

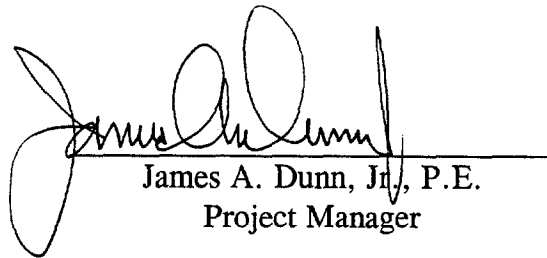
MONTHLY TECHNICAL PROGRESS REPORT  
FEBRUARY 1995

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

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

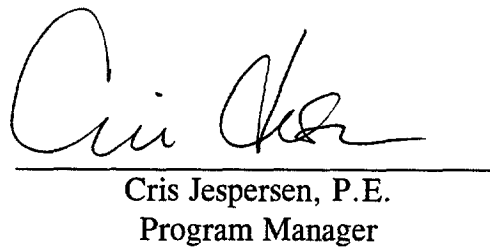
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March 7, 1995  
OHM Project No. 15226

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## **1.0 INTRODUCTION**

This Monthly Technical Progress Report has been prepared to summarize activities performed from January 1, 1995 to January 31, 1995 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**

During the month of February, final waste stream profiles were approved by the Base and the disposal facility. A total of 69 drums were picked up by transporter on February 28, 1995 and routed to disposal through the Morrow, Georgia facilities of Chemical Waste Management.

Eight (8) loads of non-hazardous soil and debris containing dry cell battery parts and communication wire were routed to disposal at the Piedmont Landfill in Kernersville, NC.

## **3.0 WORK PLANNED**

The remaining work item is the construction and operation of the on-site biotreatment cell.

## **4.0 PROBLEMS AND SOLUTIONS**

OHM is awaiting formal response to our October 31, 1994 proposal for on-site bio-treatment of excavated and stockpiled soils.

## 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 \$831,407.81. As of February 28, 1995, total cost amounted to approximately \$597,074.00 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	Aboveground Storage Tanks (ASTs)	5-250 gallon capacity	DRMO	Recycle/Disposal	NON 7777
24056	Kerosine, motor oil, diesel and water	740 gallons	Noble Oil Services	Recycle/Disposal	NA 1993 Flam Liq
Load 1-18	Petroleum contaminated soil	332.1 tons	American Soils Corp.	Recycle/Disposal	NON 7777
31502 31503 31504 31505 33132 31542	Batteries	110.91 tons	Piedmont Landfill	Disposal	Non 7777
99901 99902	Grease cans	35 1-yd boxes 2 drums	Laidlaw, Pinewood, SC	Disposal	Non 7777

I1021	Hazardous Waste Liquid	4DM	CWM - Morrow, GA	Disposal	NA 3082
	Hazardous Waste Solid	31 DM			NA 3077
	Waste Oxidizing Substance	3DM			UN 1479
	Waste Corrosive Solid	2DM			UN 1759
	Waste Oxidizing Substance, Corrosive	1DM			UN 3085
	Waste Oil, RCRA & DOT non-regulated	2DM			NON 7777
	Waste oils & grease-non-regulated	1DM			NON 7777
	Waste 16-6-BO6-DOT	12DM			NON 7777
	Waste Oxidizing Substance	3DM			UN 1478
	Waste Oxidizing Substance, Solid	1DM			UN 1479
	Hazardous Waste Liquid	4DM			NA 3077
Hazardous Waste Solid	1DM	NA 3077			
31527	Battery Debris and Wire	149.5 tons	Piedmont Landfill	Disposal	Non 7777
31526					
31525					
31528					
31529					
31531					
31533					
31534					

## 8.0 GOVERNMENT MATERIALS TRACKING

Liner 40 mil	23,300 sq. ft.	routed to disposal - non-hazardous
Cover 20 mil	16,900 sq. ft.	routed to disposal - non-hazardous
Overpack 53 gal	70	routed to disposal - CWM
drum 55 gal	25	routed to disposal - CWM
Poly overpack	15	routed to disposal - CWM
Safety Fence	1,200 ft.	placed in landfill after use
Cubic yard boxes	43	used for disposal, Laidlaw, Pinewood, SC

## 9.0 MODIFICATION LOG

No modification request at this time.

