

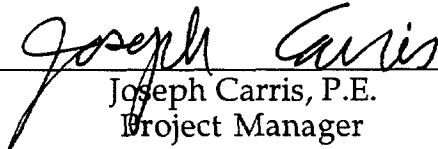
MONTHLY TECHNICAL PROGRESS REPORT

CONTRACT No. N47408-92-D3042
DELIVERY ORDER No. 0032

DRUM REMOVAL AT SITE #6
MARINE CORPS BASE CAMP LEJEUNE
JACKSONVILLE, NORTH CAROLINA

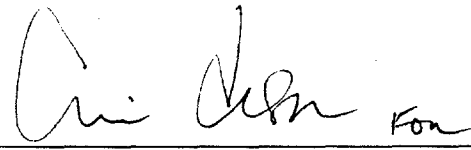
Prepared by:

OHM Remediation Services Corp.
5335 Triangle Pkwy., Suite 450
Norcross, Georgia 30092



Joseph Carris, P.E.
Project Manager

Approved By:



Barry Van Wagner, P.E.
Program Manager

July 11, 1994

OHM Project No. 15226

TABLE OF CONTENTS

1.0	INTRODUCTION	1
2.0	WORK ACCOMPLISHED	1
3.0	WORK PLANNED	1
4.0	PROBLEMS AND SOLUTIONS	2
5.0	SUBMITTAL STATUS LOG	3
6.0	COST SUMMARY	3
7.0	WASTE MATERIALS TRACKING	4
8.0	GOVERNMENT MATERIALS TRACKING	5
9.0	MODIFICATION LOG	Attached
10.0	COST	Attached
11.0	SCHEDULE	Attached

ATTACHMENT: DAILY STATUS - WASTE MOVEMENT

1.0 INTRODUCTION

This Monthly Technical Progress Report has been prepared to summarize activities performed from June 1, 1994 to June 30, 1994 by OHM Remediation Services Corp. (OHM) on Delivery Order No. 0032 (D.O. 0032) of NFESC Contract N47408-92-D-3042. Subsequent reports will comment on events occurring only within the previous calendar month. This delivery order was signed on September 30, 1993 and includes the following tasks at Marine Corps Base Camp Lejeune (MCB Camp Lejeune), located in Jacksonville, North Carolina:

- Prepare Pre-Construction Submittals
- Trench Excavation, Drum Removal and Staging
- Collection and Staging of Surface Drums and Tanks
- Rinsing Tanks and Drums, Sampling of Excavated Drums
- Waste Profiling
- Transportation and Disposal of Materials

Site 6 has a long history of various uses including the disposal and storage of waste and supplies. Lots 201 and 203 comprise the majority of Site 6 and have been used as disposal sites since the 1940s. Approximately 200 drums and containers are present at Site 6. The majority of the drums, if labeled, were identified as containing lubricants, petroleum products, or corrosives. Empty storage tanks are also located on the premises. Burial of waste (drums, communication wire, wood, etc.) has been documented on the project site.

2.0 WORK ACCOMPLISHED

In summary the tasks accomplished for the month of June include:

- Performance of additional analysis on drums (pesticides)
- Identification of waste streams
- Inspection of site for water accumulation

To identify waste streams for the drums, laboratory analysis for pesticides were performed on composite samples from the drums.

3.0 WORK PLANNED

Plans for the month of July include submittal and review of cost competitive bids for transportation and disposal, and submittal of "consent to contract" forms to NFESC. Soils contaminated with TPH will be transported and disposed off site. The debris backfilled in the trenches will be removed and transported to the DRMO or the Base landfill. The excavations subsequently will be backfilled and the sites restored.

4.0 PROBLEMS AND SOLUTIONS

This section presents specific problems encountered on this project and the solutions and/or response to these problems.

Problem: The debris that was returned to the excavation for burial will have to be removed and placed in the Base landfill or turned over to DRMO. Both facilities will inspect the material prior to the disposal determination.

Solution: This will require additional excavation time and subcontracting for the transportation of the debris. This work will be accomplished in July.

Problem: QA/QC of chemical analysis indicated that the characterization analysis of the waste streams for the excavated drums did not include pesticides.

Solution: The laboratory was requested to perform the analysis from the residuals of past extractions.

5.0 SUBMITTAL STATUS LOG

Submittal Description	Target Delivery Date	Revised Delivery Date	Actual Delivery Date	Date DD250 Submitted
Draft H&S Plan	11/29/93		11/29/93	N/A
Final H&S Plan	01/17/94		01/18/94	02/01/94
Draft CQC Addenda	11/29/93		11/29/93	N/A
Final CQC Addenda	01/17/94		01/18/94	02/01/94
Draft Site Work Plan	11/29/93		11/29/93	N/A
Final Site Work Plan	01/17/94		01/18/94	02/01/94
Draft Sampling Plan	11/29/93		11/29/93	N/A
Final Sampling Plan	01/17/94		01/18/94	02/01/94
Testing Lab Quals.	11/29/93		11/29/93	02/10/94
Project Schedule	11/22/93		11/22/93	02/01/94
Permits	N/A			02/01/94
Monthly Status Report	Monthly			
CQC Meeting Minutes	Weekly			
Daily Report	Daily			
As Built Drawings	N/A			N/A
Sampling Results				
Cert. Disposal Facility				
Cert. Vehicle Decon at Site				
Waste Shipment Doc.	3/31/94		3/31/94	
Cert. Vehicle Decon at Disposal Facility				
Closeout Report				
Cert. Clean Material	N/A		N/A	

6.0 COST SUMMARY

The total cost (including modifications and all fees) for this delivery order is not to exceed \$821,407.81. As of June 30, 1994, total cost amounted to approximately \$524,203.38 for D.O. 0032.

