



Knik Construction Co., Inc.  
6520 Kulis Drive  
Anchorage, AK 99502  
Phone: (907) 245-1865  
Fax: (907) 249-0250

September 1, 2021

Peter Campbell  
Alaska Department of Environmental Conservation  
Division of Spill Prevention and Response  
Contaminated Sites Program  
43335 Kalifornsky Beach Road  
Soldotna, Alaska 99669

Re: Potential Responsible Party Letter  
Site Characterization Assessment by Rozak Engineering

Mr. Campbell,

This letter and attached submittal is in response to your letter dated June 24, 2021 identifying Knik Construction (Knik) as the Potential Responsible Party for a historical Alaska Road Builders (ARB) contaminated site, Hazard ID #1270. Knik purchased ARB and the subject property in 2015 years after the notice of violation was issued to ARB in 1991.

In response, Knik contracted Rozak Engineering to complete a site characterization assessment and the findings are attached to this letter. Rozak Engineering was the initial Principle Investigator contracted by ARB to perform the site characterization services for the contaminated site. From their records, site assessment and remediation work occurred in 1992 and 1997. Rozark Engineering was also contracted in 2007 by ARB to complete a site assessment and prepare a report to obtain site closure for this release. From their site characterization assessment in June of this year, Rozak Engineering stated there was no evidence of the subject petroleum contamination.

Knik would like to obtain site closure for this historical contaminated site. Please let us know if require any further action or documentation to attain this.

Thank you,

A handwritten signature in black ink, appearing to read "Conor Nicoll", written in a cursive style.

Conor Nicoll  
Environmental Manager  
Knik Construction Co., Inc.  
(907) 310-4179

August 31, 2021

ADEC Division of Spill Prevention and Response  
Contaminated Sites Program  
43335 Kalifornsky Beach Road, Suite 11  
Soldotna, Alaska 99669

Attention: Peter Campbell, Environmental Specialist

Re: Alaska Road Builders Hazard ID: #1270, Ledger Code: 14259160  
Historical contamination located on Alaska Road Builders site at 44482 Frontier Ave.

At the request of Mr. Conor Nicoll at the Knik Construction Co., Inc. office in Anchorage, this letter provides information to assist the department with closure of the historical contamination issue referenced in your letter dated June 24, 2021 to Mr. Dan Hall at Knik Construction. Knik Construction purchased this facility and other assets from Alaska Road Builders (ARB).

During June-July 1997 and June 2007, Rozak Engineering performed site characterization services for ARB at the rear portion of the Ridgeway Pit, referred to as the "Boneyard". As the Principal Investigator, I attended site visits with ADEC and ARB representatives, interviewed ARB personal and reviewed ARB records of operations, prepared work plans on behalf of ARB for ADEC approval, conducted field activities, and prepared reports to document records and assessment findings.

The department has no record of the report for site assessment performed in June-July 1997. Communications indicates a draft of the report was sent to ARB for review but was not found in ARB files. I recently searched my files in storage and found copies of a site assessment (SA) plan, date stamped photographs, field sampling records, and lab analysis report (all attached) that were attachments for the draft SA report; hardcopy or electronic version were not found.

I found the first page (attached) of a June 24, 2007 cost proposal to complete the SA services, addressed to ARB Comptroller John Clonan. The proposal indicates some services had been performed. Four sheets of color photographs dated 6.18.2007 were found with the 7.15.97 photos. An email from me to Mr. Clonan on Sept. 3, 2007 asked for cleanup status at the Boneyard and if it was ready for me to revisit the site. My search of files did not find communications after Sept. 3, 2007, or notes of field work or a report associated with the photos taken on 6.18.2007.

On June 28, 2021, I walked the Boneyard site with Knik employee Sean McKeown and took photographs (attached); there was no evidence of the subject petroleum contamination.

Sincerely,



Ronald T. Rozak, PE

CC: Conor Nicoll



**SITE LOCATION PLAN  
ALASKA ROADBUILDERS GRAVEL PIT**



Photo 1 – Entering SW corner Boneyard from Ridgway Road



Photo 2 – Ahead of Photo 1 near middle of Boneyard access

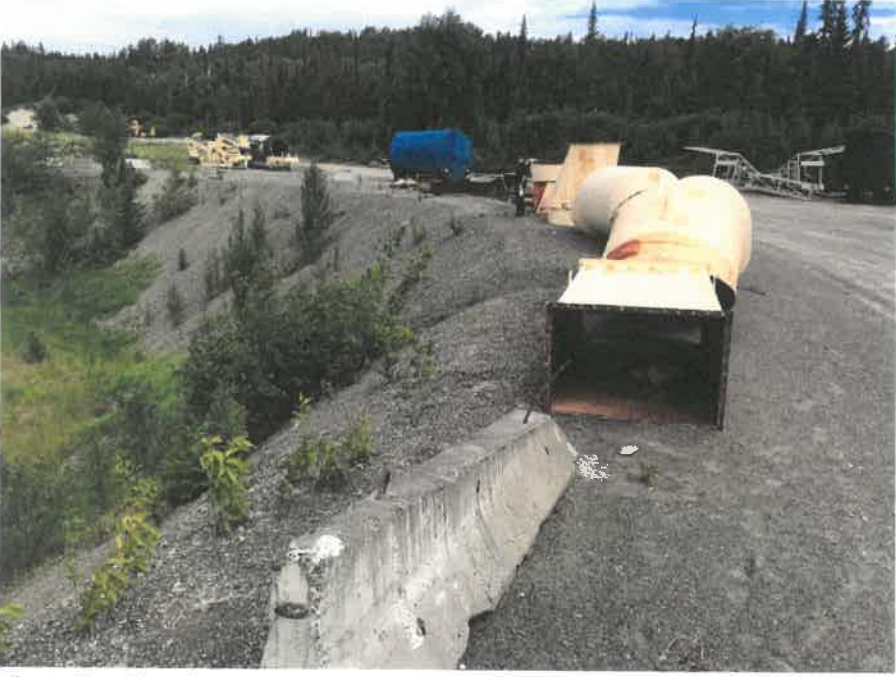


Photo 3 – Ahead of Photo 1 at top west edge of Boneyard site



Photo 4 – Ahead of Photos 2 and 3 near middle of Boneyard access



Photo 5 – Ahead of Photo 4, east side of Boneyard looking north



Photo 6 – Ahead of Photo 5, north of Boneyard site



Photo 7 – North end Boneyard access near Photo 6, rotated west 90 deg,



Photo 8 – West of Photos 6 and 7, view back (south) at Boneyard

**Date** June 24, 2007

## PROPOSAL

**To** John Clonan, Comptroller  
Alaska Road Builders  
44482 Frontier Avenue  
Soldotna, Alaska 99669

Ph 907.262.9140  
Fax 907.262.1213

**Re** Follow-up and Report for Assessment of Boneyard at ARB Gravel Pit  
ADEC CS Database Reckey #91230114302

In response to your request, Rozak Engineering agrees to provide services of a qualified engineer as needed to complete the site assessment and prepare a report that closes out the referenced spill activity at this facility. This proposal includes the following tasks, terms, and conditions:

