EIELSON AIR FORCE BASE
ALASKA

RESTORATION ADVISORY BOARD MEETING

14 November 2000

EIELSON AFB
RESTORATION ADVISORY BOARD
CO-CHAIRS

- Eielson AFB - Col Larry Reseter
- Salcha - Mr Tom Peluso
- Moose Creek - Ms Terry Huisman
- North Pole - Mr John Mazzitello

2001 ALASKA RAB CO-CHAIR ROUNDTABLE

Date: Feb 2001, in association with the Alaska Forum on the Environment

Place: Anchorage, AK

Agenda Topics: TBD

FY00 FIELD SEASON ACTIVITIES

RUNWAY CLOSURE / REPLACEMENT

- Completed Sept 2000
- Project did not impact IRP Sites
- No contaminated soils encountered

FUEL HYDRANT PROJECT

- 90% Completed
- Minimal impact to IRP site ST20, E-7 Complex
- Approx. 700 cu yd non-CERCLA contaminated soils generated and stockpiled for FY01 disposal
- Approx. 750 cu yd suspect contaminated soils stockpiled and awaiting analysis results

DANGER
GOMACO

GOMACO
GOMACO

FY00 FIELD SEASON ACTIVITIES

COMBAT INFORMATION TRANSPORTATION SYSTEM (CITS) PROJECT

- Basewide Fiber Optics Cable Installation Project
- Completed Sept 2000
- Minor impact to the following IRP sites

ST20	ST49	SS47	SS35
ST11	ST13	WP45	ST10
ST19	DP26	ST57	SS14

FY00 FIELD SEASON ACTIVITIES

CITS (CONTINUED)

- Approx. 700 cu yd of Petroleum (POL) Contaminated CERCLA soils produced and stockpiled for disposal
- Approx. 295 cu yd Non-CERCLA POL Contaminated soils produced and stockpiled