7.0 WASTE MATERIALS TRACKING

WASTE MATERIALS TRACKING REPORT CONTRACT NO. N47408-92-D3042 DELIVERY ORDER NO. 0032 MCB CAMP LEJEUNE

MANIFEST # (if required)	DESCRIPTION	QUANTITY	DESTINATION	PURPOSE	HAZ. CLASS
N/A	Rinse & decon water	12,000 gals.	Base waste water treatment plant	Disposal	NON 7777
N/A	Triple rinsed drums & containers		DRMO	Recycle/Disposal	NON 7777
N/A	Above ground storage tanks (ASTs)	5 250 gal. cap.	DRMO	Recycle/Disposal	NON 7777
24056	Kerosine, motor oil, diesel and water	740 gals.	Noble Oil Services	Recycle/Disposal	NA 1993 Flammable Liq.
Load 1-18	Petroleum contaminated soil	332.1 tons	American Soils Corp.	Recycle/Disposal	NON 7777

8.0 GOVERNMENT MATERIALS TRACKING

Liner 40 mil	23,300 sq. ft.	in use
Cover 20 mil	16,900 sq. ft.	in use
Overpack 53 gal	70	in use
drum 55 gal	25	in use
Poly overpack	15	in use
Safety Fence	1,200 ft.	in use

9.0 MODIFICATION LOG

No modification request at this time.

10.0 COST

Note attached

11.0 SCHEDULE

Note attached

10.0

PTS/Cost Tracking

7/1/94

NFESC
Contract No. N47408-92-D-3042
Removal of Drums at Site 6
Camp Lejeune, North Carolina

				<u>Budget</u>	<u>Actual</u>
Direct Costs					
			Base		
Direct Labor (includes 27.1% fulltime & 12.6% temporary labor fringe)				\$130,052.73	\$112,722.04
Per Diems				\$46,716.00	\$47,088.24
Direct Equipment				\$33,082.00	\$27,721.00
Inventory Standard				\$25,481.15	\$8,497.10
Field Purchase				\$69,619.23	\$79,526.19
Subcontract				\$300,134.01	\$32,495.41
Affiliates				\$0.00	\$94,426.00
Project Supplies @ 4.5% of Base Wages				<u>\$4,604.54</u>	<u>\$4,070.02</u>
				\$609,689.66	\$406,546.00
<hr/>					
Operations Support					
			Base		
Direct Labor	53.3%	\$112,722.04		\$69,318.11	\$60,080.85
Direct Equipment	53.3%	\$27,721.00		<u>\$17,632.71</u>	<u>\$14,775.29</u>
				\$86,950.81	\$74,856.14
				\$696,640.47	\$481,402.14
<hr/>					
G & A					
			Base		
	11.0%	\$481,402.14		<u>\$76,630.45</u>	<u>\$52,954.24</u>
				\$773,270.92	\$534,356.38
<hr/>					
Facilities Costs Of Money					
FCCOM Labor	0.972%			\$1,264.11	\$1,095.66
FCCOM Per Diems	0.155%			\$72.41	\$72.99
FCCOM Equip	16.728%			\$5,533.96	\$4,637.17
FCCOM Inventory	0.155%			\$39.50	\$13.17
FCCOM Subs	0.155%			\$465.21	\$50.37
FCCOM FP	0.155%			\$107.91	\$123.27
FCCOM Proj Supplies	0.155%			<u>\$7.14</u>	<u>\$6.31</u>
				\$7,490.23	\$5,998.93
				\$780,761.15	\$540,355.30
<hr/>					
Fee					
			Base		
Fee on Direct Labor, Equip., Ops. Suppt., and G & A	7.5%	\$238,982.09		\$20,819.62	\$17,923.66
Fee on ODC, Subcontract and G & A	4.0%	\$295,374.29		<u>\$19,827.04</u>	<u>\$11,814.97</u>
				\$40,646.66	\$29,738.63
Total Delivery Order				\$821,407.81	\$570,093.93

Summary by WBS Activity - Cost

NFESC

Delivery Order: 0032

560 CENTER DRIVE
PORT HUENEME CA 93043-4328

Last Processing Date: 06/24/94 Daily Date Range: - 06/30/94
Highest Processing Date: 06/24/94 WBS Range: 0000000 - 9999999
WBS Level: Activity