- Search records of assessment work performed in 1992 and 1997. Most of this is done.
- Evaluate completeness of records and identify information gaps needed to prepare a "final" report of work approved by ADEC in a plan dated June 12, 1997. This is in process.
- Visit the Boneyard; meet with ADEC staff assigned this spill, Don Fritz. Done June 18. Fritz said this site is a low priority with the department and our approach was reasonable. My site visit indicated the assessment area has not been excavated but additional equipment and material now cover some of the area. Ron Davis said ARB was removing the stuff and we agreed I would revisit the site after it was removed, estimated by mid-July 2007.
- Brief ARB on status of available information and present summary of information needed to assemble a complete report for the Boneyard assessment.
- At site, reconstruct areas of concern and mark sample locations as shown on sketches and photos by Rozak Engineering during site visits in June-July 1997.
- Conduct additional field sampling and assessment as necessary to support final closure.
- Prepare final report for closure of this spill activity and submit to ARB for review. When ARB agrees the report accurately presents the assessment results, Consultant will provide a copy of the report for ARB to deliver to Don Fritz at ADEC plus two copies for ARB.
- Rozak Engineering will provide the above services per the following cost schedule:
  1. Research historical records, consult with ARB and ADEC, visit site (initial and followup), oral briefing and recommendations to ARB: Lump Sum \$3,000
  2. Reconstruct 1997 assessment and sample locations of the site from photos and sketches and document relative to current conditions as needed to support final report.
    - Sr. Engineer/Surveyor: 1 day including travel and equipment \$1,500
  3. Additional field sampling and assessment, if necessary, allow:
    - Sr. Engineer/Environmental Assessor, allow 4 - 6 hr @ \$120 \$720
    - Photoionization detector, cal gas, sample equipment and materials \$150













# CT&E Environmental Services Inc.

Laboratory Division

## Laboratory Analysis Report

August 04, 1997

Ron Rozak  
Ron Rozak PE  
P.O. Box 350  
Kenai, AK 99611

<b>Client Name</b>	Alaska Roadbuilders, INC
<b>Project ID</b>	Ak Rd Build. "Boneyard" Asses. [973921]
<b>Printed</b>	August 04, 1997

Enclosed are the analytical results associated with the above project.

As required by the state of Alaska and the USEPA, a formal Quality Assurance/Quality Control Program is maintained by CT&E. A copy of our Quality Control Manual that outlines this program is available at your request.

Except as specifically noted, all statements and data in this report are in conformance to the provisions set forth in our Quality Assurance Program Plan.

If you have any questions regarding this report or if we can be of any other assistance, please call your CT&E Project Manager at (907) 562-2343.

The following descriptors may be found on your report which will serve to further qualify the data.

- U - Indicates the compound was analyzed for but not detected.
- J - Indicates an estimated value that falls below PQL, but is greater than the MDL.
- B - Indicates the analyte is found in the blank associated with the sample.
- \* - The analyte has exceeded allowable limits.
- GT - Greater Than
- D - Secondary Dilution
- LT - Less Than
- ! - Surrogate out of range

**received**  
8-7-97



**CT&E Ref.#** 973921001  
**Client Name** Alaska Roadbuilders, INC  
**Project Name/#** Ak Rd Build. "Boneyard" Asses.  
**Client Sample ID** ARB-97-1 Field Loc A2 at 2.0'  
**Matrix** Soil  
**Ordered By**  
**PWSID**

**Client PO#**  
**Printed Date/Time** 08/04/97 11:15  
**Collected Date/Time** 07/16/97 18:15  
**Received Date/Time** 07/17/97 17:15  
**Technical Director: Stephen C. Ede**

Released By *J. Windelbank*

**Sample Remarks:**  
 DRO - Pattern consistent with weathered middle distillate.

Parameter	Results	PQL	Units	Method	Allowable Limits	Prep Date	Analysis Date	Init
Total Solids	96.6		%	SM18 2540G			07/22/97	DAV
Total Petroleum Hydrocarbons	550	7.06	mg/Kg	EPA 418.1		08/01/97	08/01/97	WF
-								
Diesel Range Organics	162	4.07	mg/Kg	SW846-8100M		07/21/97	07/23/97	WAA
Surrogates								
5a Androstane <surr>	101		%	SW846-8100M	(50-150)	07/21/97	07/23/97	



CT&E Ref.# 973921002
Client Name Alaska Roadbuilders, INC
Project Name/# Ak Rd Build. "Boneyard" Asses.
Client Sample ID ARB-97-2 Field Loc C1 at 0.8'
Matrix Soil
Ordered By
PWSID

Client PO#
Printed Date/Time 08/04/97 11:15
Collected Date/Time 07/16/97 18:20
Received Date/Time 07/17/97 17:15
Technical Director: Stephen C. Ede

Released By J. Wundebank

Sample Remarks:
DRO - Heavier hydrocarbons contributing to diesel range quantitation.

Table with 9 columns: Parameter, Results, PQL, Units, Method, Allowable Limits, Prep Date, Analysis Date, Init. Rows include Total Solids, Total Petroleum Hydrocarbons, Diesel Range Organics, and 5a Androstane <surr>.



CT&E Ref.# 973921003
Client Name Alaska Roadbuilders, INC
Project Name/# Ak Rd Build. "Boneyard" Asses.
Client Sample ID ARB-97-3 Field Loc D2 at 0.5'
Matrix Soil
Ordered By
PWSID

Client PO#
Printed Date/Time 08/04/97 11:15
Collected Date/Time 07/16/97 18:25
Received Date/Time 07/17/97 17:15
Technical Director: Stephen C. Ede

Released By J Windibank

Sample Remarks:

Table with 9 columns: Parameter, Results, PQL, Units, Method, Allowable Limits, Prep Date, Analysis Date, Init. Rows include Total Solids, Total Petroleum Hydrocarbons, Diesel Range Organics, and Surrogates (5a Androstane <surr>).



