



UNITED STATES MARINE CORPS  
MARINE CORPS BASE  
PSC Box 20004  
Camp Lejeune, North Carolina 28542-0004

IN REPLY REFER TO:

6286

BEMD

21 MAY 2001

Mr. Bruce Reed  
North Carolina Department of Environment  
and Natural Resources  
Wilmington Regional Office  
127 Cardinal Drive Extension  
Wilmington, North Carolina 28405

Dear Mr. Reed:

The enclosure concerns the permanent closure by removal of one regulated petroleum underground storage tank (UST) at Marine Corps Air Station, New River. The applicable tank information is provided below:

<u>Base ID</u>	<u>Facility ID</u>	<u>Operating Permit Certificate #</u>
AS142	S-002740	2001000340

At your request, additional sampling of the product lines at the above UST removal site were taken on April 16, 2001. The enclosure includes the analytical results, chain of custody and an updated diagram of the UST site.

Please refer any questions or comments to Ms. Glenee' Smith, Environmental Compliance Branch, Environmental Management Division, Installations and Environment Department, at telephone (910) 451-5837.

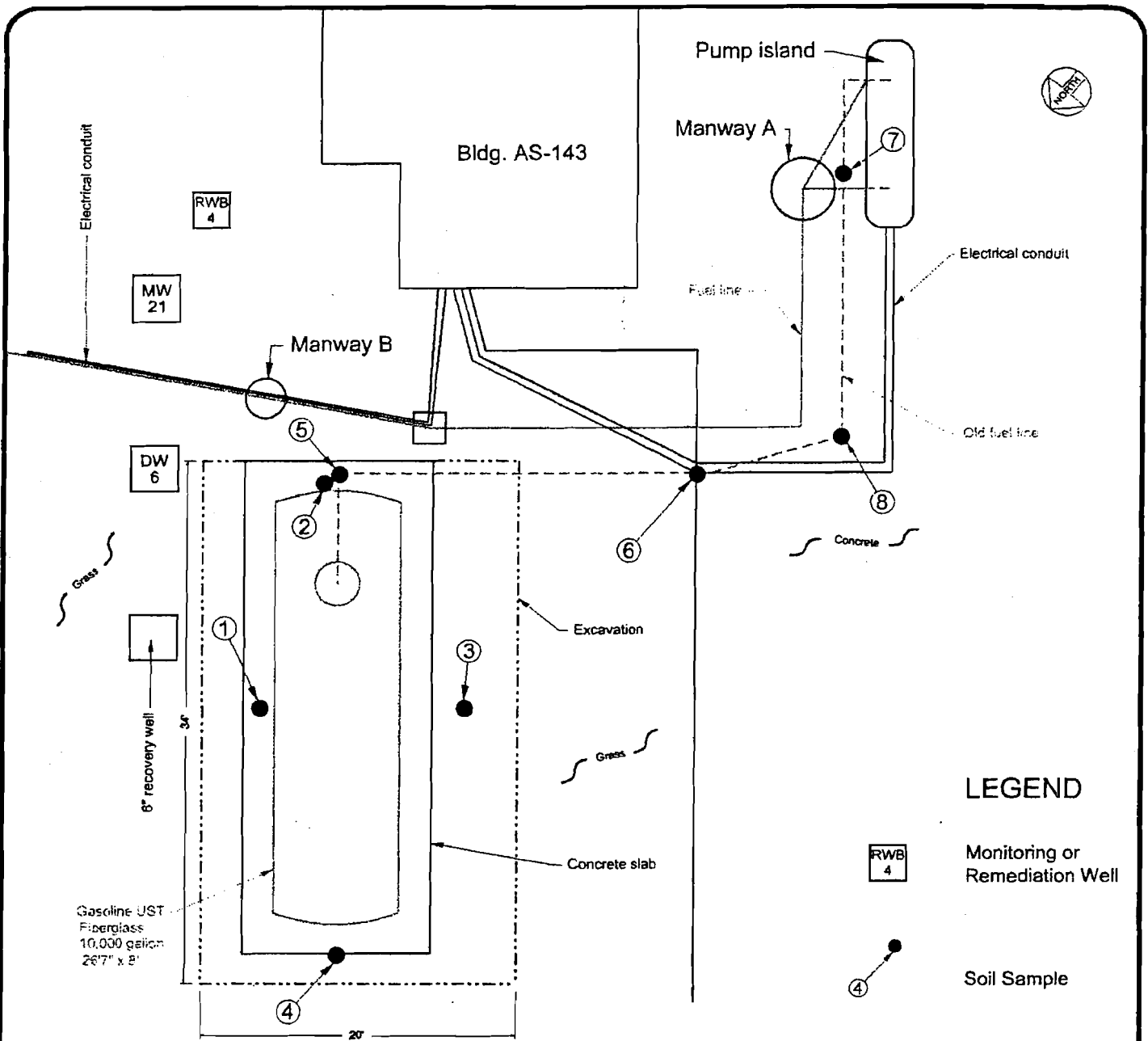
Sincerely,

SCOTT A. BREWER, PE  
Director, Environmental Management Division  
By direction of  
the Commanding General

Enclosure: Analytical results, chain of custody, and an updated diagram for UST closure report AS142.

6286  
BEMD

Copy to:  
North Carolina Department of Environment  
and Natural Resources  
Underground Storage Tank Section  
Division of Waste Management  
Attn: Ms. Annette Parker  
1637 Mail Service Center  
Raleigh, North Carolina 27699-1637

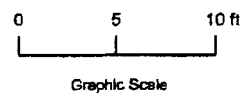


**LEGEND**

- RWB 4 Monitoring or Remediation Well
- Soil Sample

Gasoline UST  
Fiberglass  
10,000 gallon  
26'7" x 8'

- Sample #1: 10' bls, TPH-DRO = BDL; TPH-GRO = BDL
- Sample #2: 10' bls, TPH-DRO = BDL; TPH-GRO = 6.5 ppm
- Sample #3: 10' bls, TPH-DRO = BDL; TPH-GRO = 160 ppm
