamination at 5 locations discovered during the FY00 CITS fiber optics cable installation was completed in Aug 2002
 - Contractor – IT Corp / Shaw Environmental
 - Sub-Contractor – BNC International – Anchorage
- Current Status
 - Draft Report From Contractor Received Dec 02 / ADEC Comments to Report Received Jan 03.
 - Final Report Expected From Contractor in May 03
 - FY04 Funding Request Submitted to Further Characterize HAZMAT Source Area



FY03 FIELD SEASON ACTIVITIES RPO PHASE II OBJECTIVES

- **Decommission Bioventing Systems at Sites ST-20 E-7 & E-9 Complexes and at Site ST-48**
- **Decommission Free Product Recovery System at Blair Lakes Facility (Site SS-50)**



RPO PHASE II PROGRESS

- **Decommission Bioventing Systems at Site ST-20 E-7 Complex and at Site ST-48**
- **Partial Decommission of Site ST-20, E-9 Complex in FY03. Complete Decommissioning in FY04.**
- **Decommission Free Product Recovery System at Blair Lakes Facility (Site SS-50) In FY04 or FY05, When Existing Facility is Relocated**



FY03 FIELD SEASON ACTIVITIES

POL SOIL INCINERATION

- Disposed of approx. 600 tons of POL contaminated soils generated from various projects and spill/grit trap cleanup actions
 - **Incineration contractor – OIT**



FY03 FIELD SEASON ACTIVITIES

LTO - BIOVENTING SYSTEMS/SITEWIDE SAMPLING AND ANALYSIS PROGRAM

- Operation and Maintenance of 3 Bioventing Systems
 - FY03 AFCEE Contract EA Engineering, Science, and Technology
 - Begin Reconditioning of Site ST-10 Bioventing System,
Following Completion of “Bubba” Tank Construction
- Annual Base-wide Monitoring
 - FY03 AFCEE Contract with EA Engineering, Science, and Technology



FY03 FIELD SEASON ACTIVITIES

- Annual Base-wide Monitoring
 - FY03 AFCEE Contract with EA Engineering, Science, and Technology



FY03 FIELD SEASON ACTIVITIES

NORTH BOUNDARY WELLS

- **Yearly Sampling and Confirmational Lab Analysis of Analytes**
- **Yearly Field Measurement of Standard Aquifer Parameters (e.g. pH, Conductivity, Turbidity, D.O., Temp, TDS, Alkalinity, Water Level)**



AOC-008 (EIELSON FARM RD.) UPDATE

USACE - ANCHORAGE

- **Project Manager – Rich Jackson
(907) 753-5606**
- **Site AOC-008 Formally Accepted as a FUDS Site**
 - **Cleanup Activities to be Performed by USACE Under the FUDS Program**



FY03 5-YEAR ROD REVIEW

- **Required at Least Once Per 5 Years Under the CERCLA Process**
 - **Last 5-Year ROD Review Conducted In Aug 98**
- **Participants in the Process**
 - **EPA Region 10**
 - **ADEC**
 - **Eielson AFB**
 - **EA Engineering, Science, and Technology**
 - **General Public**



FY03 5-YEAR ROD REVIEW

- **Purpose**
 - **A Site– by- Site Review to Ensure Remedial Decisions Documented in the Record of Decision Documents are Achieving Specified Cleanup Goals in an Acceptable Manner and Remain Protective of Human Health and the Environment**
- **Goals for This Review Period**
 - **Review New Toxicity Standards**
 - **Propose Formal Closure of 15 IRP Sites**
 - **Draft and Document Logic Train Used to Support Decommissioning of Bioventing Systems and Free Product Recovery Systems, as Well as Formal Closure of IRP Sites**
 - **Draft and Document Logic Train Used to Support “Event-Driven Monitoring” in Place of Current LTM Practice**

QUESTIONS ?