CT&E Ref.# 973921004
Client Name Alaska Roadbuilders, INC
Project Name/# Ak Rd Build. "Boneyard" Asses.
Client Sample ID ARB-97-4 Field Loc E1 at 2.0'
Matrix Soil
Ordered By
PWSID

Client PO#
Printed Date/Time 08/04/97 11:15
Collected Date/Time 07/16/97 18:35
Received Date/Time 07/17/97 17:15
Technical Director: Stephen C. Ede

Released By J. Weidebark

Sample Remarks:
DRO - Heavier hydrocarbons contributing to diesel range quantitation.

Table with 9 columns: Parameter, Results, PQL, Units, Method, Allowable Limits, Prep Date, Analysis Date, Init. Rows include Total Solids, Total Petroleum Hydrocarbons, Diesel Range Organics, and 5a Androstane <surrogate>.



CT&E Ref.# 973921005
Client Name Alaska Roadbuilders, INC
Project Name/# Ak Rd Build. "Boneyard" Asses.
Client Sample ID ARB-97-5 Field Loc F1 at 1.5'
Matrix Soil
Ordered By
PWSID

Client PO#
Printed Date/Time 08/04/97 11:15
Collected Date/Time 07/16/97 18:45
Received Date/Time 07/17/97 17:15
Technical Director: Stephen C. Ede

Released By J Windebank

Sample Remarks:

Table with 9 columns: Parameter, Results, PQL, Units, Method, Allowable Limits, Prep Date, Analysis Date, Init. Rows include Total Solids, Total Petroleum Hydrocarbons, Diesel Range Organics, and 5a Androstane <surr>.



**ROZAK ENGINEERING**

P.O. Box 350  
 Kenai, Alaska 99611  
 Ph (907) 283-5640  
 Fax (907) 283-0747

**CHAIN OF CUSTL**

97.3921

TO : Commercial Testing & Engineering  
 5633 B Street  
 Anchorage, Alaska 99518  
 (907) 562-2343  
 Fax# 561-5301

Lab Ref. # :

Project: ALASKA ROAD BUILDERS "BONEYARD" ASSESSMENT

Samplers: (Signature) *Ronald Rozak*

Lab #	Sample#	Location/Description	Date	Time	Type of analysis required (Check box or write preferred method in Box)												MATRIX										
					TPH(418.1)	EPH(8100M)	VPH(8015M)	BTEX(8020)	VPH(8015M)	VOA(802)	HYD(8010)	PCB(8080)	TCLP METALS EPA 1311				Soil		Water								
													Arsenic	Cadmium	Chromium	Lead	4 oz.	8 oz.	1 liter	40 ml							
1	ARB-97-1	FIELD LOCATION A2 AT 2.0'	7-16-97	1815	X	X																					
2	ARB-97-2	FIELD LOCATION C1 AT 0.8'	7-16-97	1820	X	X																					
3	ARB-97-3	FIELD LOCATION D2 AT 0.5'	7-16-97	1825	X	X																					
4	ARB-97-4	FIELD LOCATION E1 AT 2.0'	7-16-97	1835	X	X																					
5	ARB-97-5	FIELD LOCATION F1 AT 1.5'	7-16-97	1845	X	X																					

Special Instructions, comments  Prepare a Level I Data Deliverables Package Method of shipment from field to Lab:  Commercial Air

DIRECT BILL TO: ALASKA ROADBUILDERS, INC., 44990 Ridgeway Road, Soldotna, AK 99669 <sup>Ph 262-9140</sup> <sup>Fax 262-1213</sup>

SEND LAB RESULTS TO: ROZAK ENGRG.

Relinquished by: (Signature) *Ronald Rozak* Condition of samples upon receipt at Lab: Temperature 4.0 °C  
 Dispatched by: (Signature) *Mike Hollingsworth* Date 7-19-97 Time 14:15 Received for Laboratory by: *Melissa Steinborn* Date 7-17-97 Time 11:15



## Hydrocarbon Test Kit - Field Data Sheet

Date: 7-16-97

Calibration Time/Date: 1140 / 7-16-97

Operator: KIRK HOLLINGSWORTH

Calibration Temperature: 22.7° C

Location: ALASKA ROADBUILDERS

TESTED AT ROZAK GARAGE

No.	Sample ID	Weight	Time/Date	Reading (ppm)	DF <sup>1</sup>	RF <sup>2</sup>	Actual (ppm)	Comments
1	BLANK	—	1130 <sup>7-16-97</sup>	0	1	5		
2	STANDARD	—		1000	1	5		
3	A1	10g		109 / .63	1	5/8		
4	A2	10g		224 / 1310	1	5/8		
5	C1	10g		41 / 12	1	5/8		
6	D2	10g		0 / 0	1	5/8		
7	E1	10g	↓	1627 / 956	1	5/8		
8	F1	10g	1150	17 / 7	1	5/8		
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								

<sup>1</sup>DF = Dilution Factor, e.g., for 5 gram soil sample DF=10g/5g=2, and actual concentration equals reading times DF (reading (ppm) x DF = actual concentration).

<sup>2</sup>RF = Response Factor, selected for the hydrocarbon contamination at the site.

# SAMPLING RECORD

PROJECT "BONE YARD" ASSESSMENT

DATE July 15, 1997

LOCATION ALASKA ROADBUILDERS GRAVEL PIT  
44990 Ridgeway Road

WEATHER PARTLY CLOUDY

RECORDED BY KIRK HOLLINGSWORTH, RON ROZAK

°F \_\_\_\_\_ AM 72 °F 5:05 PM

INSTRUMENT  Microtip HL 2000  Calibrated  Checked Cal.  
 TEI 580 B 99.6 G 1330

Dexsil PetroFLAG

Note: PID categories are: (C)= cold, or (W)= warm. (H)=Henry (H-E-L-P, Inc) soil extraction test results

