Randolph Bayliss, P.E.
Environmental Engineer
119 Seward Street #10
Juneau, Alaska 99801
(907) 586-6813

Site Assessment and Release Investigation Report
for
City and Borough of Juneau Bus Barn Facility
10099 Bentwood Place
Juneau, AK 99801
Facility AD # 002171

Distributed to:

Department of Environmental Conservation
Juneau District Office, Al Kegler
Contaminated Site Program, Randy Rice
City and Borough of Juneau, Ernie Mueller

Table of Contents and Attachments:

I submit this site assessment and release investigation report pursuant to 18 AAC 78.090 (4,5), 18 AAC 78.200.280 and 18 AAC 78.330-340.

On April 18-20, 1995, a 5000 gallon gasoline UST and a 10,000 gallon diesel UST were removed at the CBJ Bus Barn facility. During the removal, soils contaminated with gasoline and diesel fuel were discovered. An interim release investigation was conducted resulting in the removal of contaminated soils within an excavation pit defined by the UST tank removal and the foundation requirements of a new above ground strorage facility built at the site. Soils remediation was initiated with the installation of 6 inch PVC air vent piping in the excavated pit area. Contaminated soil was left in place. The extent of the contamination is not known. Preliminary information suggests that the contamination in confined to CBJ property. A Corrective Action Plan is pending further release investigation actions.

Randolph Bayliss, P.E. 6/15/95

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119 Seward Street #10
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(907) 586-6813

Randy Rice, Coordinator
Contaminated Sites
Southeast Region
Department of Environmental Conservation
Juneau, AK 99801

UST Closure Notice
City and Borough of Juneau
Bus Barn

Certified Worker John Bertholl, PSI
QAPP Randolph Bayliss

Closure: all USTs to be removed
CBJ Fire Dept will be notified

Closure: after 15 days

Randolph Bayliss, P.E.
Environmental Engineer

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119 Seward Street #10
Juneau, Alaska 99801
(907) 586-6813

by fax to 465-5362

Al Kegler, Juneau District Office
Randy Rice, Contaminated Sites
Southeast Regional Office, Environmental Conservation
401 Willoughby Avenue
Juneau, Alaska 99801-1795

Oil Spill Report -- Underground Storage Tanks
Reference 18 AAC 75.110
ADEC Facility ID # 0-002171

(1)	Date/Time of Discharge:	on or before 4/7/95
(2)	Location of Discharge:	Capital Transit UST site Bentwood Drive
(3)	Person Responsible:	unknown, pending testing and further information
(4)	Type/Amount Discharged:	unknown, pending testing about 45 ft by 20 ft minimum area affected
(5)	Cause of Discharge:	unknown
(6)	Damage:	Subsurface soil only, no surface waters or sheens
(7)	Proposed Cleanup:	unknown
(8)	Disposal:	unknown
(9)	Prevention Actions:	area fenced off, warning barrier and berm around pit inside fence

(10) Notes:

a.) This report confirms verbal notice to Al Kegler and Randy Rice of ADEC/SERO on 7 April 1995 by Randy Bayliss.

b.) Two fiberglass USTs removed, did not appear to be leaking.

c.) Concrete slabs were beneath the USTs. When the slabs were removed, a six-inch layer of black, oily, odorous gravel was found. Beneath the black soil, a layer of brown, oily, odorous soil was found. Soil above the slabs did not have the same oil content. Some people complained of headaches from the fumes.

d.) Capital Transit staff Jerry Gertner said he didn't think the black oil came from the USTs but might have leaked from drums of unknown contents that had been buried at this sive before the USTs were installed. He said that other wastes and junked cars had also been buried near this site.

e.) Samples will be tested for petroleum hydrocarbons, semi-volatiles, PCBs, heavy metals, and so forth, with a 3-day turn-around time.

f.) We will do no further work at this site until these samples are tested and the constituents identified.

Randolph Bayliss, P.E.
Environmental Engineer
04/08/95

POST-CLOSURE INFORMATION FOR ALASKA UNDERGROUND STORAGE TANKS

Post Closure information and site assessment report is required 30 days closure activities.