Contract No: N4740892D3042

WBS Code	Full-Time Labor	Temporary Labor	Project Supplies	Per Diems	Equipment	Standard	Field	Field Purchases	Affiliates	Subs	Cumulative Total
						Cost Inventory	Purchases				
0000000 C	59.12	0.00	2.09	0.00	36.00	0.00	0.00	12.68	0.00	0.00	109.89
0100100 C	771.53	0.00	27.31	0.00	1,247.00	0.00	0.00	855.53	0.00	4,056.01	6,957.38
0100200 C	2,044.67	323.30	85.31	0.00	174.00	0.00	0.00	2,738.15	0.00	0.00	5,365.43
0100300 C	14,286.54	0.00	505.80	0.00	0.00	0.00	0.00	27.40	0.00	278.42	15,098.16
0100400 C	1,410.48	692.38	77.59	0.00	69.00	0.00	0.00	5,773.85	0.00	0.00	8,023.30
0100500 C	730.72	0.00	25.88	0.00	130.00	0.00	0.00	350.00	0.00	2,413.00	3,649.60
0200600 C	6,766.62	597.96	263.48	0.00	65.00	135.84	0.00	125.05	0.00	1,566.70	9,520.65
0200900 C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	94,426.00	9,421.00	103,847.00
0300200 C	666.50	267.45	34.30	0.00	0.00	0.00	0.00	1,930.24	0.00	0.00	2,898.49
0300400 C	4,731.36	1,739.37	237.14	0.00	2,971.00	0.00	0.00	3,474.09	0.00	0.00	13,152.96
0300500 C	553.46	694.57	47.38	0.00	127.00	0.00	0.00	2,423.72	0.00	950.00	4,796.13
0309000 C	2,835.13	100.91	104.44	0.00	1,085.00	0.00	0.00	12,386.20	0.00	0.00	16,511.68
0309100 C	854.90	499.24	50.24	0.00	428.00	0.00	0.00	167.32	0.00	0.00	1,999.70
0800100 C	7,692.72	6,415.81	529.04	0.00	9,747.00	3,320.16	0.00	10,619.61	0.00	310.80	38,635.14
0800500 C	146.30	79.68	8.36	0.00	0.00	0.00	0.00	2,537.40	0.00	0.00	2,771.74
0900600 C	0.00	530.48	21.22	0.00	323.00	158.50	0.00	1,753.29	0.00	0.00	2,786.49
1000100 C	1,013.26	262.47	46.39	0.00	1,679.00	0.00	0.00	4,724.00	0.00	0.00	7,725.12
1000200 C	1,325.06	1,330.76	100.18	0.00	5,066.00	34.90	0.00	8,930.83	0.00	0.00	16,787.73
1009000 C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	800.00	0.00	0.00	800.00
1900200 C	733.50	0.00	25.97	0.00	0.00	0.00	0.00	2,891.00	0.00	10,653.55	14,304.02
2000100 C	764.94	255.08	37.29	0.00	0.00	0.00	0.00	508.90	0.00	2,065.00	3,631.21
2000300 C	133.76	226.55	13.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	374.11
2100400 C	499.31	0.00	17.68	0.00	178.00	0.00	0.00	1,688.00	0.00	0.00	2,382.99
2100500 C	896.57	138.85	37.31	0.00	0.00	0.00	0.00	3,755.22	0.00	0.00	4,827.95
9900000 C	42,559.98	0.00	1,506.93	47,124.04	4,396.00	4,847.70	24.96	11,028.76	0.00	780.93	112,269.30
Totals:	91,476.43	14,154.86	3,805.13	47,124.04	27,721.00	8,497.10	24.96	79,501.24	94,426.00	32,495.41	399,226.17

Summary by Daily Report Date - Cost

NFESC

Delivery Order: 0032

560 CENTER DRIVE

Last Processing Date: 06/24/94 Daily Date Range: 06/01/94 - 06/30/94

Contract No: N4740892D3042

PORT HUENEME CA 93043-4328

Highest Processing Date: 06/24/94

WBS Range: 0000000 - 9999999

Daily	Labor	Project Supplies	Per Diems	Equipment	Standard		ODC Other	Awaits To Finals	Total Direct Cost
					Cost Inventory				
06/01/94	59.12	2.09	0.00	0.00	0.00	0.00	0.00	0.00	61.21
06/02/94	103.48	3.66	0.00	0.00	0.00	0.00	0.00	0.00	107.14
06/09/94	37.58	1.33	0.00	0.00	0.00	0.00	0.00	0.00	38.91
06/10/94	37.58	1.33	0.00	0.00	0.00	0.00	(132.22)	0.00	(93.31)
06/13/94	23.74	0.84	0.00	0.00	0.00	0.00	0.00	0.00	24.58
06/14/94	23.74	0.84	0.00	0.00	0.00	0.00	0.00	0.00	24.58
06/15/94	273.26	9.68	0.00	0.00	0.00	0.00	0.00	0.00	282.94
06/16/94	158.04	5.60	0.00	0.00	0.00	0.00	0.00	0.00	163.64
06/17/94	188.12	6.66	0.00	0.00	0.00	0.00	0.00	0.00	194.78
06/20/94	370.56	13.12	0.00	0.00	0.00	0.00	0.00	0.00	383.68
06/21/94	335.60	11.88	0.00	0.00	0.00	0.00	0.00	0.00	347.48
06/22/94	335.60	11.88	0.00	0.00	0.00	0.00	0.00	0.00	347.48
06/23/94	12.33	0.44	0.00	0.00	0.00	0.00	0.00	0.00	12.77
06/24/94	29.56	1.05	0.00	0.00	0.00	0.00	0.00	0.00	30.61
=====									
Totals:	1,988.31	70.40	0.00	0.00	0.00	0.00	0.00	(132.22)	1,926.49

* ODC Other includes Field Purchase Inventory, Field Purchases, Affiliates and Direct Subcontractors.