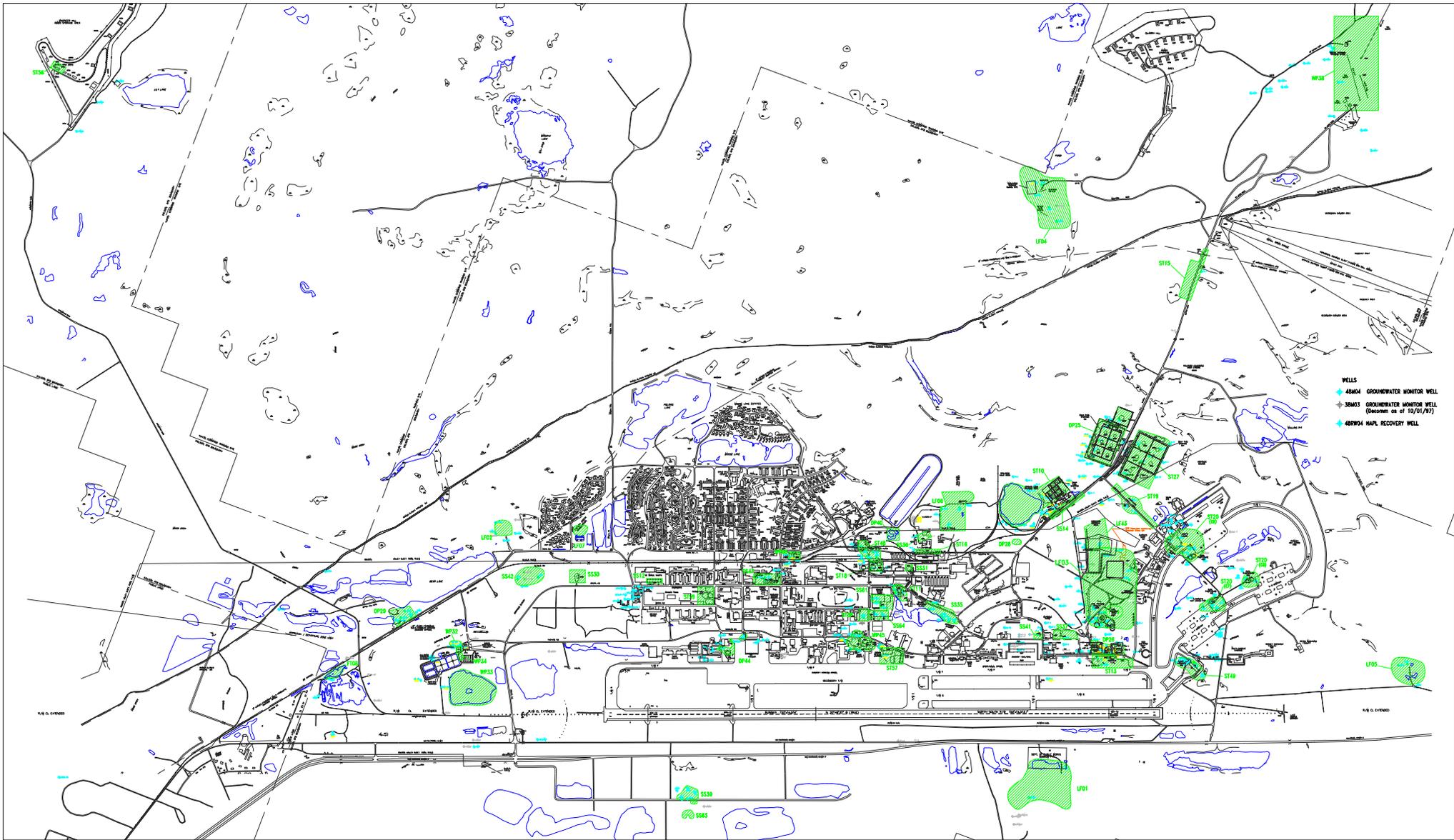


Figure 10. Environmental Condition of Property