UNDERGROUND PETROLEUM STORAGE TANK PROGRAM

Facility - Location
(Do not use P.O. Box)

Name City and Borough of Juneau
Address 2567 Bentwood
Juneau AK 99801
Phone 789-6901

Tank Owner

Name CBJ
Address 155 S. Seward St.
Juneau AK 99801
Phone 586-5256

Facility ID # 0-002171

SITE ASSESSMENT MUST BE COMPLETED FOR ANY TANK CLOSURE

Site Assessment Performed By: Randolph Bayliss PE

Closure Performed By: Channel Construction **UST License #**

Date Site Assessment Performed: 4/15, 18, 19, 20/95

SITE ASSESSMENT REPORT MUST BE SUBMITTED TO DEPARTMENT OF ENVIRONMENTAL CONSERVATION DISTRICT OFFICE

Was the closed tank replaced by new UST? Yes_____ No XX
If yes, please submit a new registration form containing information on the new tanks.

Tanks Removed Or Closed In-ground

Tank Number	Tank Size	Removed or Closed In-ground	Last Product Stored	Release Found?
1	5,000	removed	gasoline	yes
2	10,000	removed	diesel	yes

All releases should be reported to a DEC District Office within 24 hours. For further information refer to the Alaska Underground Storage Tank Regulations (18 AAC 78) or contact the Department of Environmental Conservation.

Submitted By: Randolph Bayliss PE RB 586-6813

Alaska Department of Environmental Conservation
Underground Storage Tank Program
Site Assessment/Release Investigation Summary Form

This document summarizes information from site assessments and release investigation reports that are required by Alaska's Underground Storage Tanks Regulations (18 AAC 78). It is intended to ensure minimum requirements are met when submitting full reports to ADEC. It cannot be substituted for comprehensive site assessment or release investigation reports. Site assessments (as defined in AS 46.03.450) are conducted to check for the presence or absence of petroleum contamination. If contamination of soil or groundwater is identified then a release investigation is required. Site assessments and release investigations must be conducted by a qualified impartial third party (as defined in 18 AAC 78) and in accordance with the Standard Sampling Procedures Manual.

How to fill out this form
Type or print in ink the requested information and sign in ink the "signature" blocks on page 7. Please attach this form to the comprehensive site assessment or release investigation report (or include it in the report introduction) and submit it to ADEC's local district office. If applying for financial assistance, also provide a copy to the UST Financial Assistance Program.

1. General Information

Purpose of Site assessment/ Release investigation: Closure
(Closure, Change-in-service, Suspected or confirmed release, Compliance check, Other)

Owner of Site:
City and Borough of Juneau — 586-5256
Name of company/legal entity that owns the site — Phone number
155 S. Seward St — Juneau AK 99801
Mailing address — City, State, Zip code

Operator of Site:
City and Borough of Juneau — 586-5256
Name of company/legal entity that operates the site — Phone number
155 S. Seward St — Juneau AK 99801
Mailing address of operator — City, State, Zip code

Location of site:
Capital Transit Bus Barn
Name of Site (e.g. John Doe's Service Station) — Phone number
10099 Bentwood Place
Physical address of site (be as specific as possible) — City, State, Zip code
Lot 2-3, BLK 2, Phase I Sub Trt 1&2 of Men.Val. Ind.Park
Legal description of site — Section/township/range
Transportation — 0-002171 / #1, #2
Type of business at site — Facility ID # / Tank ID number(s)

Financial Assistance Applications filed (this site only)
☐ Site assessment/ tightness test ☐ Tank cleanup ☐ Tank upgrade ☐ Tank closure

Reports on file with ADEC:
☐ Tightness test ☒ Closure notice ☐ Other

ADEC Underground Storage Tank Program
Site Assessment/Release Investigation Summary Form

2. System/Tank Status

Describe the status, size, and contents of the tanks that have been at the site.

Tank ID Number:	Tank No. 1	Tank No. 2	Tank No. ___	Tank No. ___	Tank No. ___
Tank Status (check one)					
Currently in use					
Temporarily closure					
Closed/left in place					
Closed/Removed	X	X			
Total capacity (gallons)	5,000 gas	10,000 diesel			

3. Firm conducting Site assessment / Release investigation

Randolph Bayliss PE
Name of firm

586-6813
Phone number

119 Seward St., #10
Mailing address

Juneau, AK 99801
City, State, Zip code

Steve Haavig
Site assessment supervisor(s)

Person(s) collecting samples

ADEC office with firm's approved plan on file

Date of approval of Firm's Quality Assurance Program Plan

4. Site History

Based on the best available knowledge, please check the appropriate box below:

Y	N	
X	__	Was soil contamination observed or identified?
X	__	Was groundwater contamination observed or identified?
X	__	Did inventory control or prior tank repairs indicate a possible release?
X	__	Has a tank tightness test been performed on any USTs on the site?
X	__	Have any of the facility's USTs or piping ever failed a tightness test?
X	__	Have there been any previous site assessments performed at this site?
__	X	Do previous site assessments indicate any contamination has occurred?

