

30 Dan Boad • Canton, Massachusetts 02021-2809 • (781) 401-3200 • Esk (781) 401-2576

May 10, 2001

Major David Sheets CEHNC-PM-EO U.S. Army Corps of Engineers Engineering and Support Center, Huntsville 4820 University Square Huntsville, AL 35816-1822

SUBJECT: Period 19 Monthly Progress Report, for the Period Ending April 27 (2001, for

OE-EE/CA Activities, Task Order 52 at the Seneca Army Depot Activity

(SEDA) under Contract DACA87-95-D-0018

Dear Major Sheets:

Enclosed with this cover letter is the monthly progress report for the 19<sup>th</sup> period of the job that period ending on April 27, 2001. Task Order 52 describes the Ordnance and Explosive (OE) Engineering Evaluation/Cost Analysis (EE/CA) at the Seneca Army Depot Activity (SEDA). This monthly report is based on the Mod 2 scope and does not include adjustments being made as Mod 3. This monthly report reflects Mod 2 values and will include Mod 3 amounts once they are final. The report is included at this time for use in tracking progress on tasks 2 and 3.

## TASK ORDER 52 (OE-EE/CA at the Seneca Army Depot Activity)

As described previously, this task order consists of three (3) Work Breakdown Structures (WBS). Each Scope of Work (SOW) task has been included into one of the three (3) WBS tasks. The first task, WBS 01000, includes all the SOW fieldwork tasks, the second task, WBS 02000, includes all report writing, and the third, WBS 03000, includes all project and program management tasks including Community Relations Support.

WBS 01000, the Fieldwork task, was initiated at the beginning of the project. The original scope and later requested investigations are largely complete. Site Visit and Records Review, geophysical test plot, the Indian Creek Burial Ground field investigation, the Grenade Range field investigation, the EOD Area #2 field investigation, and the Igloo Area 'Ditch D' investigation are all 100% complete. Based on grid coverage, the investigations of the remaining field sites are 80% or more complete.

P \PIT\Projects\SENECA\OE-EECA\PROJMGT\CVLT0104 DOC



Major David Sheets May 10, 2001 Page 2

Parsons has investigated 11,705 anomalies to date, which is more than twice the originally estimate of 5,128 anomalies.

With the final Mod 3 amounts we can once again accurately report to you the relationship between field actual and estimated costs. The report as it stands now for task I does not reflect the additional budget needed for work done at the request of the contracting officer nor the impact of finding roughly twice as many anomalies as budgeted for.

WBS Task 02000, the report preparation task, was the active task this period and is 80% complete. The ACWP is \$59,942, BCWP is \$253,246, and the BCWS is now \$302,619. This WBS remains substantially under budget and on schedule. During the last period, Parsons began to produce the Draft Final version of the OE EE/CA report, which will be completed during the next period.

WBS Task 03000, the project management task, has ACWP through Period 19 of \$129,130. The BCWS is \$127,897. This variance is attributable in part to a partnering session held in Atlanta that was not originally anticipated.

As mentioned previously, this report is based on the Mod 2 scope and does not reflect the actual scope as it is currently defined and further defined when Mod 3 is final. With Mod 3 complete the tracking program will be modified to reflect the agreed to work and budgets making these reports more precise, accurate, and useful once again. Even though imprecise, the general trending on the project is under budget and at or slightly behind schedule. This is the 19th monthly progress report.

If you have any questions, please do not hesitate to call me at (781) 401-2307.

Very truly yours,

PARSONS ENGINEERING SCIENCE, INC.

Scott Sauchuk, C.G.

Task Order Manager

Enclosures

CC:

Major David Sheets May 10, 2001 Page 3

Mr. Michael Duchesneau, Parsons Engineering Science, Inc., Boston

Mr. James Lowerre, Parsons Engineering Science, Inc., Boston

Mr. Stephen Absolom, Seneca Army Depot Activity

Mr. Randall Battaglia, CENAN, Seneca Army Depot Activity

	_	SUMMARY									
	The state of the s	Starting date	: Sep-25-99								
		Ending Date	: May-31-01								
WORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00
Approved	Hours	11,332	0	303	243	243	1,173	353	353	1,793	1,903
Monthly	Burdened labor	\$745,313	\$0	\$19,929	\$15,982	\$15,982	\$77,149	\$23,217	\$23,217	\$117,927	\$125,162
	Subcontracts	\$676,843	\$0	\$10,514	\$1,814	\$1,814	\$8,444	\$334	\$334	\$187,334	\$201,534
	ODC's	\$298,613	\$0	\$3,335	\$5,525	\$5,525	\$5,905	\$1,755	\$1,755	\$73,685	\$110,285
	Avg. Labor Rate		#DIV.0!	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77
	BAC	\$1,720,769	\$0	\$33,778	\$23,321	\$23,321	\$91,498	\$25,306	\$25,306	\$378,946	\$436,981
Cumulative	Hours		0	303	546	789	1,962	2,315	2,668	4,461	6,364
	Burdened labor		\$0	\$19,929	\$35,911	\$51,893	\$129,042	\$152,259	\$175,476	\$293,403	\$418,564
	Subcontracts		\$0	\$10,514	\$12,328	\$14,142	\$22,586	\$22,920	\$23,254	\$210,588	\$412,122
	ODC's		\$0	\$3,335	\$8,860	\$14,385	\$20,290	\$22,045	\$23,800	\$97,485	\$207,770
	BCWS		SO	\$33,778	\$57,099	\$80,420	\$171,918	\$197,224	\$222,530	\$601,476	\$1,038,456
Actual	Hours			193	169	146	313	407	427	179	337
Monthly	Burdened labor			\$15,942	\$14,442	\$9,026	\$18,901	\$31,178	\$29,366	\$12,764	\$23,305
	Subcontracts			\$0	\$0	\$0	\$0	\$5,900	\$5,956	\$1,941	\$0
	ODC's			\$647	\$3,301	\$465	\$4,230	54,033	\$6,777	\$301	\$5,299
	Unbilled ODCs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Unbilled Subs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	S0
	Avg. Labor Rate			\$82.60	\$85.26	\$61.95	\$60.44	\$76.53	\$68.77	\$71.29	\$69.15
	ACWP			\$16,589	\$17,744	\$9,491	\$23,130	\$41,111	\$42,099	\$15,006	\$28,604
Cumulative	Hours			193	362	508	821	1,228	1,655	1,834	2,171
	Burdened labor			\$15,942	\$30,384	\$39,411	\$58,311	\$89,489	\$118,855	\$131,619	\$154,924
	Subcontracts			\$0	S0	\$0	S0	\$5,900	\$11,856	\$13,797	\$13,797
	ODC's			\$647	\$3,948	\$4,413	\$8,642	\$12,675	\$19,453	\$19,754	\$25,053
	° o Complete			2%	20%	30.0	5%	7%	8%	9%	90.0
	Unbilled ODCs			\$0	\$0	S0	\$0	S0	\$0	S0	SO
	Unbilled Subs			\$0	\$0	\$9	\$0	\$0	S0	\$0	S0
	ACWP			\$16,589	\$34,333	\$43,823	\$66,954	\$108,064	\$150,163	\$165,169	\$193,774
	BCWP			\$25,853	\$35,351	\$51,623	\$90,925	\$123,620	\$135,115	\$151,970	\$156,196
	ETC			\$1,694,916	\$1,685,418	\$1,669,146	\$1,629,844	\$1,597,149	\$1,585,654	\$1,568,799	\$1,564,573
	Percent Spent		-	1%	296	3%	10.0	6%	9%	10%	11%