NFESC
560 CENTER DRIVE
PORT HUENEME CA 93043-4328

Level: Budget/Activity

Delivery Order: 0032
Contract No: N4740892D3042
Region: Southern

Charge Full			----- Budget Hours -----				----- Budget Cost -----				Percent
Code	Temp	Description	Original	Revised	Actual	Variance	Original	Revised	Actual	Variance	Expended
Region: 32 - Southern											
899	Full	GOV'T PROGRAM MANAGER	0	0	46.00	(46.00)	0	0	1,967.88	(1,967.88)	0.00 %
920	Full	ESTIMATOR	0	0	16.00	(16.00)	0	0	309.44	(309.44)	0.00 %
922	Full	TECHNICAL EDITOR	0	0	37.00	(37.00)	0	0	605.69	(605.69)	0.00 %
936	Full	COST SCHEDULING COORD	92	92	93.00	(1.00)	1,929	1,929	1,950.21	(21.21)	101.10 %
970	Full	WORD PROCESSOR	69	69	50.50	18.50	855	855	668.87	186.13	78.23 %
974	Full	DRAFTSPERSON	40	40	29.00	11.00	720	720	530.70	189.30	73.71 %
982	Full	PROJECT CHEMIST I	334	344	59.00	285.00	6,700	6,700	1,183.54	5,516.46	17.66 %
983	Full	PROJECT SCIENTIST	16	16	0.00	16.00	379	379	0.00	379.00	0.00 %
984	Full	PROJECT ENGINEER I	66	66	0.00	66.00	1,496	1,496	0.00	1,496.00	0.00 %
985	Full	H & S - SPECIALIST	638	638	548.50	89.50	12,473	12,473	10,937.09	1,535.91	87.69 %
986	Full	PROJECT CHEMIST II	0	0	458.00	(458.00)	0	0	10,607.28	(10,607.28)	0.00 %
989	Full	SR PROJECT CHEMIST	44	44	0.00	44.00	1,452	1,452	0.00	1,452.00	0.00 %
991	Full	SR PROJECT ENGINEER	56	56	14.00	42.00	1,965	1,965	521.50	1,443.50	26.54 %
992	Full	H & S-SENIOR SPECIAL	0	0	8.00	(8.00)	0	0	169.52	(169.52)	0.00 %
994	Full	H & S-CERT IND HYG	8	8	3.00	5.00	350	350	129.27	220.73	36.93 %
1001	Full	SITE SUPERVISOR I	682	682	0.00	682.00	13,913	13,913	0.00	13,913.00	0.00 %
1009	Full	SITE SUPERINTENDENT	0	0	572.50	(572.50)	0	0	13,940.42	(13,940.42)	0.00 %
1036	Full	FOREMAN - GENERAL	0	0	50.00	(50.00)	0	0	820.00	(820.00)	0.00 %
1039	Full	FOREMAN	0	0	210.00	(210.00)	0	0	3,531.12	(3,531.12)	0.00 %
1039	Temp	FOREMAN	0	0	311.00	(311.00)	0	0	4,327.75	(4,327.75)	0.00 %
1041	Full	EQUIPMENT OPERATOR	1,120	1,120	82.50	1,037.50	16,910	16,910	1,384.96	15,525.04	8.19 %
1042	Full	PROJECT CONTROL TECH I	610	610	4.00	606.00	9,220	9,220	47.48	9,172.52	0.51 %
1045	Full	RECOVERY TECHNICIAN	2,700	2,700	0.00	2,700.00	31,815	31,815	0.00	31,815.00	0.00 %
1045	Temp	RECOVERY TECHNICIAN	0	0	100.00	(100.00)	0	0	1,051.14	(1,051.14)	0.00 %
1061	Full	EQUIP OPERATOR- SR	0	0	44.50	(44.50)	0	0	861.72	(861.72)	0.00 %
1070	Full	TRUCK DRIVER	200	200	14.50	185.50	3,058	3,058	273.00	2,785.00	8.93 %
1090	Full	T & D COORDINATOR	110	110	53.00	57.00	2,580	2,580	995.87	1,584.13	38.60 %
1093	Full	PROJECT MANAGER II	44	44	461.50	(417.50)	1,370	1,370	14,269.58	(12,899.58)	***. ** %
1095	Full	T & D COORD - ASSIST	64	64	0.00	64.00	1,283	1,283	0.00	1,283.00	0.00 %
1097	Full	PROJECT CONTROL TECH II	0	0	603.50	(603.50)	0	0	9,907.63	(9,907.63)	0.00 %