## 10.0 COST

Note attached

## 11.0 SCHEDULE

Disposal activities should complete in February.





10.0

## **PTS/Cost Tracking**

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3/1/95

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

				<u>Budget</u>	<u>Actual</u>
<b>Direct Costs</b>					
			Base		
Direct Labor (includes 27.1% fulltime & 12.6% temporary labor fringe)				\$130,052.73	\$136,014.92
Per Diems				\$46,716.00	\$52,135.76
Direct Equipment				\$33,082.00	\$28,747.00
Inventory Standard				\$25,481.15	\$8,824.70
Field Purchase				\$69,619.23	\$96,130.30
Subcontract				\$300,134.01	\$51,994.46
Affiliates				\$0.00	\$118,765.00
Project Supplies @ 4.5% of Base Wages				<u>\$4,604.54</u>	<u>\$0.00</u>
			<b>Direct Costs Total</b>	<b>\$609,689.66</b>	<b>\$492,612.14</b>
<hr/>					
<b>Operations Support</b>					
			Base		
Direct Labor	53.3%	\$136,014.92		\$69,318.11	\$72,495.95
Direct Equipment	53.3%	\$28,747.00		<u>\$17,632.71</u>	<u>\$15,322.15</u>
			<b>Operations Support Total</b>	<b>\$86,950.81</b>	<b>\$87,818.10</b>
			<b>Subtotal</b>	<b>\$696,640.47</b>	<b>\$580,430.24</b>
<hr/>					
<b>G &amp; A</b>					
			Base		
	11.0%	\$580,430.24		<u>\$76,630.45</u>	<u>\$63,847.33</u>
			<b>Subtotal</b>	<b>\$773,270.92</b>	<b>\$644,277.57</b>
<hr/>					
<b>Facilities Costs Of Money</b>					
FCCOM Labor	0.972%			\$1,264.11	\$1,322.07
FCCOM Per Diems	0.155%			\$72.41	\$80.81
FCCOM Equip	16.728%			\$5,533.96	\$4,808.80
FCCOM Inventory	0.155%			\$39.50	\$13.68
FCCOM Subs	0.155%			\$465.21	\$80.59
FCCOM FP	0.155%			\$107.91	\$149.00
FCCOM Proj Supplies	0.155%			<u>\$7.14</u>	<u>\$0.00</u>
			<b>FCCOM Total</b>	<b>\$7,490.23</b>	<b>\$6,454.95</b>
			<b>Subtotal</b>	<b>\$780,761.15</b>	<b>\$650,732.52</b>
<hr/>					
<b>Fee</b>					
			Base		
Fee on Direct Labor, Equip., Ops. Suppt., and G & A	7.5%	\$280,363.83		\$20,819.62	\$20,819.62
Fee on ODC, Subcontract and G & A	4.0%	\$363,913.74		<u>\$19,827.04</u>	<u>\$14,556.55</u>
			<b>Fee Total</b>	<b>\$40,646.66</b>	<b>\$35,376.17</b>
<b>Total Delivery Order</b>				<b>\$821,407.81</b>	<b>\$686,108.69</b>

Summary by WBS Activity - Revenue

NFESC

Delivery Order: 0032

560 CENTER DRIVE  
PORT HUENEME CA 93043-4328

Last Processing Date: 03/04/95 Daily Date Range: - 03/04/95  
Highest Processing Date: 03/04/95 WBS Range: 0000000 - 9999999  
WBS Level: Activity