If the answer to any of these questions is yes, please describe (or attach copy of report discussion). Give dates and circumstances, use continuation sheet if necessary:

ADEC Underground Storage Tank Program
Site Assessment/Release Investigation Summary Form

5. Field Screening Analysis

Date(s) of field screening: 4/10,18,19,20/95 Temperature(s) during screening: 50's - 60's
Estimated wind speeds: 5-15 mph Weather (clear, raining, etc): clear/calm overcast
Type of field detection instrument used: _____
Brand: _____ Model: _____ Date calibrated: _____
Number of tests: 10 Range of results: _____
If an instrument wasn't used, what field detection method was used? warm water extraction
Number of tests: _____ Range of results: _____

6. Collection of soil samples

For site assessments done for USTs remaining in place
Check the appropriate boxes below (if not applicable, leave blank):

Y	N	
--	--	Were samples taken from borings (or test pits) within 5 feet of the UST?
--	--	Were samples collected from within 2 feet below the bottom of the UST?
--	--	Were dispensers connected to the UST system?
--	--	Were samples taken from borings (or test pits) adjacent to dispensers?

How many borings/pits were made? _____ How many samples were analyzed? _____

For site assessments done at excavation and removal of USTs:
Check the appropriate boxes below (if not applicable, leave blank):

Y	N	
X	--	Were any areas of obvious contamination identified or observed?
X	--	Were samples taken from areas of obvious contamination?
X	--	Were at least 2 discrete analytical samples taken from excavation/trench?
X	--	Was at least one sample taken from below each dispensing island's piping?
X	--	Were the samples referenced above collected taken from native soil within two feet below the bottom of the tank pit or dispenser/piping trench?
X	--	If multiple tanks were removed, were at least 2 samples collected?
X	--	Were additional samples collected for each 250 square feet of excavation area over 250 square feet?

Number of distinct points sampled: 26 Estimated excavation's surface area: 2,000 sq ft + 6 test pits (as part of intermi release investigation)

For all site assessments
Check the appropriate boxes below:

Y	N	
X	--	Were field duplicate samples collected and analyzed?
X	--	Were all samples kept at the appropriate temperature until analysis?
X	--	Were all samples extracted & analyzed within recommended holding times?
X	--	Did chain-of-custody/transfer logs accompany samples to laboratory?

ADEC Underground Storage Tank Program
Site Assessment/Release Investigation Summary Form

7. Laboratory analysis of soil samples

Identify the possible contaminants (gasoline, BTEX, diesel, etc.): Diesel, Gasoline

Please list the analytical methods used to detect these contaminants in the soil samples, the number of samples analyzed by each method, and the range of results for each method:

Possible Product contamination	Analytical Method	Number of samples	Range of results	Location(s) of sample point(s) w/ highest level of contamination
diesel	TPH diesel range	26	ND-11,000	Testpit #5
gasoline	TPH gas range	26	ND-10,000	Testpit #5

8. Groundwater investigation

Check the appropriate boxes below:

Y	N	
X		Was groundwater encountered during the excavation or drilling work?
	X	Were borings drilled/pits dug at least five feet below the USTs bottom?
X		Is groundwater or seasonal high water table known or suspected to exist within five feet of the bottom of the USTs?
X		Were samples taken from borings drilled/test pits dug to this water level?
X		Were all these samples analyzed within recommended holding times?