Labor Charge Code - Cost Variance

NFESC

Delivery Order: 0032

Charge Full		----- Budget Hours -----				----- Budget Cost -----				Percent	
Code	Temp	Description	Original	Revised	Actual	Variance	Original	Revised	Actual	Variance	Expended
1102	Full	TECHNICAL MANAGER	0	0	43.00	(43.00)	0	0	1,666.25	(1,666.25)	0.00 %
6100	Full	BREATHING-AIR TIME	1,440	1,440	232.50	1,207.50	4,579	4,579	739.36	3,839.64	16.15 %
6100	Temp	BREATHING-AIR TIME	0	0	255.75	(255.75)	0	0	718.82	(718.82)	0.00 %
9981	Temp	LABORER TEMP	0	0	1,449.00	(1,449.00)	0	0	8,057.15	(8,057.15)	0.00 %
9983	Full	OPERATOR LOADER	0	0	58.50	(58.50)	0	0	458.67	(458.67)	0.00 %
9984	Full	OPERATOR TRACTOR	0	0	42.00	(42.00)	0	0	300.54	(300.54)	0.00 %
9985	Full	OPERATOR TRENCHING	0	0	1,337.00	(1,337.00)	0	0	12,698.84	(12,698.84)	0.00 %
9995	Full	CONSTRUCTION MANAGER	394	394	0.00	394.00	12,269	12,269	0.00	12,269.00	0.00 %
9999	Full	ORDNANCE SUPERVISOR	140	140	0.00	140.00	2,856	2,856	0.00	2,856.00	0.00 %
Grand Total:			8,867	8,877	7,286.75	1,590.25	128,172	128,172	105,631.29	22,540.71	82.41 %

Equipment Charge Code - Cost Variance

NFESC

Delivery Order: 0032

560 CENTER DRIVE

Level: Budget/Activity

Contract No: N4740892D3042

PORT HUENEME CA 93043-4328

Charge Code	Description	----- Budget Days -----				----- Budget Cost -----				Percent Expended
		Original	Revised	Actual	Variance	Original	Revised	Actual	Variance	
8020	OVER-THE-ROAD DISL TRCTR	24	24	1.00	23.00	2,304	2,304	96.00	2,208.00	4.17 %
8099	TRUCK - TWO TON STAKE (L)	0	0	72.00	(72.00)	0	0	4,092.00	(4,092.00)	0.00 %
8100	TRUCK - TWO TON STAKE	4	4	0.00	4.00	372	372	0.00	372.00	0.00 %
8102	1200 GAL WATER TRUCK	77	77	0.00	77.00	1,848	1,848	0.00	1,848.00	0.00 %
8120	PICK-UP TRUCK	0	0	74.00	(74.00)	0	0	2,146.00	(2,146.00)	0.00 %
8130	PICK-UP TRUCK	65	65	0.00	65.00	1,885	1,885	0.00	1,885.00	0.00 %
8140	VAN	142	142	24.00	118.00	4,118	4,118	696.00	3,422.00	16.90 %
8170	DECON/OFFICE TRAILER 28'	167	167	73.00	94.00	3,006	3,006	1,314.00	1,692.00	43.71 %
8240	LOWBOY TRAILER	20	20	1.00	19.00	1,260	1,260	63.00	1,197.00	5.00 %
8346	UTILITY TRAILER	4	4	0.00	4.00	136	136	0.00	136.00	0.00 %
13090	HOLDING TANK 1K TO 5K GAL	210	210	0.00	210.00	1,260	1,260	0.00	1,260.00	0.00 %
13200	PORTABLE POOL - 12000 GAL	66	66	135.00	(69.00)	132	132	192.00	(60.00)	145.45 %
16540	CYANIDE DETECTOR	14	14	0.00	14.00	56	56	0.00	56.00	0.00 %
16560	SULFIDE DETECTOR	14	14	0.00	14.00	56	56	0.00	56.00	0.00 %
16580	PHOTOIONIZATION DETECTOR	68	68	57.00	11.00	612	612	495.00	117.00	80.88 %
16630	LEL,O2.H2S.SO2 METER	68	68	0.00	68.00	272	272	0.00	272.00	0.00 %
16860	ORGANIC VAPOR ANALYZER	68	68	0.00	68.00	340	340	0.00	340.00	0.00 %
25120	CASE 580 BACKHOE OR EQUAL	78	78	0.00	78.00	3,042	3,042	0.00	3,042.00	0.00 %
25902	963 TRACK LOADER OR EQUAL	19	19	0.00	19.00	2,470	2,470	0.00	2,470.00	0.00 %
25910	CAT 215 TRACKHOE OR EQUAL	68	68	113.00	(45.00)	5,168	5,168	8,056.00	(2,888.00)	155.88 %
25919	936 RUBBER LOADR OR EQUAL	0	0	74.00	(74.00)	0	0	6,734.00	(6,734.00)	0.00 %
28130	GENERATOR - 6.5 KW	0	0	73.00	(73.00)	0	0	365.00	(365.00)	0.00 %
28140	GENERATOR - 5 KW	168	168	0.00	168.00	168	168	0.00	168.00	0.00 %
31050	HIPR COLDWATER LASER-3000	0	0	61.00	(61.00)	0	0	1,098.00	(1,098.00)	0.00 %
31108	PRESSURE WASHER(HOT)-PORT	0	0	74.00	(74.00)	0	0	1,258.00	(1,258.00)	0.00 %
31123	STEAMER - 350000 BTU	178	178	0.00	178.00	1,780	1,780	0.00	1,780.00	0.00 %
31160	AIR COMPRESSOR - 185 CFM	4	4	0.00	4.00	60	60	0.00	60.00	0.00 %
37180	ELEC SUBMERSIBLE PUMP -2"	507	507	132.00	375.00	507	507	132.00	375.00	26.04 %
37219	TRASH PUMP - 2"	0	0	73.00	(73.00)	0	0	73.00	(73.00)	0.00 %
37240	DIAPHRAGM PUMP S.S. - 2"	4	4	0.00	4.00	28	28	0.00	28.00	0.00 %
40100	HYDRAULIC DRUM GRAPPLER	22	22	62.00	(40.00)	308	308	672.00	(364.00)	218.18 %
40110	HYDRAULIC SHEARS -200 TON	4	4	0.00	4.00	224	224	0.00	224.00	0.00 %
43625	RADIO - HAND HELD	0	0	230.00	(230.00)	0	0	230.00	(230.00)	0.00 %
48025	PORTABLE COMPUTERS	167	167	0.00	167.00	1,169	1,169	0.00	1,169.00	0.00 %