- Sample #4: 10' bls, TPH-DRO = BDL; TPH-GRO = 39 ppm
- Sample #5: 3' bls, TPH-DRO = 100 ppm; TPH-GRO = 430 ppm
- Sample #6: 2.5' bls, TPH-DRO = BDL; TPH-GRO = BDL
- Sample #7: 2' bls, TPH-DRO = BDL; TPH-GRO = BDL
- Sample #8: 2' bls, TPH-DRO = BDL; TPH-GRO = BDL



Date	Revision	Initials



**J.A. JONES**  
ENVIRONMENTAL  
SERVICES

CONTRACT #:	N62470-83-D-3033
PROJECT #:	TO 53
DATE:	1/19/2001
DRAWN BY:	J. X. T.
SCALE:	1" = 10'

**UST REMOVAL**  
MARINE CORPS AIR STATION  
NEW RIVER, NORTH CAROLINA

UST AS-142      SITE DRAWING

# Lab Report



Full Service Analytical & Environmental Solutions

4/23/01

Page 1 of 2

JA Jones Management Services  
Mr. James Tan  
6135 Park South Dr, Ste 250  
Charlotte, NC 28210

Customer Project ID: 05-53  
Customer Sample ID: AS142-7  
Prism Sample ID: AC04752  
Login Group: AO425G2  
Sample Collection Date/Time: 4/16/01 09:45  
Lab Submittal Date/Time: 4/18/01 10:50

The following analytical results have been obtained for the indicated sample which was submitted to this laboratory

TEST PARAMETER	TEST RESULT	UNITS	REPORTING LIMIT	METHOD REFERENCE	DATE/TIME STARTED	ANALYST
TPH - DIESEL RANGE	Less than	mg/kg	10	8015MOD/3560	4/20/01 01:13	GRR
TPH-GASOLINE RANGE	Less than	mg/kg	1.0	8015MOD/5030	4/19/01 22:35	KC
CALCULATIONS BASED ON DRY WT.	94	% DRY WT.	0.01	SM 2540 G	4/19/01 16:15	JLW
PREP. METHOD 3550	Completed			SW846-3550	4/19/01 13:15	JMV

Sample Comments:

Angela D. Overcash, V.P. Laboratory Services

# Lab Report



**PRISM**  
LABORATORIES, INC.

Full Service Analytical & Environmental Solutions

4/23/01

Page 2 of 2

JA Jones Management Services  
Mr. James Tan  
6135 Park South Dr, Ste 250  
Charlotte, NC 28210

Customer Project ID: 05-53  
Customer Sample ID: AS142-8  
Prism Sample ID: AC04753  
Login Group: AO425G2  
Sample Collection Date/Time: 4/16/01 10:34  
Lab Submittal Date/Time: 4/18/01 10:50