Contract No: N4740892D3042

WBS Code	Labor			Travel			Equipment			Inventory			Field Purchases			Rental Equipment			Affiliates			Subs			T&D/ Team Subs		Cumulative	
	LF	LT	PS	PM	PL	TL	EQ	IN	FI	FP	RE	AF	DS	TD	TS	Lump Sum	Total											
0000000	103.49			0.00			67.28			14.09			0.00			0.00			0.00			0.00			0.00	184.86		
0100100	1,350.71			0.00			2,330.65			653.37			0.00			6,085.04			0.00			0.00			0.00	10,419.77		
0100200	4,147.09			421.28			325.20			3,043.61			0.00			0.00			0.00			0.00			0.00	7,937.18		
0100300	24,956.23			0.00			0.00			30.46			0.00			309.48			0.00			0.00			0.00	25,296.17		
0100400	3,697.60			0.00			128.97			7,578.06			3,572.04			0.00			0.00			0.00			0.00	14,976.67		
0100500	1,279.27			0.00			243.10			389.05			0.00			2,682.17			0.00			0.00			0.00	4,593.59		
0200600	12,894.46			0.00			121.55	150.96		138.99			0.00			2,321.30			0.00			0.00			0.00	15,627.26		
0200900	0.00			0.00			0.00	0.00		0.00			131,977.04			10,471.91			0.00			0.00			0.00	142,448.95		
0300200	1,649.43			0.00			0.00	0.00		2,145.56			0.00			0.00			0.00			0.00			0.00	3,794.99		
0300400	11,336.79			0.00			5,552.76	0.00		2,064.11			0.00			0.00			0.00			0.00			0.00	18,953.66		
0300500	2,188.18			0.00			237.36	0.00		2,650.70			0.00			1,055.97			0.00			0.00			0.00	6,132.21		
0309000	5,118.45			0.00			2,027.84	0.00		13,767.88			0.00			0.00			0.00			0.00			0.00	20,914.17		
0309100	2,390.59			0.00			799.92	0.00		185.99			0.00			0.00			0.00			0.00			0.00	3,376.50		
0800100	25,525.94			289.02			18,217.09	3,691.27		11,979.92			0.00			702.29			0.00			0.00			0.00	60,405.53		
0800500	396.03			0.00			0.00	0.00		2,558.94			0.00			0.00			0.00			0.00			0.00	2,954.97		
0900600	1,480.44			209.64			670.72	176.18		2,174.96			394.87			0.00			0.00			0.00			0.00	5,106.81		
1000100	4,426.60			0.00			3,137.87	0.00		5,250.96			0.00			0.00			0.00			0.00			0.00	12,815.43		
1000200	4,645.34			0.00			9,468.35	38.80		10,136.50			0.00			0.00			0.00			0.00			0.00	24,288.99		
1000205	1,467.25			0.00			537.21	0.00		129.61			1,710.65			0.00			0.00			0.00			0.00	3,844.72		
1000901	4,729.04			0.00			681.10	0.00		0.00			3,222.13			0.00			0.00			629.09			0.00	9,261.36		
1009000	0.00			0.00			0.00	0.00		889.24			0.00			0.00			0.00			0.00			0.00	889.24		
1900200	1,284.18			0.00			0.00	0.00		8,038.18			0.00			14,242.91			14,638.92			0.00			0.00	38,204.19		
2000100	1,787.17			0.00			0.00	0.00		565.67			0.00			2,295.36			0.00			0.00			0.00	4,648.20		
2000106	1,903.71			0.00			549.48	0.00		0.00			1,710.65			0.00			0.00			0.00			0.00	4,163.84		
2000300	4,357.33			0.00			0.00	0.00		0.00			0.00			0.00			0.00			0.00			0.00	4,357.33		
2100400	1,778.13			0.00			332.68	0.00		1,876.30			0.00			0.00			0.00			0.00			0.00	3,987.11		
2100500	1,813.36			347.92			0.00	0.00		4,174.14			0.00			0.00			0.00			0.00			0.00	6,335.42		
2100600	2,376.44			0.00			0.00	0.00		0.00			0.00			0.00			0.00			0.00			0.00	2,376.44		
9900000	100,099.29			55,881.47			8,216.25	5,753.18		15,210.78			526.29			1,929.86			0.00			0.00			0.00	187,617.12		
9900001	0.00			0.00			0.00	0.00		0.00			0.00			0.00			0.00			0.00			0.00	0.00		
Totals:	229,182.54			57,149.33			53,645.38	9,810.39		95,647.07			11,136.63			131,977.04			42,096.29			15,268.01			0.00	645,912.68		

\* Labor includes Fringe Benefits, CPL Insurance and Project Supplies Allocations.

