

EIELSON AIR FORCE BASE ALASKA

RESTORATION ADVISORY BOARD MEETING #20

13 November 2002





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 ACTIVITIES

SITE ASSESSMENTS (SA's)

- CCI completed SA's at Bldg 1301 and Bldg 4231.
 - 130 cu yds of POL contaminated soils removed from Bldg 4231. Currently stockpiled in Cell #1, Soil Stockpile Facility.
 - Possible future programming for additional removal action
 - No POL contamination found at Bldg 1301 site
- Tank saddles removed from Bldg 4365
 - Debris disposed in Flightline Pond project area
- Current Status
 - Received draft report 13 Nov 2002
 - Awaiting final SA report due 15 Jan 2003



FY02 FIELD SEASON ACTIVITIES

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 due 11 Nov
 - Preliminary indications are POL contamination at 3 sites limited to the capillary fringe w/ limited down-gradient migration (< 0.5 acre)



FY02 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



FY02 FIELD SEASON ACTIVITIES

REMEDIAL PROCESS OPTIMIZATION (RPO) PHASE II

- **Facilitator – AFCEE**
 - **Contractors**
 - **Mitretek**
 - **EarthTech**



FY02 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)**
 - **Current Status – Awaiting Final Version RPO Report From AFCEE (due Nov 2002)**
 - **Anticipate EPA and ADEC concurrence to decommission 3 bioventing systems and free product recovery system**



FY02 FIELD SEASON ACTIVITIES

LTO - BIOVENTING SYSTEMS/SITEWIDE SAMPLING AND ANALYSIS PROGRAM

- Operation and Maintenance of 5 Bioventing Systems (soon to be 2 systems)
 - **AFCEE Contract with Foster Wheeler Environmental Corporation/EA Engineering, Science, and Technology**
- Annual Base-wide Monitoring
 - **AFCEE Contract with Foster Wheeler Environmental Corporation/EA Engineering, Science, and Technology**



FY02 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)**



FY03 FIELD SEASON ACTIVITIES

- LTO of two OU-2 Bioventing Systems
- Base-wide Sampling and Analysis
 - To include possible RPO Phase I & II studies for site WP-45 TCE plume area
- Chena Annex Sampling & Analysis
- Decommissioning of OU-1 Bioventing Systems
- Ongoing Monitoring of Institutional Controls
- FY03 Five-Year ROD Review



AOC-008 UPDATE

USACE - ANCHORAGE

- **Project Manager – Rich Jackson**
(907) 753-5606

QUESTIONS ?

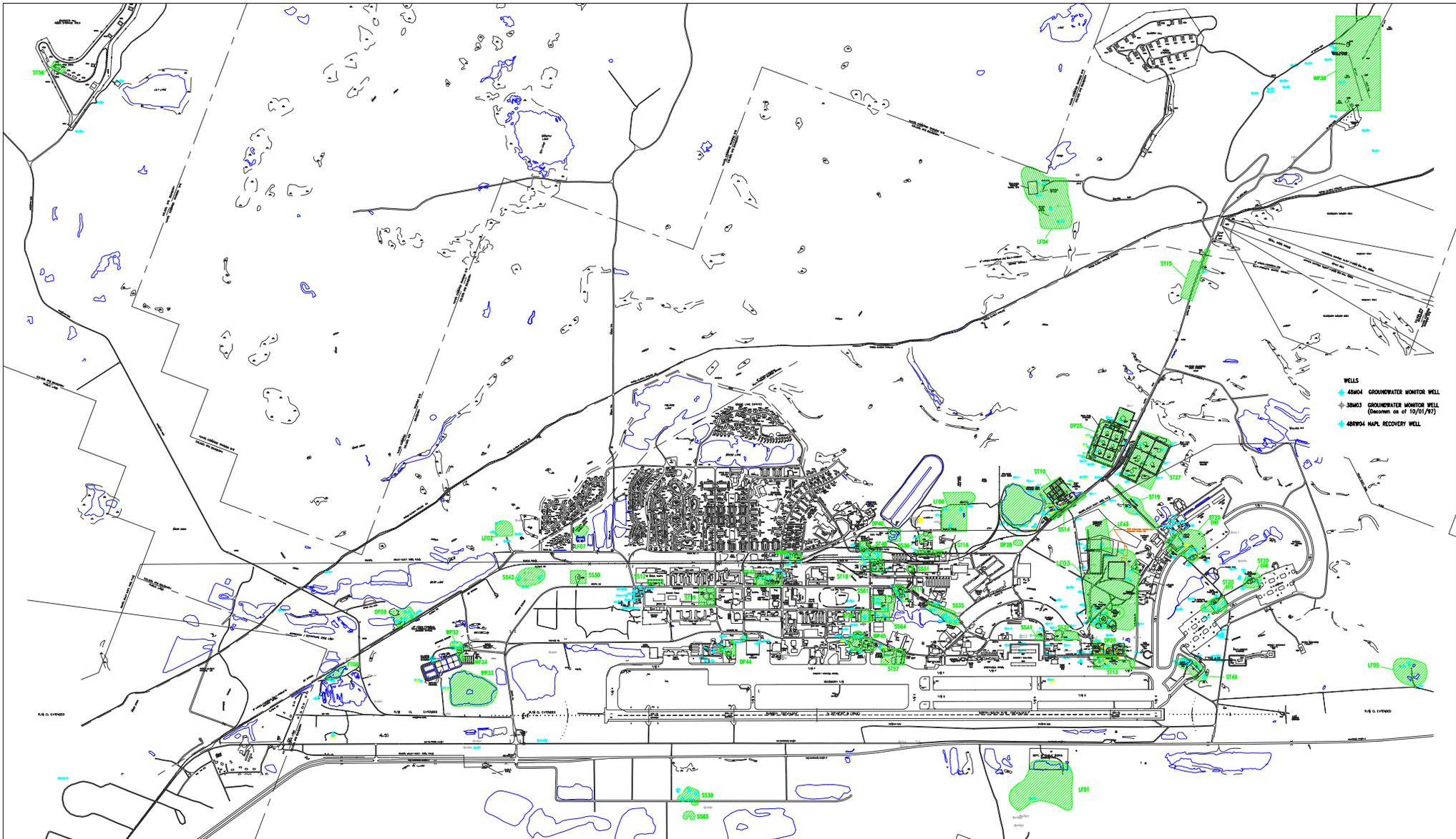


Figure 10. Environmental Condition of Property