TIME/DATE	SAMPLE	FIELD SCREEN		DESCRIPTION	HC ODOR		PID (ppm)
		LOCATION	DEPTH FT		NONE/L	M/H	
1435		A1	0.5	CRUSHED AGRAGATE, HARD COMPACTION DARK STAIN 7'x4"x2" USED OIL	X		14
1440		A1	1.5	SAND DIESEL, HYDRAULIC	X		10
1400		B1	0.5	SANDY GRAVEL MODERATE STAIN			
		B1	1.5	FINE SAND DIESEL, HYDRAULIC	X		0.5 0.6
		B2	0.6	SANDY GRAVEL, MODERATE COMPACTION MODERATE STAIN	X		
		B2	1.5	SAND SW, OLIVE GRAY	X		0.5 0.7
		A2	0.6	GW GRAVEL, OLIVE, HARD COMPACTION MODERATE STAIN	X		
1425	ARB-97-1 7-16-97 1815	A2	1.5	SAND DIESEL, HYDRAULIC	X	X	40 46
1445		A3	0.3	GW GRAVEL USED OIL ODOR AT SURFACE	X		
		C1	0.4	SAND UNDER SPILLED ASPHALT	X		
	ARB-97-2 7-16-97 1820	C1	0.8	SAND	X	X	0.6 0.8
1450		C2	0.2	C2 IS LOWER THAN C1	X		
		C3	0.2	C3 IS LOWER THAN C1	X		
		D1	0.2	GRAVEL NO STAIN	X		
1500		D1	0.5	GRAVEL NO STAIN	X		0.3 0.4
	ARB-97-3 7-16-97 1825	D2	0.5	GRAVEL NO STAIN	X		1.0 1.7
		D3	0.5	GRAVEL NO STAIN	X		0.5 0.9
		D4	0.5	SAND NO STAIN	X		0.5 1.1

# SAMPLING RECORD

PROJECT "BONE YARD" ASSESSMENT

DATE JULY 15, 1997

LOCATION ALASKA ROADBUILDERS GRAVEL PIT  
44990 Ridgeway Road

WEATHER PARTLY CLOUDY

RECORDED BY KIRK HOLLINGSWORTH, RON ROZAK

\_\_\_\_ °F \_\_\_\_ AM \_\_\_\_ °F \_\_\_\_ PM

INSTRUMENT  Microtip HL 2000  Calibrated  Checked Cal.  
 TEI 580 B 99.6 e 1330

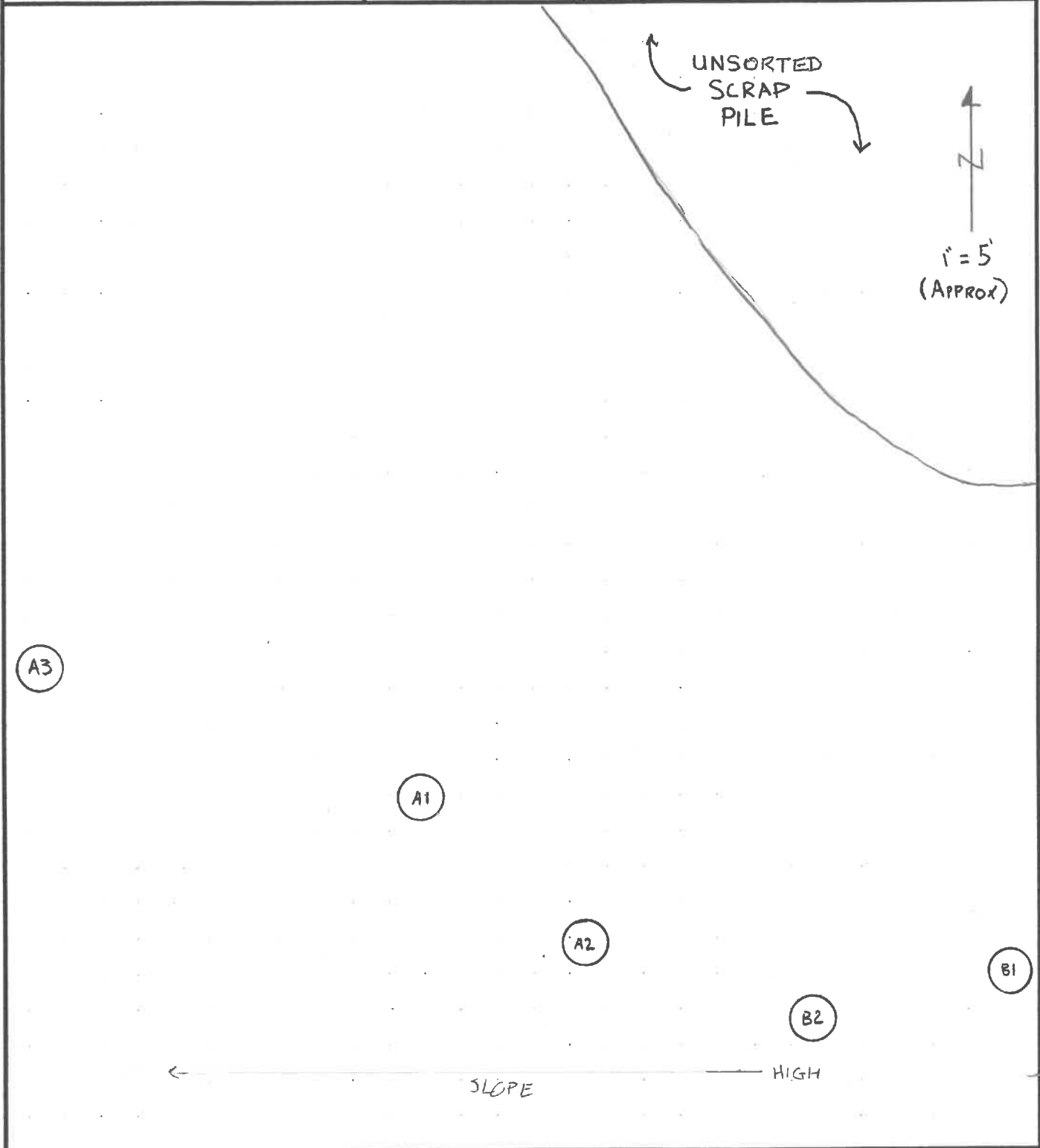
Dexsil Petro FLAG

Note: PID categories are: (C)= cold, or (W)= warm. (H)= Hanby (H&L, Inc) soil extraction test results

TIME/DATE	SAMPLE	FIELD SCREEN		DESCRIPTION	HC ODOR		PID (ppm)
		LOCATION	DEPTH FT		NONE/L	M/H	
		E1	0.6	GRAVEL GW MODERATE STAIN	X		0.5
1540	ARB-97-4 7-16-97 1835	E1	1.5	GRAVELLY SAND	X		0.5 0.5
		E2	0.5	GRAVEL NO STAIN	X		0.6 0.5
		E3	0.5	GRAVEL GW EARTH ODOR UNDER DRUM IMPRINT NO STAIN	X		0.7 0.5
		E4	0.5	GRAVEL EARTH ODOR	X		0.8 1.2
1625		F1	0.2	DENSE SAND HYDROLIC MODERATE STAIN ODOR	X		
	ARB-97-5 7-16-97 1845	F1	1.5	DENSE SAND	X		0.6 0.9
		F2	0.5	GRAVEL DIESEL NO STAIN HYDROLIC ODOR	X		
		F2	1.5	GRAVEL	X		0.7 1.1
		F3	0.5	GRAVEL NO STAIN	X		0.3 0.7
		F4	0.5	GRAVEL NO FINES, GP NO STAIN	X		0.6 0.9
1645		F5	0.5	GRAVEL NO STAIN	X		0.5
1700		G	0.4	BROWN → GREENISH GRAY SILT NO STAIN MOTTLED	X		0.2 0.6
		H1	0.5	DENSE SILTY SAND NO STAIN	X		0.4 1.0
		H2	0.5	SILTY GRAVE GM NO STAIN	X		0.8 0.5
		H3	0.5	GRAVELY SILT NO STAIN	X		0.8 1.0