NFESC

560 CENTER DRIVE  
PORT HUENEME CA 93043-4328

Last Processing Date: 03/04/95 Daily Date Range: 02/01/95 - 03/04/95  
Highest Processing Date: 03/04/95 WBS Range: 0000000 - 9999999

Delivery Order: 0032  
Contract No: N4740892D3042

Daily	CPL / Project		Travel PM, PL, TL	Equipment EQ	Inventory IN	ODC Other		Awaits To Finals	Daily Fee	Lump Sum	Cumulative Total
	Labor LF, LT	Supplies PS				FI, FP, RE AF, DS, TD, TS					
02/02/95	32.22	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.03
02/03/95	28.87	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.60
02/08/95	13.68	0.35	44.45	0.00	0.00	0.00	(133.50)	0.00	0.00	0.00	(75.02)
02/09/95	36.48	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.40
02/10/95	0.00	0.00	2,208.66	0.00	0.00	(1,115.44)	0.00	0.00	0.00	0.00	1,093.22
02/11/95	0.00	0.00	0.00	0.00	0.00	(7.78)	(7.82)	0.00	0.00	0.00	(15.60)
02/12/95	14.64	0.37	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	15.46
02/13/95	0.00	0.00	0.00	0.00	0.00	232.97	0.00	0.00	0.00	0.00	232.97
02/14/95	0.00	0.00	0.00	0.00	0.00	1,255.84	7.78	0.00	0.00	0.00	1,263.62
02/20/95	67.29	1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	68.99
02/21/95	(67.29)	(1.70)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(68.99)
02/22/95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
02/23/95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
02/24/95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
02/25/95	912.78	23.47	209.64	50.91	0.00	2,345.27	0.00	0.00	0.00	0.00	3,542.07
02/27/95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
02/28/95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
03/01/95	0.00	0.00	0.00	15.80	0.00	0.00	0.00	0.00	0.00	0.00	15.80
03/02/95	998.14	25.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,023.38
03/03/95	44.86	1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.99
03/04/95	0.00	0.00	0.00	0.00	0.00	394.87	0.00	0.00	0.00	0.00	394.87
Totals:	2,081.67	53.02	2,462.75	66.71	0.00	3,106.18	(133.54)	0.00	0.00	0.00	7,636.79

NFESC  
 560 CENTER DRIVE  
 PORT HUENEME CA 93043-4328

Level: Budget/Activity

Delivery Order: 0032  
 Contract No: N4740892D3042  
 Region: Southern

Charge Code	Full Temp Description	Budget Hours				Budget Cost				Percent Expended
		Original	Revised	Actual	Variance	Original	Revised	Actual	Variance	
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	94.50	(2.50)	1,929	1,929	1,980.71	(51.71)	102.68 %
970	Full WORD PROCESSOR	69	69	54.50	14.50	855	855	727.43	127.57	85.08 %
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	675.00	(37.00)	12,473	12,473	13,459.50	(986.50)	107.91 %
986	Full PROJECT CHEMIST II	0	0	457.00	(457.00)	0	0	10,584.12	(10,584.12)	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	33.00	23.00	1,965	1,965	1,229.25	735.75	62.56 %
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 %
995	Full SR PROJECT MANAGER	0	0	4.00	(4.00)	0	0	153.44	(153.44)	0.00 %
1001	Full SITE SUPERVISOR I	682	682	71.00	611.00	13,913	13,913	1,472.54	12,440.46	10.58 %
1009	Full SITE SUPERINTENDENT	0	0	580.50	(580.50)	0	0	14,135.22	(14,135.22)	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	4,300.17	(4,300.17)	0.00 %
1041	Full EQUIPMENT OPERATOR	1,120	1,120	57.50	1,062.50	16,910	16,910	910.35	15,999.65	5.38 %
1042	Full PROJECT CONTROL TECH I	610	610	91.50	518.50	9,220	9,220	1,151.50	8,068.50	12.49 %
1043	Full RECOVERY TECH - LEAD	0	0	52.00	(52.00)	0	0	785.68	(785.68)	0.00 %
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	153.50	(153.50)	0	0	1,482.53	(1,482.53)	0.00 %
1061	Full EQUIP OPERATOR- SR	0	0	124.50	(124.50)	0	0	2,311.67	(2,311.67)	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	153.00	(43.00)	2,580	2,580	2,874.87	(294.87)	111.43 %
1093	Full PROJECT MANAGER II	44	44	692.50	(648.50)	1,370	1,370	21,412.10	(20,042.10)	***.*** %