How many groundwater/saturated-soil samples were collected & analyzed? none
How many of these samples were taken from the top 6" of water table? _____
How many field QC samples were analyzed? _____ _____ _____

9. Laboratory analysis of water samples

Identify the possible contaminants at the site: _____

Identify the analytical methods used to detect these contaminants in the water samples, the number of samples analyzed by each method, and the range of results for each method:

Analytical Method	Number of samples	Range of results (ppm)	Location(s) of sample point with highest level of contamination

13. Site sketch

Sketch the site in the space below. Alternatively, attach a site map to the back of the form. The sketch (or accompanying narrative) should include the following information:

- locations of all USTs, piping, and dispensers;
- distances from tanks to nearby structures;
- property line locations;
- location and dimensions of excavation(s);
- type of backfill used to surround system;
- locations of any known historical releases;
- locations of any observed contamination;
- location of any boreholes and test pits;
- soil types;
- field screening locations and readings;
- sampling locations, depths & sample ID numbers;
- water wells and monitoring wells (if present);
- depth to groundwater/seasonal high groundwater;
- locations of any stockpiled soils;
- north arrow; and
- bar scale (specify feet or meters);

For release investigations, in addition to the above information, show the groundwater gradient; surface drainages (including potential hydraulic connections with groundwater) and utility trenches.

14. Quality Assurance

Check the appropriate boxes below:

Y	N	
__	X	Were there deviations from the Standard Sampling Procedures Manual? (Note that any deviations must be documented in a section of the comprehensive report)
X	__	Is a field quality control summary included in the reports?
X	__	Is a laboratory QC summary included in the report for all samples used to verify cleanup levels have been met?

15. Certification

The following certification is to be signed by the Assessment firm's Principal investigator or Quality Assurance Officer:

I certify that except as specifically noted in this report, all statements and data appearing in this report are in conformance with the provisions of the Standard Sampling Procedures Manual.

Randolph Bayliss PE (Print name) — Environmental Engineer (Title)

(Signature) — 6/15/95 (Date)

The following certification is to be signed by the UST owner/operator (or designated representative):

I certify that I have personally examined and am familiar with the information in this and all attached documents and based on my inquiry of the individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete.

(Print name) — (Specify if owner, operator, representative)

(Signature) — (Date)

16. Attachments

Please check the boxes showing any comprehensive reports attached to this summary:

____ Site Assessment Report (include if no release investigation is needed)

____ Release Investigation Report (include if release investigation is needed)

ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SITE ASSESSMENT REPORT for UNDERGROUND STORAGE TANKS

TYPE OF SITE ASSESSMENT:

☐ COMPLIANCE CHECK ☐ TANK CLOSURE ☐ SUSPECTED/KNOWN RELEASE

INSTRUCTIONS:
PLEASE TYPE OR PRINT IN INK ALL ITEMS EXCEPT "SIGNATURE" ON PAGE 4. THIS FORM SHOULD BE COMPLETED FOR EACH FACILITY OR DETECTED RELEASE. IF ADDITIONAL SHEETS ARE ATTACHED PLEASE INDICATE NUMBER ATTACHED_____.

SITE ASSESSMENTS MUST BE PERFORMED BY A QUALIFIED THIRD PARTY WITH AN APPROVED QA/QC PROGRAM PLAN ON FILE WITH ADEC. (ANY CONSULTING REPORTS, DATA COLLECTED, FINDINGS, ETC. THAT MAY HAVE BEEN COLLECTED MUST BE ATTACHED.) DO NOT LEAVE LINES BLANK, THIS FORM IS MEANT TO SERVE AS A SUMMARY OF ACTIVITIES AND RESULTS TO EXPEDITE THE REVIEW PROCESS.

OWNERSHIP OF TANK:

City & Borough of Juneau
NAME

155 S. Seward St.
ADDRESS

Juneau, AK 99801
CITY, STATE, ZIP

LOCATION OF TANK:

Capital Transit Bus Barn
NAME OF FACILITY

10099 Bentwood Place
PHYSICAL ADDRESS

Juneau, AK 99801
CITY, ZIP

lot 2-3 blk 2, phase I, tract 1 &2 of Men Valley Park
LOT NUMBER (IF KNOWN) SEC/TWN/RNG (IF KNOWN)

TANK OPERATOR:

NAME

ADDRESS

CITY, STATE, ZIP

TYPE OF FACILITY:

Fleet Fueling Station
(GAS STATION, PUMP STATION, ETC.)

REPORTS ON FILE WITH ADEC:

☒ TIGHTNESS TEST ☐ DECOMMISSIONING NOTICE ☐ OTHER Closure & post-closure notices

REGISTERED WITH DEC: ☐ NO ☒ YES 0-002171 NUMBER

APPLICATIONS ON FILE WITH BOARD OF ASSISTANCE (THIS TANK ONLY): (CONTACT ADEC FOR INFO / FORMS)

☐ SITE ASSESSMENT / TIGHTNESS TEST ☐ TANK CLEANUP ☐ UPGRADE ☒ CLOSURE ☐ REIMBURSEMENT

STATE USE ONLY

UST NUMBER

SPILL NUMBER

NAME OF CONSULTANT OR CONSULTING FIRM CONDUCTING SITE ASSESSMENT:
(INCLUDE NAMES OF PERSONS SUPERVISING AND/OR COLLECTING SAMPLES.)