RONALD T. ROZAK, P.E.  
Civil Engineer  
36635 Chinulna Drive  
Kenai, AK 99611  
907-283-5640

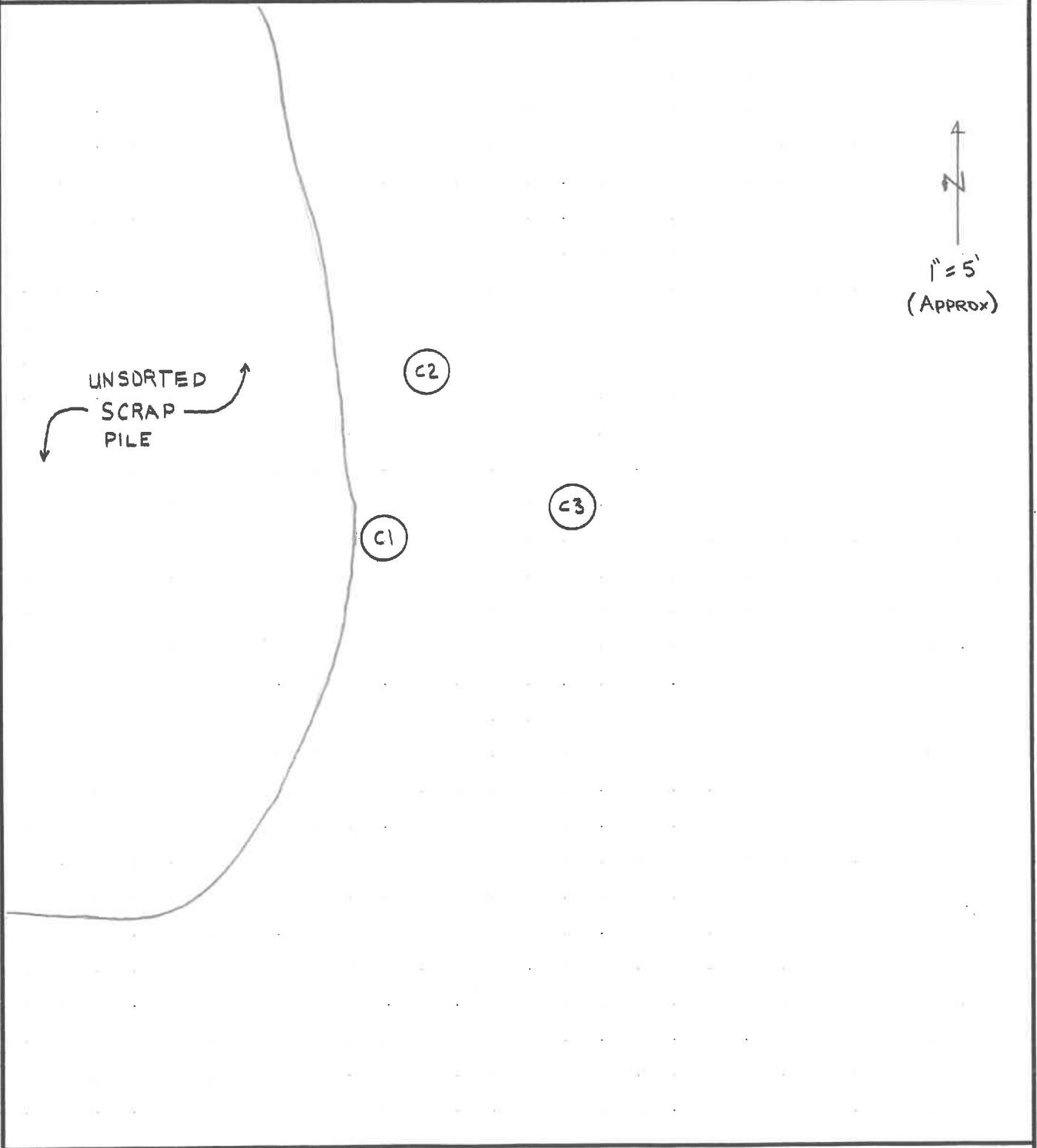
OWNER: ALASKA ROADBUILDERS  
PROJECT: "BONEYARD" ASSESSMENT  
LOCATION: 44990 RIDGEWAY ROAD  
SAMPLED BY: R.T. ROZAK DATE: JULY 15, 1997



SK- \_\_\_\_ SOIL SAMPLING PLAN

RONALD T. ROZAK, P.E.  
Civil Engineer  
36635 Chinulna Drive  
Kenai, AK 99611  
907-283-5640