HYDRANT
SOILS
PROJECT
DACA
68-00-C-0002
10 10:58

CITS
CERCLA
SOILS

10 10:49

10 10:50

FY00 FIELD SEASON ACTIVITIES

LTO - BIOVENTING SYSTEMS / SITEWIDE SAMPLING AND ANALYSIS PROGRAM

- Operation and Maintenance of 5 Bioventing Systems

- Annual Basewide Monitoring

  - COE Contract w/ Bering Straits Environmental Systems and Construction Company

IN THIS AREA
OCT 19 2000

OUT
AMETEK
OCT 19 2000

KEY INSTRUMENT
SCFM AIR
25
20
15
10
5
KEY INSTRUMENT
SCFM AIR
25
20
15
10
5
OCT 19 2000

FY00 FIELD SEASON ACTIVITIES

NORTH BOUNDARY WELLS

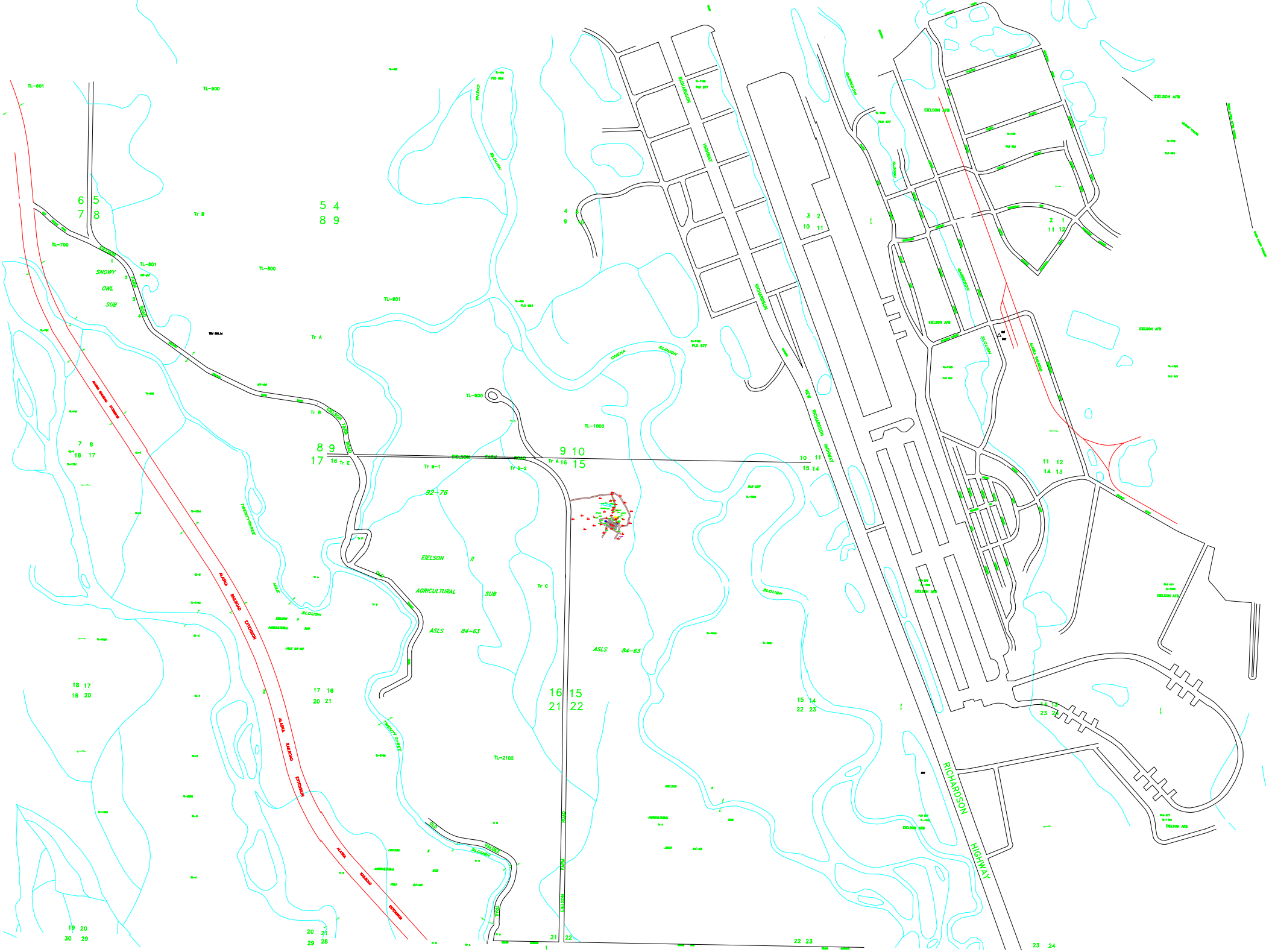
- Yearly Sampling and Confirmational Lab Analysis of Analytes
- Yearly Field Measurement of Standard Aquifer Paramaters (e.g. pH, Conductivity,Turbidity, D.O., Temp, TDS, Alkalinity, Water Level)

FY00 FIELD SEASON ACTIVITIES

AOC's

- AOC 029 (BX SERVICE STATION AAA SITE).
  - 20 sample points placed during FY2000
  - Some localized POL groundwater contamination near Bldg 2160 (Natural Resources Bldg)

- AOC 008 (EIELSON FARM ROAD AAA SITE PLUME DELINEATION)
  - POL contaminant plume appears confined to site
  - Highest contamination centered in former Quonset Hut area