Jun/00	Jul/00	Aug/00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb/01	Mar/01	Apr/01	May/01
403	403	403	403	403	233	239	493	493	493	493	509
\$26,506	\$26,506	\$26,506	\$26,506	\$26,506	\$15,325	\$15,719	\$32,425	\$32,425	\$32,425	\$32,425	\$33,477
\$36,734	\$36,734	\$36,734	\$36,734	\$36,734	\$18,794	\$18,784	\$8,694	\$8,694	\$8,694	\$8,704	\$8,687
\$11,295	\$11,295	\$11,295	\$11,295	\$11,295	\$6,045	\$6,032	\$4,455	\$4,455	\$4,455	\$4,455	\$4,471
\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77
\$74,535	\$74,535	\$74,535	\$74,535	\$74,535	\$40,164	\$40,535	\$45,574	\$45,574	\$45,574	\$45,584	\$46,635
6,767	7,170	7,573	7,976	8,379	8,612	8,851	9,344	9,837	10,330	10,823	11,332
\$445,070	\$471,576	\$498,081	\$524,587	\$551,092	\$566,417	\$582,136	\$614,561	\$646,986	\$679,411	\$711,836	\$745,313
\$448,856	\$485,590	\$522,324	\$559,058	\$595,792	\$614,586	\$633,370	\$642,064	\$650,758	\$659,452	\$668,156	\$676,84
\$219.065	\$230,360	\$241,655	\$252,950	\$264,245	\$270,290	\$276,322	\$280,777	\$285,232	\$289,687	\$294,142	\$298,613
51,112,991	\$1,187,526	\$1,262,060	\$1,336,595	\$1,411,129	\$1,451,293	\$1,491,828	\$1,537,402	\$1,582,976	\$1,628,550	\$1,674,134	\$1,720,76
362	1,157	1,401	1,501	908	621	723	371	364	213	75	
\$21,699	\$59,019	\$66,650	\$74,522	\$46,628	\$32,155	\$37,052	\$21,824	\$23,522	\$16,498	\$5,315	
SO	\$0	\$0	\$0	\$186,559	\$183,773	\$123,710	\$0	\$167,173	\$25,447	\$39,676	
\$1,456	\$5,563	\$19,230	\$53,634	\$22,731	\$38,748	\$31,786	\$24,247	\$7,814	\$6,784	\$7,710	
SO	\$0	\$0	SO	\$0	\$0	\$0	\$0	SO SO	SO	\$0	
S0	\$0	\$0	\$0	\$0	\$0	\$0	50	\$0	SO	SO	
\$59.94	\$51.02	\$47.59	\$49.64	\$51.36	\$51.80	\$51.23	\$58.90	\$64.62	\$77.29	571.35	
\$23,154	\$64,583	\$85,881	\$128,156	\$255,918	\$254,676	\$192,548	\$46,071	5198,509	\$48,729	\$52,701	
2,533	3,690	5,091	6,592	7,499	8,120	8,843	9,214	9,578	9,791	9,866	
\$176,622	\$235,642	\$302,292	\$376,814	\$423,442	\$455,597	\$492,649	\$514,473	\$537,994	\$554,492	\$559,807	
\$13,797	\$13,797	\$13,797	\$13,797	\$200,356	\$384,129	\$507,839	\$507,839	\$675,012	\$700,458	\$740,134	
\$26,509	\$32,072	\$51,303	\$104,936	\$127,667	\$166,416	\$198,202	\$222,449	\$230,263	\$237,048	\$244,757	
10%	18%	31%	31%	42%	50%	52%	58%	65%	88%	89%	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	SO -	SO	\$0	
\$0	50	50	\$0	\$0	\$0	\$0	\$0	\$0	SO SO	S0	
\$216,928	\$281,510	5367,391	\$495,547	\$751,465	\$1,006,141	\$1,198,689	\$1,244,760	\$1,443,269	\$1,491,998	\$1,544,699	
\$168,154	\$305,938	\$527,760	\$529,577	\$720,438	\$866,696	\$890,257	\$1,003,594	\$1,117,991	\$1,516,362	\$1,531,058	
\$1,552,615	\$1,414,831	\$1.193,009	\$1,191,192	\$1,000,331	\$854,073	\$830,512	\$717,175	\$602,778	5204,407	\$189,711	
13° o	16%	21%	29%	44%	58%	70%	72%	84%	87%	90%	

#### SUMMARY

	BCW'S	BC N. P	ACNP	SV.	C/.	BAC	ETC	EAC	1. AC
Hours	10823	10083	9866						
Burdened Labor	\$711,836	\$663,144	\$559,807						
Subcontracts	\$668,156	\$602,222	\$740,134						
ODCs	\$294,142	\$265,692	\$244,757						
Unbilled ODCs			\$0						
Unbilled Subs			\$0						
Total	\$1,674,134	\$1,531,058	\$1,544,699	-\$143,076	-\$13,641	\$1,720,769	\$189,711	\$1,734,410	-\$13,641

# SUMMARY

	Month	Cumulative
Budgeted Hours	493	10,823
Actual Hours	75	9,866
Budgeted Avg. Rate	\$65.77	\$65.77
Actual Avg. Rate	\$71.35	\$56.74