NFESC

Delivery Order: 0032

Charge		----- Budget Days -----				----- Budget Cost -----				Percent
Code	Description	Original	Revised	Actual	Variance	Original	Revised	Actual	Variance	Expended
48100	FACSIMILE MACHINES (FAX)	167	167	26.00	141.00	501	501	9.00	492.00	1.80 %
Grand Total:		2,397	2,397	1,355.00	1,042.00	33,082	33,082	27,721.00	5,361.00	83.79 %

NFESC

560 CENTER DRIVE
PORT HUENEME CA 93043-4328

Level: Budget/Activity

Delivery Order: 0032

Contract No: N4740892D3042

Charge Code	Description	UOM	Budget Quantity				Budget Cost				Percent Expended
			Original	Revised	Actual	Variance	Original	Revised	Actual	Variance	
9026	LEVEL A W/ SARAN	DAY	0	0	2.00	(2.00)	0	0	104.52	(104.52)	0.00 %
9030	LEVEL B W/TYVEK	DAY	16	16	0.00	16.00	413	413	0.00	413.00	0.00 %
9035	LEVEL B W/SARAN	DAY	82	82	0.00	82.00	5,494	5,494	0.00	5,494.00	0.00 %
9045	LEVEL C W/TYVEK	DAY	88	88	0.00	88.00	2,723	2,723	0.00	2,723.00	0.00 %
9050	LEVEL C W/SARAN	DAY	28	28	0.00	28.00	1,734	1,734	0.00	1,734.00	0.00 %
9060	LEVEL D PROTECTION	DAY	99	99	0.00	99.00	126	126	0.00	126.00	0.00 %
60112	VISQUEEN 24 X 100 4 MIL	ROLL	0	0	18.00	(18.00)	0	0	457.38	(457.38)	0.00 %
60116	POOL LINERS-12,000 GAL	EACH	4	4	1.00	3.00	634	634	158.50	475.50	25.00 %
60117	DUCT TAPE-CLOTH 24/BOX	ROLL	3	3	36.00	(33.00)	8	8	97.20	(89.20)	***. ** %
60132	TRASH BAGS, ROLLED 12RL/B	ROLL	3	3	0.00	3.00	11	11	0.00	11.00	0.00 %
60144	SORBENT DIAPERS	BUND	0	0	5.00	(5.00)	0	0	165.00	(165.00)	0.00 %
62000	MODIFIED LEVEL D PPE	MNDY	41	41	0.00	41.00	902	902	0.00	902.00	0.00 %
62001	83 GALLON STEEL OVER	EACH	145	145	0.00	145.00	9,215	9,215	0.00	9,215.00	0.00 %
64463	VIALS,40 ML CLEAR EPA APP	EACH	207	207	0.00	207.00	271	271	0.00	271.00	0.00 %
66002	GLOVES-SAMPLE 100/BOX 100	EACH	60	60	1,600.00	(1,540.00)	4	4	112.00	(108.00)	***. ** %
66005	GLOVES-NITRILE 144PR/CS 1	PAIR	0	0	420.00	(420.00)	0	0	411.60	(411.60)	0.00 %
66006	GLOVES-PVC 12/BOX 72/CASE	PAIR	0	0	102.00	(102.00)	0	0	278.46	(278.46)	0.00 %
66008	GLOVES-CLOTH 24DZ/CS	PAIR	0	0	84.00	(84.00)	0	0	34.44	(34.44)	0.00 %
66010	RAIN SUITS, #1400 LARGE	EACH	0	0	8.00	(8.00)	0	0	34.00	(34.00)	0.00 %
66027	BOOTIES, VINYL 200PR/CASE	PAIR	0	0	350.00	(350.00)	0	0	472.50	(472.50)	0.00 %
66030	TYVEK HOODS, DISPOSABLE	EACH	0	0	200.00	(200.00)	0	0	90.00	(90.00)	0.00 %
66048	SARAN SUITS XXX-LG 25/BOX	EACH	0	0	125.00	(125.00)	0	0	1,287.50	(1,287.50)	0.00 %
66049	SARAN SUITS XX-LG 25/BOX	EACH	0	0	175.00	(175.00)	0	0	1,732.50	(1,732.50)	0.00 %
66055	TYVEK SUITS XXX-LG 25/BOX	EACH	0	0	200.00	(200.00)	0	0	510.00	(510.00)	0.00 %
67051	RESPIRATOR CARTRDGE,MSA G	PAIR	0	0	284.00	(284.00)	0	0	2,371.40	(2,371.40)	0.00 %
68067	MEANSTREAK 12/BX 144/CS	EACH	0	0	30.00	(30.00)	0	0	46.80	(46.80)	0.00 %
68069	SAMPLE LABELS 500/RL	ROLL	2	2	0.00	2.00	20	20	0.00	20.00	0.00 %
68072	SAMPLE DIP TUBES, 100/BOX	BOX	5	5	0.00	5.00	630	630	0.00	630.00	0.00 %
68090	SAMPLE JARS 8 OZ EPA CLEA	EACH	0	0	48.00	(48.00)	0	0	98.40	(98.40)	0.00 %
68097	SAMPLE JARS 32 OZ. AMBER	EACH	207	207	0.00	207.00	681	681	0.00	681.00	0.00 %
68098	SAMPLE JARS 8 OZ. AMBER	EACH	46	46	0.00	46.00	103	103	0.00	103.00	0.00 %
69097	DRUM OVPK POLY 95 GAL	EACH	15	15	0.00	15.00	1,725	1,725	0.00	1,725.00	0.00 %
69099	DRUM 55 GAL POLY OPEN TOP	EACH	25	25	0.00	25.00	788	788	0.00	788.00	0.00 %
69111	DRUM 17H OPEN TOP W/BUNG	EACH	0	0	2.00	(2.00)	0	0	34.90	(34.90)	0.00 %