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TL-700
TL-801
TL-800
TL-901
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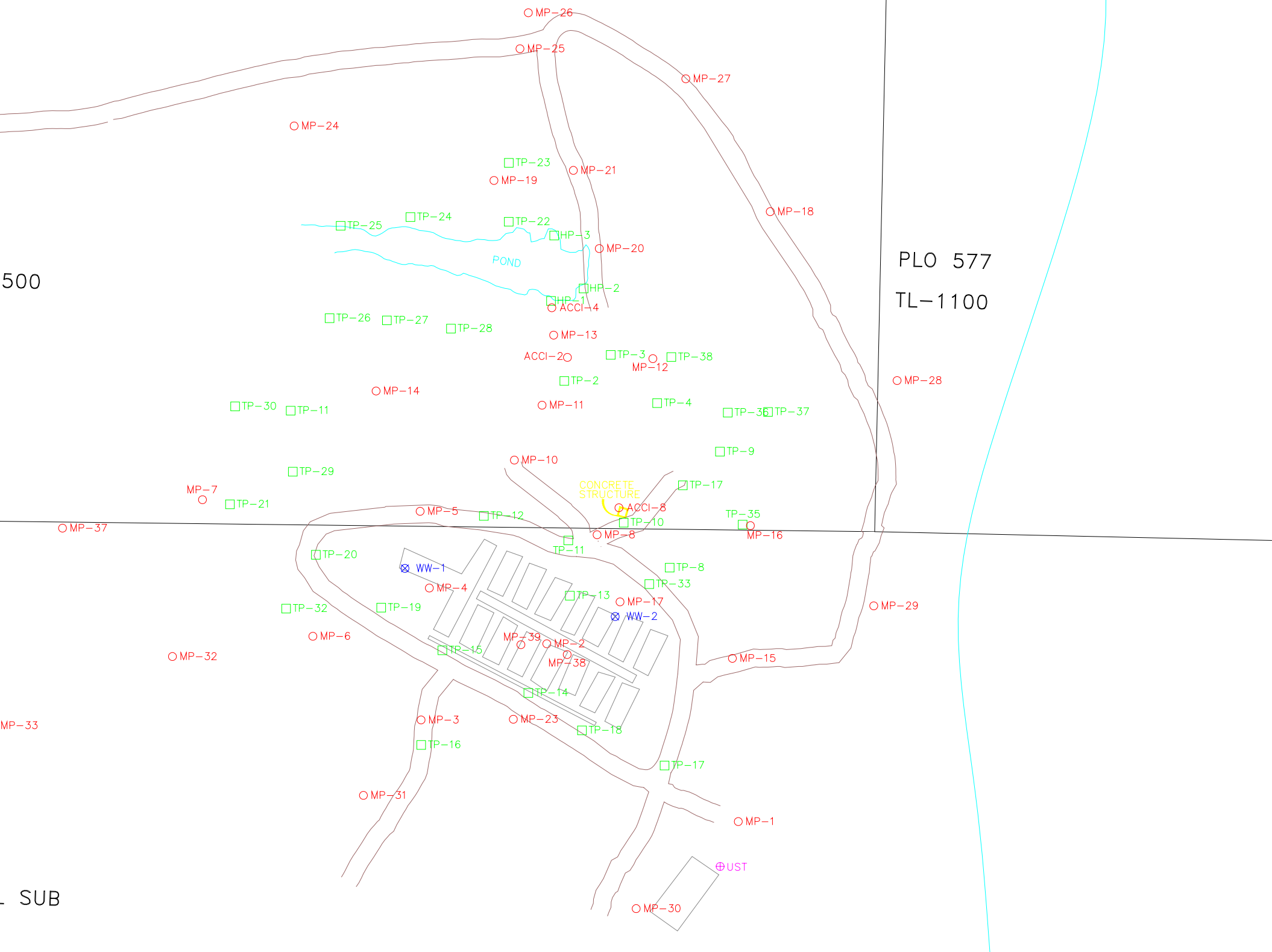
TL-1000
TL-2102
Tr B
Tr A
Tr B-1
Tr B-2
Tr C
Tr E
SNOWY OWL SUB
EIELSON FARM ROAD
92-76
EIELSON II AGRICULTURAL SUB
ASLS 84-63
ALASKA RAILROAD EXTENSION
TWENTYTHREE MILE SLOUGH
CHENA SLOUGH
RICHARDSON HIGHWAY
NEW RICHARDSON HIGHWAY
GARRISON SLOUGH
EIELSON AFB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HP-3
MP-20
POND
500
PLO 577
TL-1100
HP-2
HP-1
ACCI-4
TP-26
TP-27
TP-28
MP-13
ACCI-2
TP-3
TP-38
MP-12
MP-28
TP-2
MP-14
TP-30
TP-11
MP-11
TP-4
TP-36
TP-37
TP-9
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CONCRETE STRUCTURE
TP-17
MP-7
TP-21
ACCI-8
MP-5
TP-12
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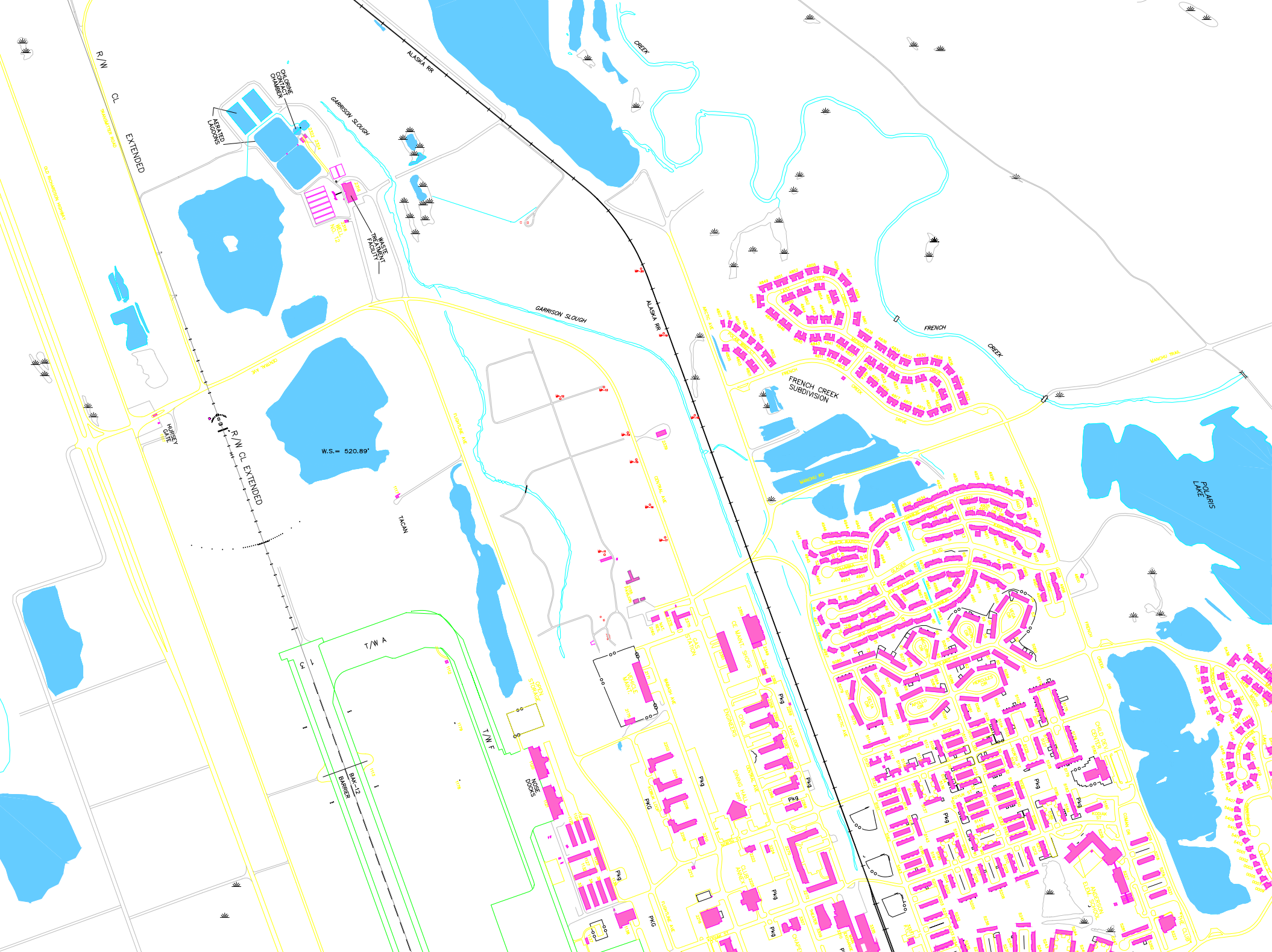
UST
MP-30
SUB