Randolph Bayliss PE

sample collection by Randplph Bayliss and Steve Haavig

ADDRESS AND CONTACT PHONE OF CONSULTANT OR CONSULTING FIRM:

Randolph Bayliss PE
119 Seward St., #10
Juneau, AK 99801

(907) 586-6813

SYSTEM / TANK STATUS: ☐ PRESENTLY IN OPERATION ☐ TEMPORARILY SHUT DOWN ☒ CLOSED

DEPTH TO BASE OF TANK FROM GROUND SURFACE (in feet): 12

DEPTH TO GROUNDWATER FROM GROUND SURFACE (in feet): 15

TYPE OF BACKFILL MATERIAL: pea gravel

INTEGRITY / RELEASE METHODOLOGY:

☒ VISUAL INSPECTION ☐ INTERSTITIAL MONITORING OF TANK/LINES

☐ TANK / LINE TIGHTNESS TEST ☐ MONITOR. OF SECONDARY CONTAINMENT

☐ AUTOMATIC / MANUAL TANK GAUGING ☐ GROUNDWATER MONITORING

☐ AUTOMATIC TANK / LINE LEAK DETECTOR ☐ VAPOR TESTING

☐ INVENTORY CONTROLS ☒ SOIL SAMPLING

☒ *OTHER:(describe) Warm water extraction
*(MUST BE ADEC APPROVED)

DESCRIBE SITE ASSESSMENT METHODS USED:
(BE SPECIFIC, GIVE DETAILS, INCLUDE LOCAL WEATHER CONDITIONS AT TIME(S) OF TESTING MEASURES)

Site assessment was part of project to remove existing fueling facility and replace it with an above ground facility at the same site. Channel Construction was awarded the bid for demolition and construction. Site assessment was conducted by field screening and soil samplin of the excavation pit. A release from the UST tank was confirmed and 6 test pits were dug as part of an interim release investigation. Sampling conducted pursuant to 18 AAC 78 and Bayliss QAPP #90-01.

weather: calm, mid 60's

ADJACENT PROPERTY INFORMATION:
(INCLUDE NAMES AND ADDRESSES OF ADJACENT PROPERTY OWNERS IF UNUSUAL CONDITIONS WERE REPORTED THAT MAY BE ATTRIBUTED TO A SPILL, LEAK, OR RELEASE FROM A UST SYSTEM)

Interim release invistigation results indicate plume of contamination from the UST release is confirmed to CBJ property. City water and sewer in teh area. No known wells within 1/4 mil

INVENTORY CONTROL INFORMATION:
(DESCRIBE METHOD USED, HOW RECONCILED, RESULTS OF LAST OPERATING PERIOD (IF KNOWN))

DRILLING / BOREHOLES / EXCAVATIONS / TEST PITS:
(DESCRIBE NUMBER, DEPTH, LOCATIONS, AND PROXIMITY TO DISPENSERS, TANKS, ETC.)

4/10/95 - 6 samples from dispensers, piping, and tanks (these samples were analyzed for possible hazardous waste/used oil based on site history information supplied by CBJ personnel.)
4/19-20 - 7 samples collected for UST closure of tanks #1 & #2 from excavation pit
4/19-20 - 13 samples collected for interim release investigation from enlarged excavation pit (39x52x15) and 6 test pits (5x8x15')

see site sketch and section 2 attached

BEDROCK GEOLOGY / SOIL HORIZON DATA :
(INCLUDE GENERAL HYDROGEOLOGIC ENVIRONMENT SYNOPSIS AS WELL AS STRATIGRAPHIC AND LITHOLOGIC INFORMATION, USING THE UNIFIED SOIL CLASSIFICATION SYSTEM.) old river bed strata

Site soil profile:
from surface (0) to minus 2 ft - fill material over shallow forest soild, some wood debris
minus 2 to 8 ft - glacial till
minus 8 to 15 ft - "pit run" sand and gravel commercial grade material.
grading from yellow/brown to grey/blue through the horizon

water table at -15'