Inventory Charge Code - Cost Variance

NFESC

Delivery Order: 0032

Charge Code	Description	Cost UOM	Budget Quantity				Budget Cost				Percent Expended
			Original	Revised	Actual	Variance	Original	Revised	Actual	Variance	
					Grand Total:		25,482	25,482	8,497.10	16,984.90	33.35 %

11.0

Primavera/Schedule

REPORT DATE 15JUL94 RUN NO. 111
08:40

START DATE 04OCT93 FIN DATE 12OCT94

Schedule Variance Report
Camp Lejeune Drum Removal

DATA DATE 01JUL94 PAGE NO. 1

Activity ID	Description	Base Dur	Curr Dur	Baseline Start	Baseline Finish	Current Start	Current Finish	Start Var	Finish Var	Percent Complete
D201.00	Disposal Mob	1	1	10JUN94	10JUN94	06OCT94	06OCT94	-84	-84	3
D201.01	Mob Equipment	1	1	04JAN94	04JAN94	04JAN94A	04JAN94A	0	0	100
D201.02	Mob Personnel	1	1	04JAN94	04JAN94	04JAN94A	04JAN94A	0	0	100
D201.03	Preconstruction Submittals	20	20	04OCT93	29OCT93	04OCT93A	30DEC93A	0	-40	100
D201.04	Setup Temp Facilities	2	2	05JAN94	06JAN94	04JAN94A	05JAN94A	1	1	100
D201.05	Construct Temp Utilities	1	1	05JAN94	05JAN94	04JAN94A	04JAN94A	1	1	100
D202.06	Sampling Soil/Drums	15	15	02FEB94	22FEB94	04FEB94A	03MAR94A	-2	-7	100
D202.09	Lab Chemical Analysis	21	21	07FEB94	07MAR94	07FEB94A	30JUN94	0	-83	99
D203.02	Clear & Grub	1	1	11JAN94	11JAN94	10JAN94A	10JAN94A	1	1	100
D203.04	Access Roads	3	3	12JAN94	14JAN94	11JAN94A	13JAN94A	1	1	100
D203.05	Silt & Safety Fence	2	2	07JAN94	10JAN94	06JAN94A	07JAN94A	1	1	100
D203.90	Soil Containment Area	3	3	17JAN94	19JAN94	14JAN94A	18JAN94A	1	1	100
D203.91	Debris Containment Area	3	3	20JAN94	24JAN94	19JAN94A	21JAN94A	1	1	100
D208.01	Trench/Drum Excavation	12	12	01FEB94	16FEB94	31JAN94A	01JUL94	1	-97	95
D208.05	Cover Soil/Debris Areas	2	2	08MAR94	09MAR94	04JUL94	05JUL94	-84	-84	0
D209.06	Liquids Pumping/Collection	4	4	30MAR94	04APR94	18FEB94A	26JUL94	28	-81	80
D210.01	Drum Operations Area	5	5	25JAN94	31JAN94	24JAN94A	28JAN94A	1	1	100
D210.02	Drum/Tank Collect & Cleaning	10	10	17FEB94	02MAR94	16FEB94A	25FEB94A	1	3	100
D210.90	Cover Drum Storage Area	1	1	03MAR94	03MAR94	16MAR94A	18MAR94A	-9	-11	100
D215.03	Pozzolan Process	2	2	03MAR94	04MAR94	02MAR94A	04MAR94A	1	0	100
D219.02	Transport to Disposal	6	6	13JUN94	20JUN94	17FEB94A	10OCT94	82	-80	60
D219.03	Disposal Fees & Taxes	1	1	21JUN94	21JUN94	11OCT94	11OCT94	-80	-80	0
D220.01	Trench Backfill	2	2	08MAR94	09MAR94	14MAR94A	01JUL94	-4	-82	90
D220.06	Site Restoration	3	3	21JUN94	23JUN94	07MAR94A	12OCT94	76	-79	50
D221.00	Remediation Demob	1	1	10MAR94	10MAR94	06JUL94	06JUL94	-84	-84	0
D221.01	Remove Temp Facilities	1	1	24JUN94	24JUN94	16MAR94A	18MAR94A	72	70	100
D221.02	Remove Temp Utilities	1	1	24JUN94	24JUN94	16MAR94A	18MAR94A	72	70	100
D221.04	Demob Equipment	1	1	27JUN94	27JUN94	07MAR94A	12OCT94	80	-77	70
D221.05	Demob Personnel	1	1	27JUN94	27JUN94	16FEB94A	12OCT94	93	-77	70
D221.06	Post Construction Documents	15	15	28JUN94	18JUL94	08JUL94	28JUL94	-8	-8	0
D299.00	Distributive Costs	123	160	05JAN94	24JUN94	05JAN94A	01AUG94	0	-26	86
D299.04	Disposal Approval	65	65	11MAR94	09JUN94	07JUL94	05OCT94	-84	-84	0
D2PC	Preconstruction Meeting	0	0	04JAN94	31DEC93	04JAN94A	04JAN94A	0	-1	100