R/W CL EXTENDED
CHLORINE CONTACT CHAMBER
AERATED LAGOONS
GARRISON SLOUGH
WASTE TREATMENT FACILITY
ALASKA RR
CREEK
FRENCH CREEK
FRENCH CREEK SUBDIVISION
POLARIS LAKE
HURSEY GATE
R/W CL EXTENDED
W.S.= 520.89'
TACAN
T/W A
T/W F
BAK-12 BARRIER
NOSE DOCKS
OPEN STORAGE
VEHICLE MAINT.
GAS STATION
CE MAINT. SHOPS
CIVIL ENGINEERS
DINING HALL
CLUB ANNEX
CHILD DEV CENTER
ANDERSON ELEM SCHOOL
Pkg
PKG

MP-13
MP-12
MP-18
MP-14
2339
MP-15
CENTRAL AVE
MP-16
MP-17
MP-11
2155
PAVILION
2376
2375
2350
4947
FREN
SUBD

FY00 FIELD SEASON ACTIVITIES

SITE SS-001

- Two Monitoring Wells Removed During FY99 Building Demolition. One Monitoring Well Replaced.
- Continued Long Term Monitoring and Regulated Site Activities Until DRO/RRO Levels Attenuate to Below MCL's

PROJECTED FY2001 ACTIVITIES

AOC-008

FY2001- PROGRAM FUNDING FOR CONTINUED INVESTIGATION

-- FILL DATA GAPS FROM THE LFI EFFORT

FY2001 - EIELSON AFB / ADEC TO REVIEW FIELD DATA AND PROPOSE REMEDIAL ACTION ALTERNATIVES TO PUBLIC

FY2002 - PROGRAM FUNDING FOR SELECTED REMEDIAL ACTION

PROJECTED FY2001 ACTIVITIES

- CONTINUED SITEWIDE SAMPLING AND ANALYSIS
- CONTINUED LONG - TERM OPERATIONS OF OU1 AND OU2 BIOVENTING SYSTEMS

PROJECTED FY2001 ACTIVITIES

- INITIATE AFCEE REMEDIAL PROCESS OPTIMIZATION (RPO) PROJECT
- LTO / LTM OPTIMIZATION
- TREATMENT SYSTEM PERFORMANCE REVIEWS
  - -- TREND ANALYSIS OF ACTIVE BIOVENTING SYSTEM OPERATIONS
    - --- PROJECT ESTIMATED TIMELINES FOR DECOMISSIONING ACTIVE TREATMENT SYSTEMS
- DEVELOP DECISION TREE FOR CLOSURE OF QUALIFIED NFA SITES

OUTSTANDING FY99 ISSUE

OU2 AND OU 3, 4, 5 ROD AMENDMENTS

- EPA SIGNATURE - 30 Sept 98
- AIR FORCE SIGNATURE - 27 May 99
- ADEC SIGNATURE PENDING

QUESTIONS ?