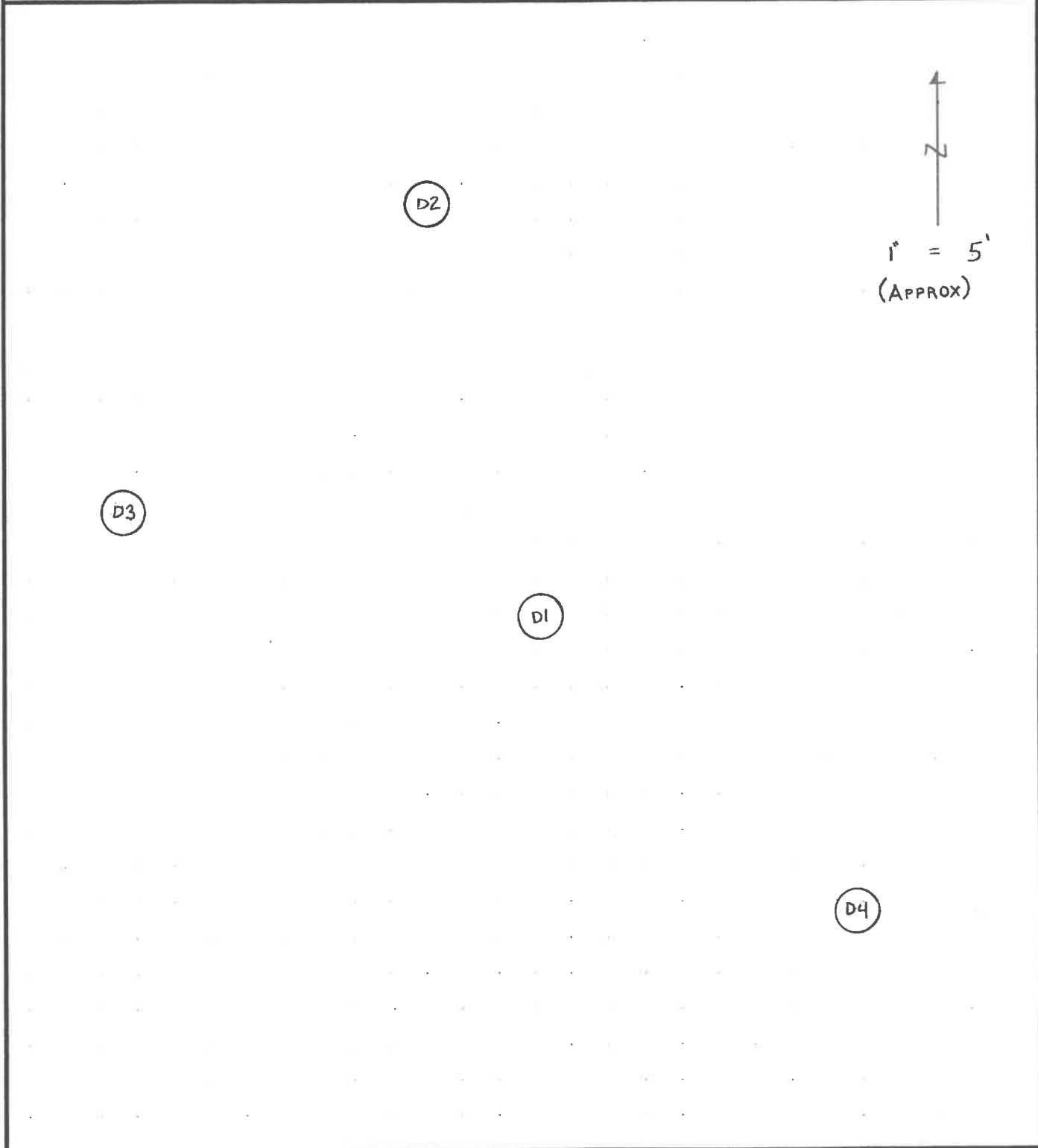
OWNER: ALASKA ROADBUILDERS  
PROJECT: "BONEYARD" ASSESSMENT  
LOCATION: 44990 RIDGEWAY ROAD  
SAMPLED BY: R.T. ROZAK DATE: JULY 15, 1997



SK- \_\_\_ SOIL SAMPLING PLAN

RONALD T. ROZAK, P.E.  
Civil Engineer  
36635 Chinulna Drive  
Kenai, AK 99611  
907-283-5640

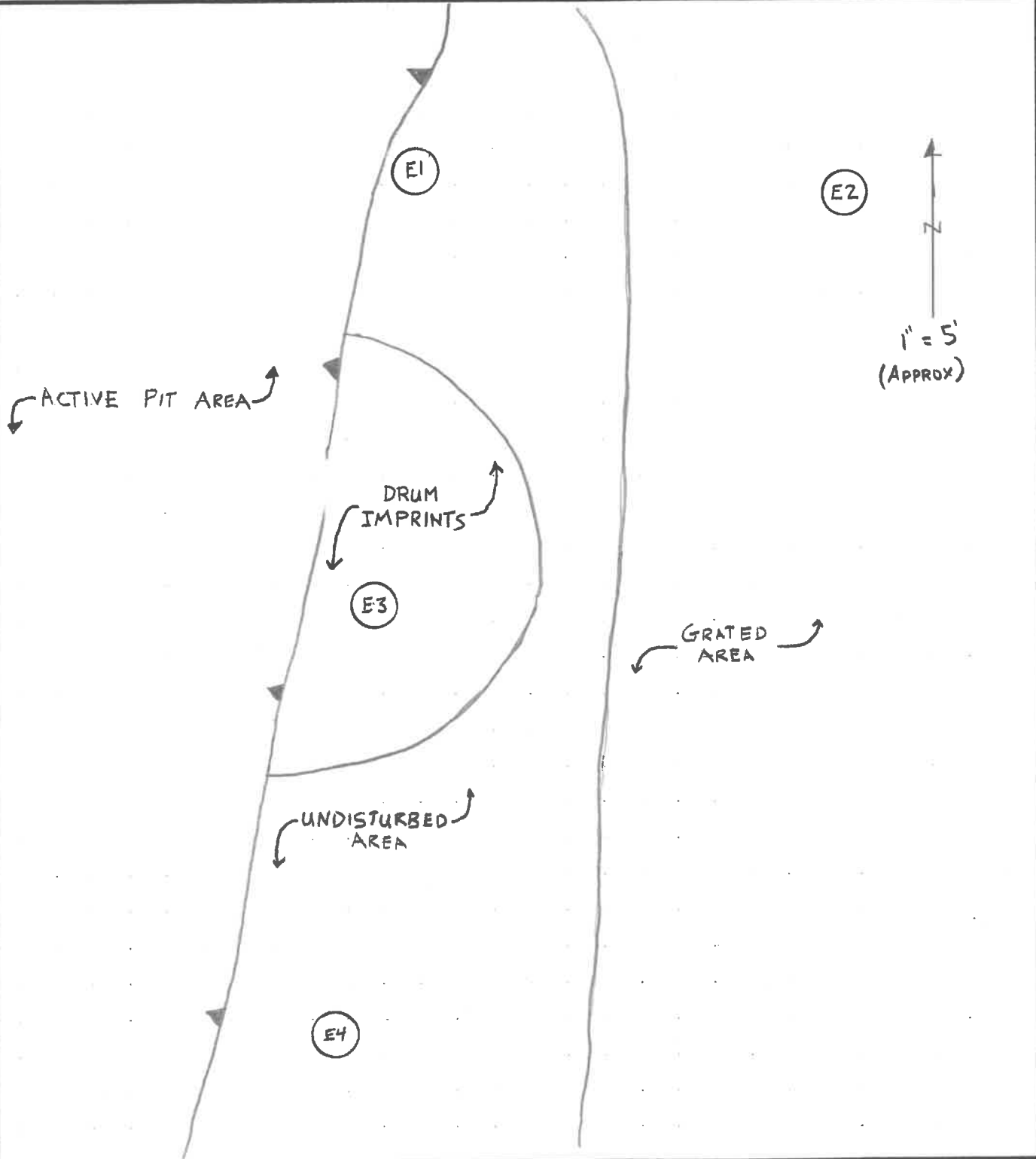
OWNER: ALASKA ROADBUILDERS  
PROJECT: "BONEYARD" ASSESSMENT  
LOCATION: 44990 RIDGEWAY ROAD  
SAMPLED BY: R.T. ROZAK DATE: JULY 15, 1997