NFESC

Delivery Order: 0032

Charge Code	Full Temp Description	----- Budget Hours -----				----- Budget Cost -----				Percent Expended
		Original	Revised	Actual	Variance	Original	Revised	Actual	Variance	
1095	Full T & D COORD - ASSIST	64	64	6.25	57.75	1,283	1,283	140.07	1,142.93	10.92 %
1097	Full PROJECT CONTROL TECH II	0	0	628.00	(628.00)	0	0	10,269.74	(10,269.74)	0.00 %
1102	Full TECHNICAL MANAGER	0	0	65.00	(65.00)	0	0	2,518.75	(2,518.75)	0.00 %
1137	Full CHEMIST I	0	0	150.00	(150.00)	0	0	2,386.51	(2,386.51)	0.00 %
2001	Full T & D COORDINATOR ASST	0	0	2.50	(2.50)	0	0	50.03	(50.03)	0.00 %
2002	Full MGR PROJECT SR.	0	0	9.00	(9.00)	0	0	340.20	(340.20)	0.00 %
2003	Full PROJ. ACCOUNTANT SR.	0	0	46.50	(46.50)	0	0	678.90	(678.90)	0.00 %
6100	Full BREATHING-AIR TIME	1,440	1,440	231.00	1,209.00	4,579	4,579	734.59	3,844.41	16.04 %
6100	Temp BREATHING-AIR TIME	0	0	254.75	(254.75)	0	0	716.00	(716.00)	0.00 %
9921	Full TECHNICIAM 2	0	0	38.00	(38.00)	0	0	863.48	(863.48)	0.00 %
9981	Full LABORER	0	0	15.00	(15.00)	0	0	98.25	(98.25)	0.00 %
9981	Temp LABORER TEMP	0	0	1,622.50	(1,622.50)	0	0	9,169.30	(9,169.30)	0.00 %
9982	Full OPERATOR BACKHOE	0	0	32.00	(32.00)	0	0	288.65	(288.65)	0.00 %
9983	Full OPERATOR LOADER	0	0	64.50	(64.50)	0	0	607.83	(607.83)	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	1,411.00	(1,411.00)	0	0	13,640.24	(13,640.24)	0.00 %
9995	Full CONSTRUCTION MANAGER	394	394	0.00	394.00	12,269	12,269	0.00	12,269.00	0.00 %
Grand Total:		8,727	8,737	8,695.50	41.50	125,316	125,316	131,294.32	(5,978.32)	104.77 %

NFESC  
560 CENTER DRIVE  
PORT HUENEME CA 93043-4328

Level: Budget/Activity

Delivery Order: 0032  
Contract No: N4740892D3042

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	3.00	21.00	2,304	2,304	288.00	2,016.00	12.50 %
8050	PCT TRUCK - TWO TON	0	0	8.00	(8.00)	0	0	552.00	(552.00)	0.00 %
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	1.00	64.00	1,885	1,885	29.00	1,856.00	1.54 %
8131	PICK-UP TRUCK (L)	0	0	8.00	(8.00)	0	0	232.00	(232.00)	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	58.00	10.00	612	612	504.00	108.00	82.35 %
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 %