QA / QC SITE SPECIFIC MODIFICATIONS:
(AN APPROVED QA/QC PROGRAM PLAN MUST BE ON FILE WITH ADEC AND THE APPROVAL NOTIFICATION ATTACHED)

Bayliss QAPP #90-01 approved by ADEC 10/24/90, approval attached

Sampling Modifications for this project:

Summary of Quality Control Measures:

QC Measure	QAPP Objective	This Project
holding time	14 days	5 days
method blank	nothing detected	nothing detected
pattern match	gasoline or diesel	n/a
field duplicates	50% to 150%	n/a
lab splits	70% to 130%	n/a
surrogate recoveries	75% to 125%	86% to 103%

SOIL SAMPLES COLLECTED AND ANALYTICAL RESULTS:

Soil samples - see site map and section 1
Interim release investigation field screening - section 2
Complete soil sampling results found attached as Analytical Resources Laboratory QC report no K338 - Randy Bayliss

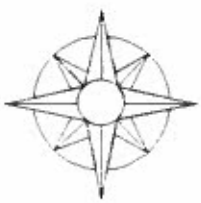
WATER SAMPLES COLLECTED AND ANALYTICAL RESULTS:

CLOSURE - DESCRIBE FINAL DISPOSITION OF TANKS/PIPING AND SLUDGE:
(i.e. left in place, removed, fill material, etc.)

424 tons of overburden, and uncontaminated glacial till were removed and stockpiled at Channel Landfill. 524 tons of contaminated soil was removed and incinerated at Channel Landfill. Vent pipe overlain by washed rock installed at -12' and covered with clean soil. New concrete slab and above ground tank constructed on site.

SITE SKETCH
(SHOW CONFIGURATION & LOCATION OF TANKS, SAMPLE SITES, BOREHOLES, KNOWN LEAKS, FREE PRODUCT SITES, NEARBY BUILDINGS AND RESIDENCES, ETC.)

see attached



PLEASE SHOW DIRECTION NORTH ON SYMBOL ABOVE

SCALE (SPECIFY IF SCALE IS IN FEET OR METERS)

CERTIFICATION

CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Randolph Bayliss PE | [signature] | 6/15/95

TITLE | SIGNATURE | DATE

(Specify if owner, operator, or authorized representative).

586-6813

119 Seward St., #10 | | CONTACT PHONE (DAY)

ADDRESS | PRINT or TYPE NAME

Juneau AK 99801 | CONTACT PHONE (NIGHT)

CITY, STATE, ZIP

Site Assessment for UST
City and Borough of Juneau - Bus Barn
June 15, 1995

SECTION ONE

Sample Site	TPH gas range ppm	TPH diesel range ppm	BTEX ppb
Test pit # 1 -15 ft	ND	ND	ND
Test pit # 2 -15 ft	ND	ND	ND
Test pit # 3 -15 ft	25	20	ND
Test pit # 4 -14 ft	2100	1400	2200
Test pit # 5 -14 ft	10,000	11,000	29,300
Testpit # 6 -15.5 ft	ND	ND	ND
A-1 W-wall -14 ft	1700	5100	4110
A-2 W-wall -12 ft	2600	7900	8600
A-3 W-wall -10 ft	34	33	ND
B-4 E-wall -14 ft	3400	2800	5900
B-5 E-wall -12 ft	1200	5100	1000
B-6 E-wall -10 ft	ND	12	ND
C-7 E-wall -14 ft	1900	2200	3740
D-10 E-wall -14 ft	3800	5000	7200
E-13 E-wall -14 ft	7000	8200	17,100
F-16 S-wall -14 ft	3800	5800	5150
H-22 W-wall -14 ft	3800	4200	6500
I-25 E-wall -14 ft	5000	3700	13,800
J-27 N-wall -12 ft	4900	4200	12,000
K-28 N-wall -12 ft	2000	5200	5200