OEMGAPR2.xls

	TASK 1: Fi	eldwork									
		Starting date:	Oct-01-99								
		Ending Date:	Dec-31-00								
WORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00
Approved	Hours	6,216		240	180	180	0	0	0	1,730	1,840
Monthly	Burdened labor	\$362,445		\$13,994	\$10,496	\$10,496	\$0	\$0	\$0	\$100,874	\$107,287
	Subcontracts	\$620,250		\$10,180	\$1,480	\$1,480	\$0	\$0	\$0	\$187,000	\$201,200
	ODC's	\$257,487		\$2,550	\$4,740	\$4,740	\$0	\$0	\$0	\$72,900	\$109,500
	Avg. Labor Rate			58.31	58.31	58.31	#D17.0i	#DIV/0!	#DIV/0!	58.31	58.31
	BAC	\$1,240,182		\$26,724	\$16,716	\$16,716	\$0	\$0	\$0	\$360,774	\$417,987
Cumulative	Hours			240	420	600	600	600	600	2,330	4,170
	Burdened labor			\$13,994	\$24,490	\$34,985	\$34,985	\$34,985	\$34,985	\$135,859	\$243,146
	Subcontracts			\$10,180	\$11,660	\$13,140	\$13,140	\$13,140	\$13,140	\$200,140	\$401,340
	ODC's			\$2,550	\$7,290	\$12,030	\$12,030	\$12,030	\$12,030	\$84,930	\$194,430
	BCWS			\$26,724	213,110	\$60,155	\$60,155	\$60,155	\$60,155	\$420,929	\$838,916
Actual	Hours			87	113	96	286	186	207	59	188
Monthly	Burdened labor			\$7,069	\$8,379	\$5,011	\$15,899	\$10,757	\$10,343	\$2,814	\$9,976
	Subcontracts			\$0	\$0	\$0	\$0	\$5,900	\$5,956	\$1,941	\$0
	ODC's	1		\$479	\$2,794	\$284	\$4,069	\$3,988	\$5,349	5204	\$4,889
	Unbilled ODCs										
	Unbilled Subs										
	Avg. Labor Rate			\$81.25	\$74.15	\$52.20	\$55.69	\$57.99	\$49.97	\$47.70	\$53.20
	ACWP			\$7,548	\$11,173	\$5,295	\$19,968	\$20,644	\$21,648	\$1,960	\$14,865
Cumulative	Hours			87	200	296	582	767	974	1,033	1,221
	Burdened labor			\$7,069	\$15,448	\$20,459	\$36,358	\$47,114	\$57,458	\$60,272	\$70,248
	Subcontracts			\$0	\$0	\$0	\$0	\$5,900	\$11,856	\$13,797	\$13,797
	ODC's			\$479	\$3,273	\$3,557	\$7,626	\$11,614	\$16,963	\$17,168	\$22,057
	° Complete			1.720%	2%	3°°	500	5%	50.0	6° e	6%
	Unbilled ODCs			\$0	S0	\$0	\$0	\$0	\$0	\$0	50
	Unbilled Subs			\$0	S0	\$0	\$0	\$0	\$0	\$0	\$0
	ACWP			\$7,548	\$18,720	\$24,016	213,981	\$64,628	\$86,277	\$91,236	\$106,101
	BCWP			\$21,331	\$26,292	\$42,662	\$63,497	\$66,970	\$66,970	\$78,702	\$78,702
	ETC			\$1,218,851	\$1,213,890	\$1,197,520	\$1,176,685	\$1,173,212	\$1,173,212	\$1,161,480	\$1,161,480
	Percent Spent			1%	2%	2%	10.0	5%	7%	7%	9%

Jun/00	Jul/00	Aug/00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb/01	Mar/01	Apr/01	May/01
340	340	340	340	340	170	176					
\$19,825	\$19,825	\$19,825	\$19,825	\$19,825	\$9,912	\$10,262					
\$36,400	\$36,400	\$36,400	\$36,400	\$36,400	\$18,460	\$18,450					
\$10,510	\$10,510	\$10,510	\$10,510	\$10,510	\$5,260	\$5,247					
58.31	58.31	58.31	58.31	58.31	58.31	58.31					
\$66,735	\$66,735	\$66,735	\$66,735	\$66,735	\$33,632	\$33,959					
4,510	4,850	5,190	5,530	5,870	6,040	6,216					
\$262,971	\$282,796	\$302,621	\$322,445	\$342,270	\$352,183	\$362,445					
\$437,740	\$474,140	\$510,540	\$546,940	\$583,340	\$601,800	\$620,250					
\$204,940	\$215,450	\$225,960	\$236,470	\$246,980	\$252,240	\$257,487					
\$905,651	\$972,386	\$1,039,121	\$1,105,855	\$1,172,590	\$1,206,223	\$1,249,182					
259	1,103	1,361	1,458	834	552	660	294	40	5	1	
\$12,058	\$53,707	\$62,782	\$70,087	\$38,899	\$25,173	\$31,729	\$15,180	\$2,050	\$254	\$80	
\$0	S0	\$0	\$0	\$186,559	\$183,773	\$123,710	\$0	\$167,173	\$25,447	\$39,676	
\$1,050	\$5,404	\$17,752	\$53.193	\$21,874	\$38,646	\$31.712	\$24,164	\$4,913	\$6,569	\$5,911	
\$46.56	\$48.71	\$46.13	\$48.98	\$46.67	\$45.64	\$48.06	551 68	\$51.24	\$50.84	\$80.38	
\$13,108	\$59,111	\$80,534	\$123,280	\$247,332	\$247,592	\$187,151	\$39,345	\$174,136	\$32,270	\$45,667	
1,480	2,582	3,943	5,401	6,234	6,786	7,446	7,740	7,780	7,785	7,786	
\$82,306	\$136,013	\$198,795	\$268,881	\$307,780	\$332,953	\$364,682	\$379,862	\$381,912	\$382,166	\$382,246	
\$13,797	\$13,797	\$13,797	\$13,797	\$200,356	\$384,129	\$507,839	\$507,839	\$675,012	\$700,458	\$740,134	
\$23,107	\$28,511	\$46,263	\$99,456	\$121,330	\$159,976	\$191,688	\$215,853	\$220,766	\$227,335	\$233,245	
7°°	18° o	36° o	36%	51%	63%	65°°	65%	65° o	95%	95° 0	
S0	S0	\$0	\$0	\$0	\$0	\$0	\$0	S9	\$0	\$0	
SO	\$0	\$0	S0	\$0	50	02	\$0	50	\$0	\$0	
\$119,209	\$178,321	\$258.855	\$382,134	\$629,466	\$877,058	\$1,064,209	\$1,103,554	\$1,277,689	\$1,309,959	\$1,355,626	
\$86,441	\$224,361	\$443,675	\$443,675	\$631,997	\$778,400	\$800,165	\$800,165	\$800,165	\$1,179,537	\$1,179,537	
\$1,153,741	\$1,015,821	\$796,507	\$796,507	\$608,185	\$461,782	\$440,017	\$440,017	\$440,017	\$60,645	\$60,645	
10%	1400	2100	31%	51%	710.0	86° o	89%	103° o	106° o	109%	