NFESC

Delivery Order: 0032

Charge Code	Description	----- Budget Days -----				----- Budget Cost -----				Percent Expended
		Original	Revised	Actual	Variance	Original	Revised	Actual	Variance	
43625	RADIO - HAND HELD	0	0	242.00	(242.00)	0	0	242.00	(242.00)	0.00 %
48025	PORTABLE COMPUTERS	167	167	0.00	167.00	1,169	1,169	0.00	1,169.00	0.00 %
48100	FACSIMILE MACHINES (FAX)	167	167	26.00	141.00	501	501	9.00	492.00	1.80 %
Grand Total:		2,397	2,397	1,387.00	1,010.00	33,082	33,082	28,747.00	4,335.00	86.90 %



NFESC

Delivery Order: 0032

560 CENTER DRIVE  
PORT HUENEME CA 93043-4328

Level: Budget/Activity

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 %

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**

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REPORT DATE 15MAR95 RUN NO. 143

START DATE 04OCT93 FIN DATE 04SEP95

13:47

Schedule Variance Report

DATA DATE 01MAR95 PAGE NO. 1

Project Name: MSTR NP32

3208

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	05OCT94A	05OCT94A	-81	-81	100
D201.01	Mob Equipment	1	1	03JAN94	03JAN94	04JAN94A	04JAN94A	-1	-1	100
D201.02	Mob Personnel	1	1	03JAN94	03JAN94	04JAN94A	04JAN94A	-1	-1	100
D201.03	Preconstruction Submittals	20	20	04OCT93	29OCT93	04OCT93A	30DEC93A	0	-44	100
D201.04	Setup Temp Facilities	2	2	04JAN94	05JAN94	04JAN94A	05JAN94A	0	0	100
D201.05	Construct Temp Utilities	1	1	04JAN94	04JAN94	04JAN94A	04JAN94A	0	0	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	24AUG94A	0	-121	100
D203.02	Clear & Grub	1	1	10JAN94	10JAN94	10JAN94A	10JAN94A	0	0	100
D203.04	Access Roads	3	3	11JAN94	13JAN94	11JAN94A	13JAN94A	0	0	100
D203.05	Silt & Safety Fence	2	2	06JAN94	07JAN94	06JAN94A	07JAN94A	0	0	100
D203.90	Soil Containment Area	3	3	14JAN94	19JAN94	14JAN94A	18JAN94A	0	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	10SEP94A	1	-145	100
D208.05	Cover Soil/Debris Areas	2	2	08MAR94	09MAR94	04AUG94A	03OCT94A	-106	-146	100
D209.06	Liquids Pumping/Collection	4	4	30MAR94	04APR94	18FEB94A	02SEP94A	28	-108	100
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	28FEB95A	82	-176	100
D219.03	Disposal Fees & Taxes	1	1	21JUN94	21JUN94	28FEB95A	28FEB95A	-175	-175	100
D220.01	Trench Backfill	2	2	08MAR94	09MAR94	14MAR94A	20SEP94A	-4	-137	100
D220.06	Site Restoration	3	3	21JUN94	23JUN94	07MAR94A	28FEB95A	76	-173	100
D220.06A	Biotreatment Cell	120	120	21MAR95	04SEP95	21MAR95	04SEP95	0	0	0
D221.00	Remediation Demob	1	1	10MAR94	10MAR94	28NOV94A	12DEC94A	-183	-193	100
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	12DEC94A	80	-116	100
D221.05	Demob Personnel	1	2	27JUN94	27JUN94	16FEB94A	28FEB95A	93	-171	100
D221.06	Post Construction Documents	15	25	28JUN94	19JUL94	01AUG94A	08MAR95	-23	-162	76
D299.00	Distributive Costs	123	420	04JAN94	24JUN94	05JAN94A	04SEP95	-1	-306	68
D299.04	Disposal Approval	65	65	11MAR94	09JUN94	05OCT94A	02DEC94A	-146	-122	100
D2PC	Preconstruction Meeting	0	0	04JAN94	03JAN94	04JAN94A	04JAN94A	0	-1	100