REPORT DATE 15JUL94 RUN NO. 110
08:39

START DATE 04OCT93 FIN DATE 12OCT94

Budget Cost Analysis

DATA DATE 01JUL94 PAGE NO. 1

Activity				Actual Cost	Actual Cost	Budget	Estimate @	
ID	Description	BCWS	BCWP	This Period	To Date	Cost	Completion	Variance
D2PC	Preconstruction Meeting							
D201.00	Disposal Mob	3194	96	0	110	3194	3304	-110
D201.01	Mob Equipment	0	2939	0	7288	2939	7673	-4734
D201.02	Mob Personnel	1567	1567	0	5663	1567	5663	-4096
D201.03	Preconstruction Submittals	14746	14746	0	15150	14746	15150	-404
D201.04	Setup Temp Facilities	3384	3384	2552	8448	3384	8448	-5064
D201.05	Construct Temp Utilities	1300	1300	0	3865	1300	3865	-2565
D202.06	Sampling Soil/Drums	14046	14046	-337	8113	14046	8113	5933
D202.09	Lab Chemical Analysis	89321	88428	9396	103847	89321	142532	-53211
D203.02	Clear & Grub	1172	1172	0	3269	1172	3269	-2097
D203.04	Access Roads	5309	5309	0	14904	5309	14904	-9595
D203.05	Silt & Safety Fence	4509	4509	0	5344	4509	5344	-835
D203.90	Soil Containment Area	14834	14834	0	17029	14834	17029	-2195
D203.91	Debris Containment Area	14309	14309	0	2616	14309	2616	11693
D208.01	Trench/Drum Excavation	31776	30187	0	39184	31776	49214	-17438
D208.05	Cover Soil/Debris Areas	7117	0	0	2772	7117	2772	4345
D209.06	Liquids Pumping/Collection	4348	3478	0	2901	4348	4056	292
D210.01	Drum Operations Area	14070	14070	1440	8215	14070	8215	5855
D210.02	Drum/Tank Collect & Cleaning	28130	28130	1718	16803	28130	16803	11327
D210.90	Cover Drum Storage Area	2178	2178	0	800	2178	800	1378
D215.03	Pozzolan Process	3027	3027	0	0	3027	0	3027
D219.02	Transport to Disposal	49482	29690	2889	20912	49482	57807	-8325
D219.03	Disposal Fees & Taxes	147056	0	0	0	147056	78869	68187
D220.01	Trench Backfill	4730	4257	392	3631	4730	7081	-2351
D220.06	Site Restoration	2683	1342	0	374	2683	2910	-227
D221.00	Remediation Demob	5368	0	0	0	5368	5368	0
D221.01	Remove Temp Facilities	883	883	0	0	883	883	0
D221.02	Remove Temp Utilities	250	250	0	0	250	250	0
D221.04	Demob Equipment	2908	2036	1688	2383	2908	4725	-1817
D221.05	Demob Personnel	1170	819	0	5021	1170	6571	-5401
D221.06	Post Construction Documents	1442	0	0	0	7209	7209	0
D299.00	Distributive Costs	123216	105965	6228	112269	123216	134569	-11353
D299.04	Disposal Approval	3462	0	0	0	3462	3462	0
		600987	392951	25966	410911	609693	629474	-19781