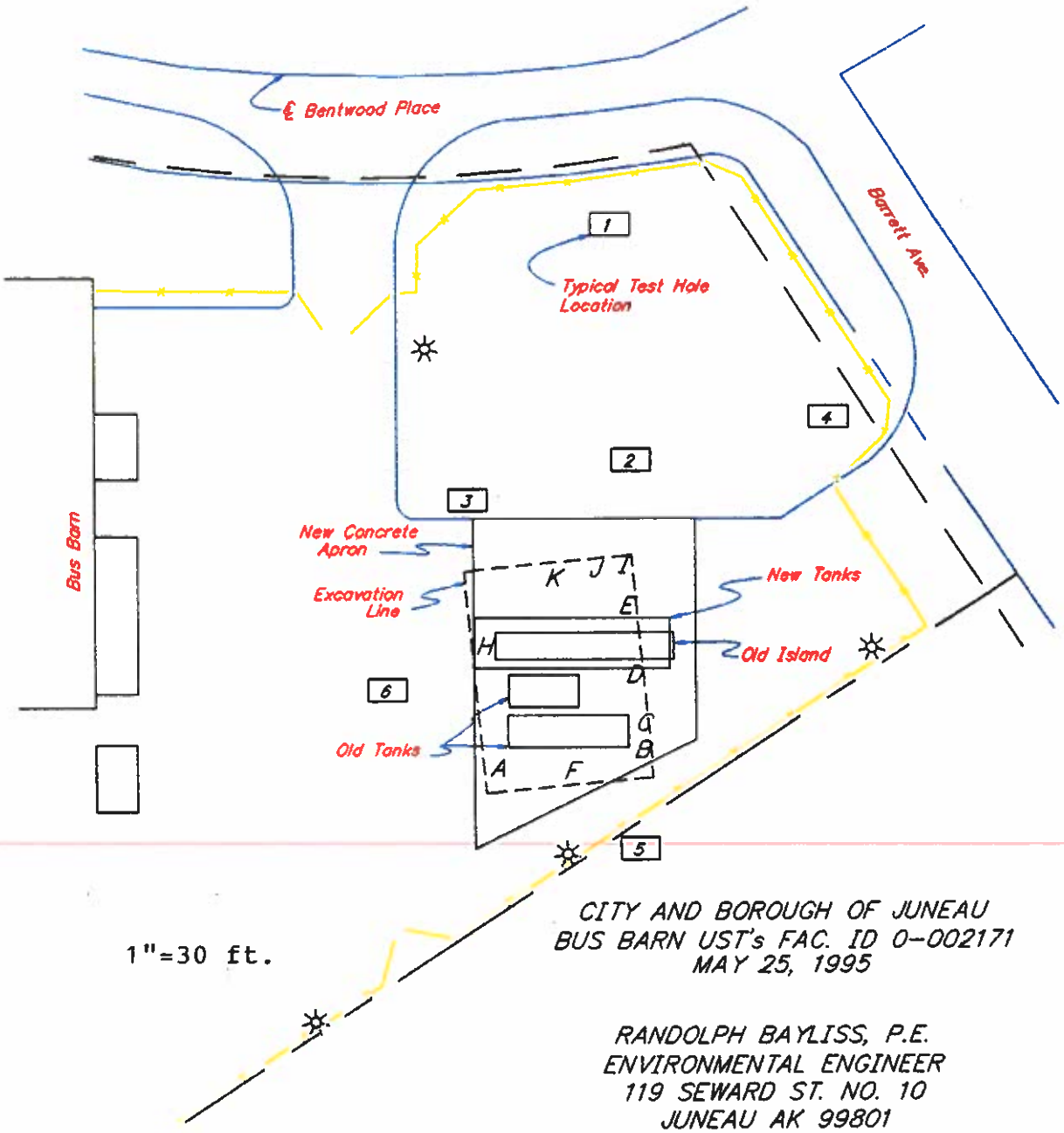
Site Assessment for UST
City and Borough of Juneau - Bus Barn
June 15, 1995

SECTION TWO

Field Screens

Location	time	depth	sheen
N-wall at pump island	0735 4/19/95	-9 ft*	95%
E-wall at pump island	0800	-8 ft*	95%
Test pit #1	1055	-15 ft*	0%
Test pit #2	1140	-15 ft*	<2%
Test pit #3	1445	-15 ft*	30%
Test pit #4	1515	-14 ft*	60%
Testpit # 5	1621	-13 ft*	90%
Test pit #6	0835 4/20/95	-15.5 ft	0%

* estimated



1"=30 ft.

CITY AND BOROUGH OF JUNEAU
BUS BARN UST's FAC. ID 0-002171
MAY 25, 1995

RANDOLPH BAYLISS, P.E.
ENVIRONMENTAL ENGINEER
119 SEWARD ST. NO. 10
JUNEAU AK 99801
(907) 586-6813