REPORT DATE 15MAR95 RUN NO. 142  
11:23

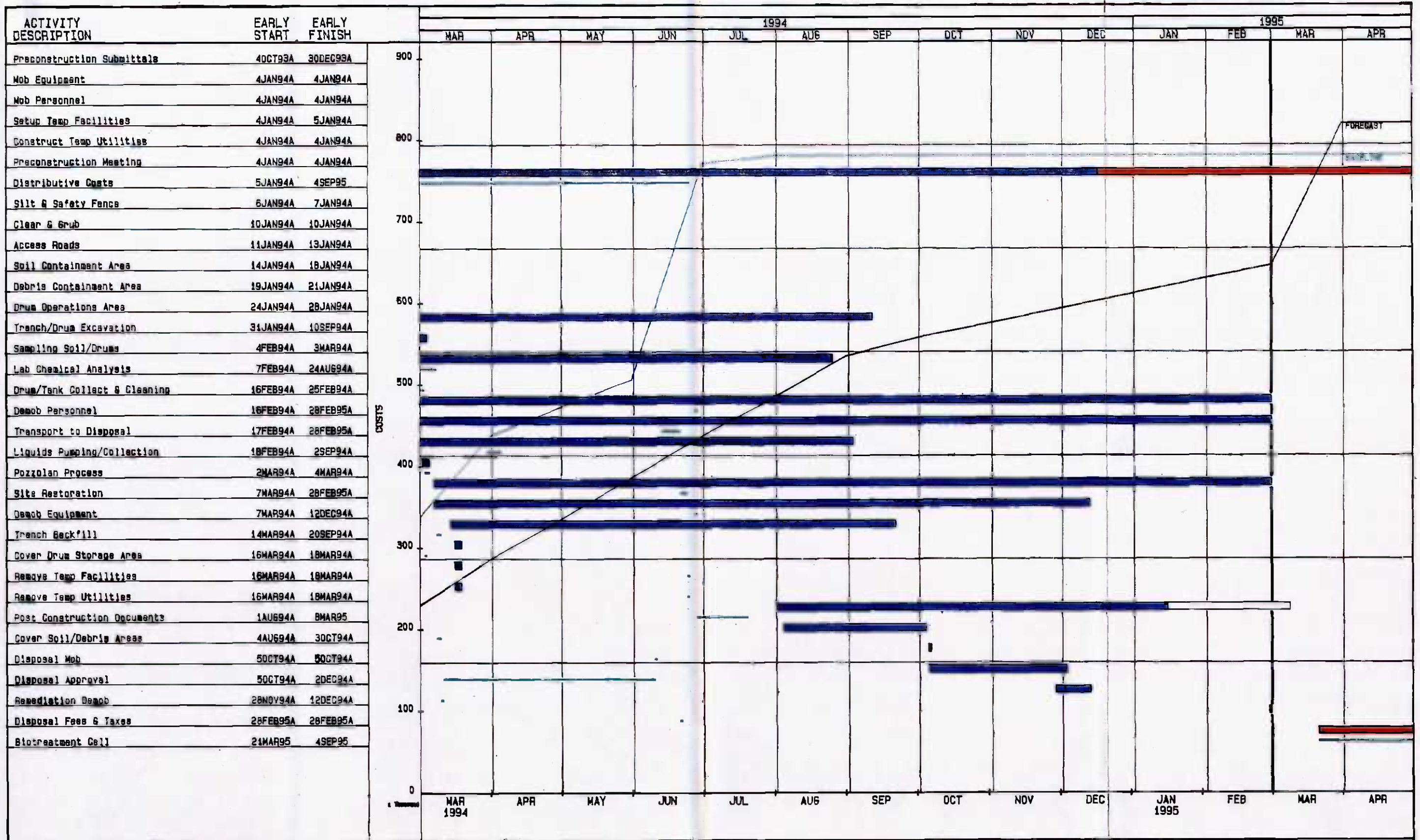
START DATE 04OCT93 FIN DATE 04SEP95

Budget Cost Analysis

DATA DATE 01MAR95 PAGE NO. 1

Project Name: MSTR NP32

Activity				Actual Cost	Actual Cost	Budget	Estimate @	
ID	Description	BCWS	BCWP	This Period	To Date	Cost	Completion	Variance
D220.06A	Biotreatment Cell							
D201.00	Disposal Mob	5404	5404	0	184	5404	184	5220
D201.01	Mob Equipment	4904	4904	1132	10420	4904	10420	-5516
D201.02	Mob Personnel	2649	2649	0	7516	2649	7516	-4867
D201.03	Preconstruction Submittals	23774	23774	-54	25295	23774	25295	-1521
D201.04	Setup Temp Facilities	4691	4691	3439	14977	4691	14977	-10286
D201.05	Construct Temp Utilities	1445	1445	0	4593	1445	4593	-3148
D202.06	Sampling Soil/Drums	20639	20639	580	15627	20639	15627	5012
D202.09	Lab Chemical Analysis	99285	99285	1075	142449	99285	142449	-43164
D203.02	Clear & Grub	1869	1869	0	3795	1869	3795	-1926
D203.04	Access Roads	7602	7602	0	18954	7602	18954	-11352
D203.05	Silt & Safety Fence	5779	5779	0	6132	5779	6132	-353
D203.90	Soil Containment Area	18859	18859	0	20914	18859	20914	-2055
D203.91	Debris Containment Area	17759	17759	0	3377	17759	3377	14382
D208.01	Trench/Drum Excavation	48937	48937	-142	60116	48937	60116	-11179
D208.05	Cover Soil/Debris Areas	8438	8438	0	2955	8438	2955	5483
D209.06	Liquids Pumping/Collection	6947	6947	1237	4897	6947	4897	2050