The following analytical results have been obtained for the indicated sample which was submitted to this laboratory

TEST PARAMETER	TEST RESULT	UNITS	REPORTING LIMIT	METHOD REFERENCE	DATE/TIME STARTED	ANALYST
TPH - DIESEL RANGE	Less than	mg/kg	10	8015MOD/3550	4/20/01 11:27	GRR
TPH-GASOLINE RANGE	Less than	mg/kg	1.0	8015MOD/5030	4/19/01 23:11	KC
CALCULATIONS BASED ON DRY WT.	86	% DRY WT.	0.01	SM 2540 G	4/19/01 16:15	JLW
PREP. METHOD 3550	Completed			SWB46-3550	4/19/01 13:15	JMV

Sample Comments:

Angela D. Overcash, V.P. Laboratory Services



# CHAIN OF CUSTODY RECORD

PAGE 1 OF 1 QUOTE

449 Springbrook Road ▲ Charlotte, NC 28217  
 P.O. Box 240543 ▲ Charlotte, NC 28224-0543  
 Phone: 704/529-6364 ▲ Fax: 704/525-0409

REPORT TO: Name James Tan  
 Address Same  
 BILL TO: Name J. A. Jones  
 Address Same

Requested Due Date  1 Day  2 Days  3 Days  4 Days  5 Days  
 6-9 Days  Standard 10 days

Samples received after 15:00 will be processed the next business day.  
 Turnaround time is based on business days, excluding weekends and holidays.

(SEE REVERSE SIDE FOR RUSH TURNAROUND FEES)

LAB USE ONLY		
	YES	NA
Samples INTACT upon arrival?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Received ON WET ICE? Temp <u>10</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PROPER PRESERVATIVES indicated?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Received WITHIN HOLDING TIMES?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
CUSTODY SEALS INTACT?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
VOLATILES rec'd W/OUT HEADSPACE?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PROPER CONTAINERS used?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

State Certification  
 Requested FL NC  SC Other NA  
 Water Chlorinated Yes No NA  
 Sample Iced Upon Collection Yes No  
 CMUD NPDES OTHER

**PRESS DOWN FIRMLY - 3 COPIES**

Client J. A. Jones' Environ  
 Physical Address 6135 Park South Dr. ste 250  
Charlotte, NC 28210  
 Phone 910-253-7746 Fax 910-577-3611  
 P.O.#/Billing Reference  
 Project Name 05-53

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER			PRESERVATIVES	ANALYSES REQUESTED	REMARKS	SUB LAB CERT. ID NO.	PRISM LAB ID NO.
				TYPE SEE BELOW	NO.	SIZE					
AS142-7	4/16/01	0945	S		1			350			04752
AS142-8	"	1034	S		1			5050			04753

Sampler's Signature [Signature] Sampled By (Print Name) James Tan Affiliation \_\_\_\_\_

Requested By: (Signature) <u>[Signature]</u>	Received By: (Signature) _____	Date _____	Military Hours _____	Additional Comments:
Requested By: (Signature) _____	Received By: (Signature) _____	Date _____		
Requested By: (Signature) _____	Received For Prism Laboratory By: <u>[Signature]</u>	Date <u>4/18/01</u>	Military Hours <u>1050</u>	
Method of Shipment: <input checked="" type="checkbox"/> Fed Ex <input type="checkbox"/> UPS <input type="checkbox"/> Hand-delivered <input type="checkbox"/> Other:		Log-In Group No. <u>A0425G2</u>		

PRISM USE ONLY
Site Arrival Time:
Site Departure Time:
Field Tech Fee:
Message

NPDES:  NC  SC  OTHER  
 UST:  NC  SC  OTHER  
 GROUNDWATER:  NC  SC  OTHER  
 DRINKING WATER:  NC  SC  OTHER  
 SOLID WASTE:  NC  SC  OTHER  
 RCRA:  NC  SC  OTHER  
 CERCLA:  NC  SC  OTHER  
 LANDFILL:  NC  SC  OTHER  
 OTHER:  NC  SC  OTHER

\*CONTAINER TYPE CODES: A = Amber C = Clear G = Glass P = Plastic TL = Teflon-Lined Cap VOA = Volatile Organics Analysis (Zero Head Space)

**SEE REVERSE FOR TERMS & CONDITIONS**

ORIGINAL

APR-23-01 12:16P

P.04