SK- \_\_\_\_ SOIL SAMPLING PLAN

RONALD T. ROZAK, P.E.  
Civil Engineer  
36635 Chinulna Drive  
Kenai, AK 99611  
907-283-5640

OWNER: ALASKA ROADBUILDERS  
PROJECT: "BONEYARD" ASSESSMENT  
LOCATION: 44990 RIDGEWAY ROAD  
SAMPLED BY: R.T. ROZAK DATE: JULY 15, 1997



SK- \_\_\_ SOIL SAMPLING PLAN



RONALD T. ROZAK, P.E.

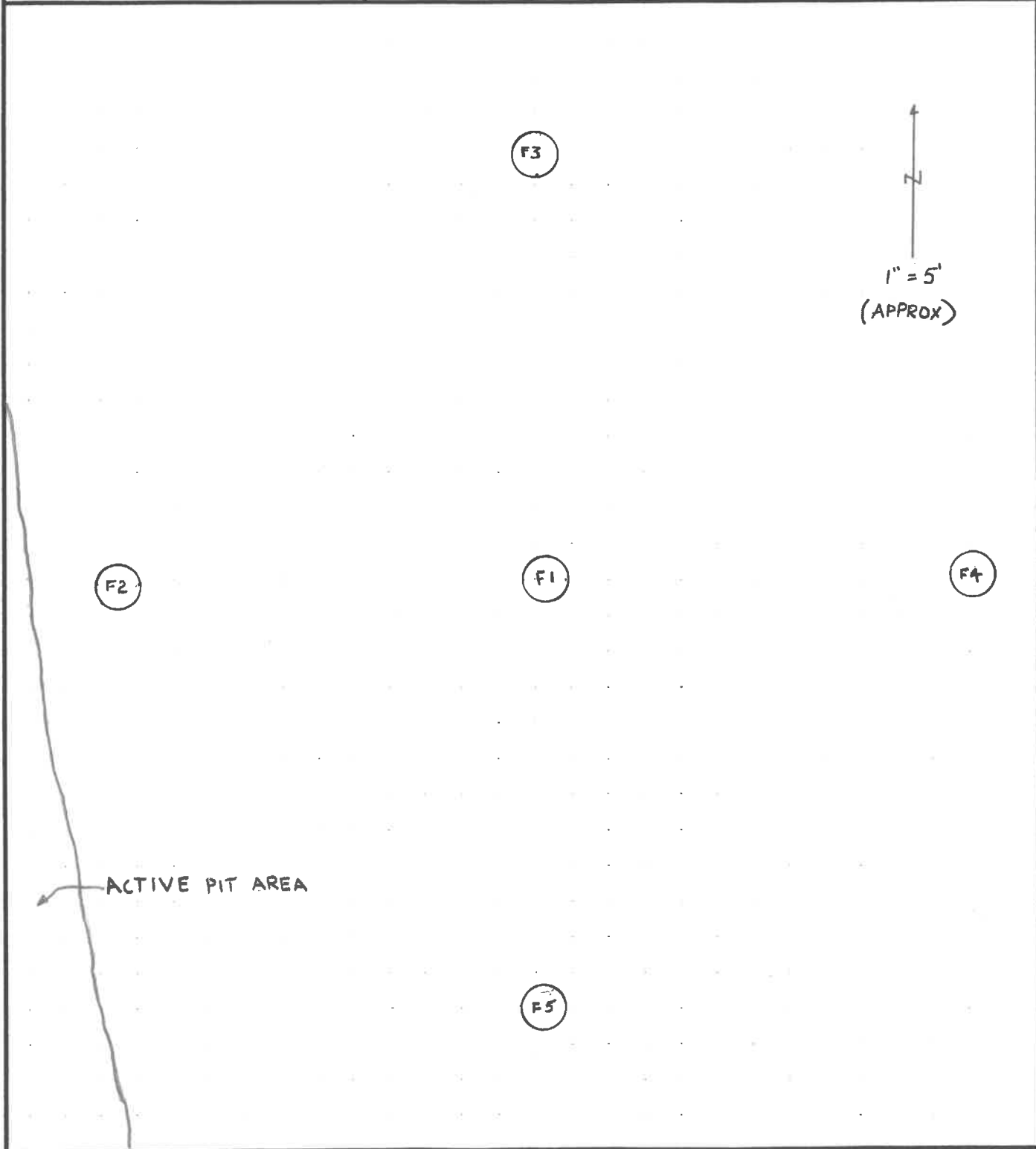
Civil Engineer  
36635 Chinulna Drive  
Kenai, AK 99611  
907-283-5640

OWNER: ALASKA ROADBUILDERS

PROJECT: "BONEYARD" ASSESSMENT

LOCATION: 44990 RIDGEWAY ROAD

SAMPLED BY: R.T. ROZAK DATE: JULY 15, 1997



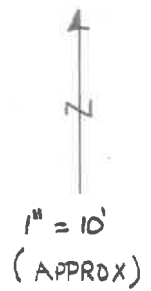
SK- \_\_\_ SOIL SAMPLING PLAN

RONALD T. ROZAK, P.E.  
Civil Engineer  
36635 Chinulna Drive  
Kenai, AK 99611  
907-283-5640

OWNER: ALASKA ROADBUILDERS  
PROJECT: "BONEYARD" ASSESSMENT  
LOCATION: 44990 RIDGEWAY ROAD  
SAMPLED BY: R.T. ROZAK DATE: JULY 15, 1997