D210.01	Drum Operations Area	18933	18933	0	12816	18933	12816	6117
D210.02	Drum/Tank Collect & Cleaning	36719	36719	5347	37393	36719	37393	-674
D210.90	Cover Drum Storage Area	2573	2573	0	889	2573	889	1684
D215.03	Pozzolan Process	4417	4417	0	0	4417	0	4417
D219.02	Transport to Disposal	56258	56258	17649	38204	56258	38204	18054
D219.03	Disposal Fees & Taxes	163460	163460	0	0	163460	163460	0
D220.01	Trench Backfill	6603	6603	4006	8813	6603	8813	-2210
D220.06	Site Restoration	3872	3872	0	4357	3872	4357	-485
D221.00	Remediation Demob	8687	8687	0	0	8687	8687	0
D221.01	Remove Temp Facilities	1220	1220	0	0	1220	1220	0
D221.02	Remove Temp Utilities	278	278	0	0	278	278	0
D221.04	Demob Equipment	4596	4596	0	3987	4596	3987	609
D221.05	Demob Personnel	1978	1978	0	5987	1978	5987	-4009
D221.06	Post Construction Documents	11899	9043	55	2376	11899	2376	9523
D299.00	Distributive Costs	174434	118790	4991	188884	174434	190659	-16225
D299.04	Disposal Approval	5853	5853	0	0	5853	0	5853
D2PC	Preconstruction Meeting							
		780761	722261	39315	645907	780761	821327	-40566



Target Date 1JAN95  
 Plot Date 15MAR95  
 Data Date 1MAR95  
 Project Start 4OCT93  
 Project Finish 4SEP95

Activity Bar/Early Dates  
 Critical Activity  
 Progress Bar  
 Target Dates  
 Milestone/Flag Activity

MSTR 1000

NFESC - POLM  
 Bar Chart Schedule with Cost Overlay  
 Camp Lejeune Drum Removal

Sheet 1 of 1

Schedule dates  
 Target 1 dates as of: 1JAN95