H2

H3

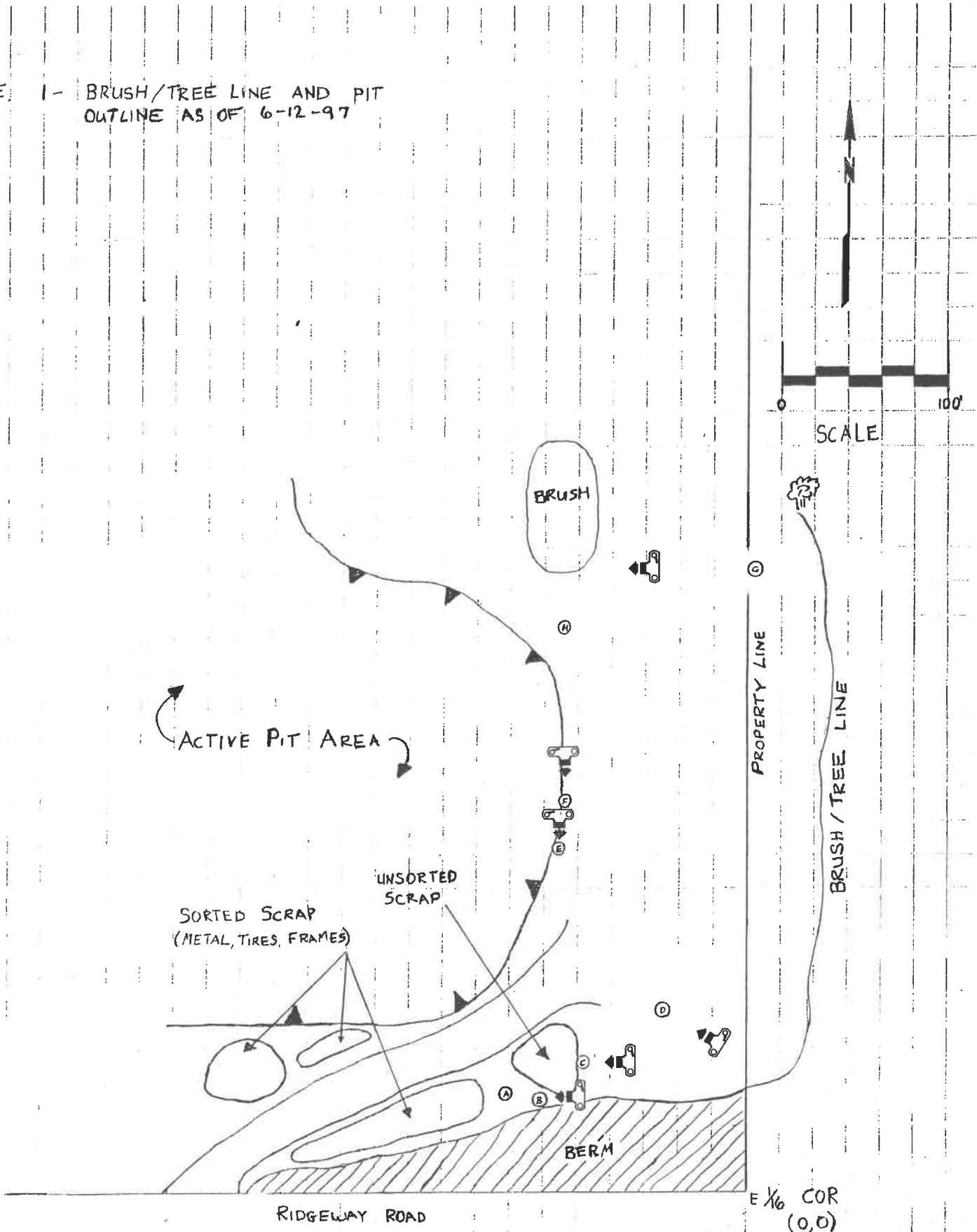


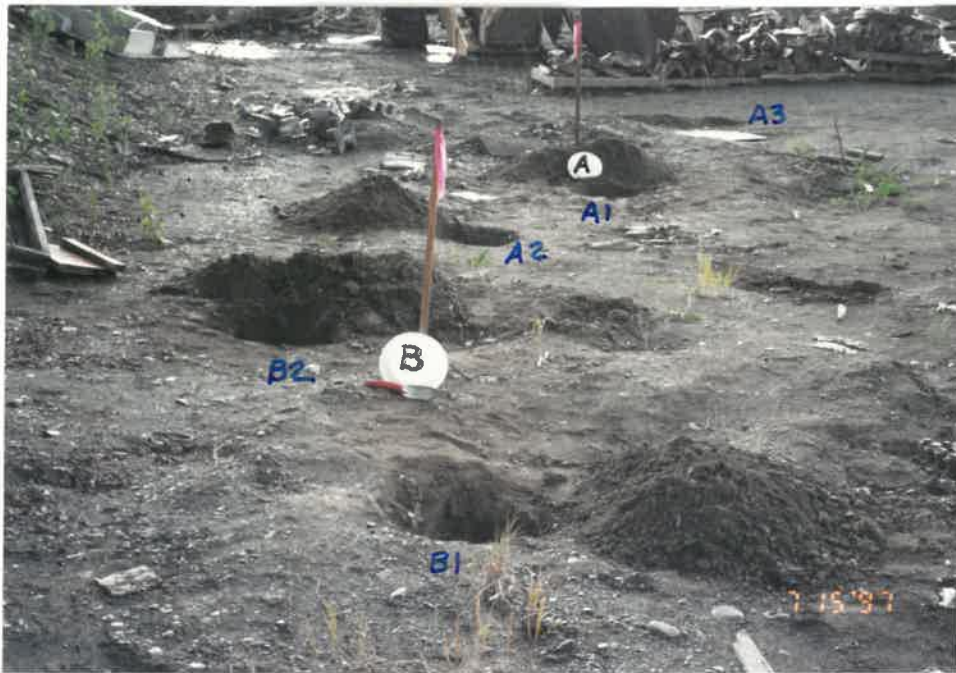
SK- \_\_\_ SOIL SAMPLING PLAN

# SITE ASSESSMENT PLAN ALASKA ROAD BUILDERS GRAVEL PIT

KH  
6-12-97

NOTE: 1 - BRUSH/TREE LINE AND PIT  
OUTLINE AS OF 6-12-97





Looking west at areas A and B - test holes A1, A2, A3, B1 and B2  
note: Sorted scrap piles are in the background



Looking west at area C - test holes C1, C2 and C3  
note: Unsorted scrap pile is in the background



Looking northwest at area D - test holes D1, D2, D3 and D4  
note: Active pit area is in the background



Looking south at area E - test holes E1, E2, E3 and E4  
note: Edge of active pit area is in the upper right quadrant



Looking west at area F - test holes F1, F2, F3, F4 and F5  
note: Active pit area is in the upper right quadrant



Looking west at area H - test holes H1, H2 and H3  
note: Active pit area is in the upper left quadrant  
The photo was taken after a breif rain shower