EAC V.AC							\$60,645 \$1,416,271
ETC							
BAC							\$1,240,182
.10							-5176,089
.\S							51,179,537
ACWP	98	\$382,246	5-40,134	\$233,245	SO	SO	51,355,626
BCWP	5912	\$344,721	026,6858	\$244,896			\$1,179,537
BCWS	0	\$0	So	0\$			\$0
	Hours	urdened Labor	ubcontracts	DCs	Inbilled ODCs	Inbilled Subs	Total

OEMGAPR2.xls

Page 1

Page 1

	Month	Cumulative
Budgeted Hours	0	0
Actual Hours	1	7,786
Budgeted Avg. Rate	\$0.00	\$0.00
Actual Avg. Rate	\$80.38	\$49.09

OEMGAPR2.xls

	TASK 2: Re	port Preparation										
		Starting date:	Jan-01-00									
		Ending Date:	May-31-01									
WORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00	Jun/00
Approved	Hours	3,856					1,110	290	290			
Monthly	Burdened labor	\$270,620					\$77,902	\$20,353	\$20,353	\$0	\$0	\$0
	Subcontracts	\$49,922					\$8,110			100000000000000000000000000000000000000		
	ODC's	\$25,423					\$5,120	\$970	\$970			
	Avg. Labor Rate						70.18	70.18	70.18	*DIV'0!	#DIV:0!	#DIV 0!
	BAC	\$345,965					591,132	\$21,323	\$21,323	\$0	50	\$0
Cumulative	Hours						1,110	1,400	1,690	1,690	1,690	1,690
	Burdened labor		1				577,902	\$98,254	\$118,607	\$118,607	\$118,607	\$118,607
	Subcontracts						\$8,110	\$8,110	\$8,110	\$8,110	\$8,110	\$8,110
	ODC's						\$5,120	\$6,090	\$7,060	\$7,060	\$7,060	\$7,060
	BC///S						\$91,132	\$112,454	\$133,777	\$133,777	\$133,777	\$133,777
Actual	Hows			0	0	0	0	11	16	68	110	55
Monthly	Burdened labor			\$0	50	50	\$0	\$4,802	\$1,815	\$5,163	\$8,932	\$4,173
	Subcontracts			\$0	\$0	\$0	S0	\$0	\$0	50	\$0	50
	ODC's			50	50	50	\$0	02	\$963	\$10	\$32	\$392
	Unbilled ODCs											
	Unbilled Subs											
	Avg. Labor Rate							\$109.13	\$113.43	\$75.93	\$81.20	\$*5.87
	ACWP.			\$0	50	\$0	\$0	\$4,802	52,778	\$5,173	\$8,964	\$4,565
Cumulative	Hours			0	0	0	0	11	60	128	238	293
	Burdened labor			\$0	50	50	\$0	\$4,802	\$6,616	\$11,779	\$20,711	\$24,884
	Subcontracts			\$0	\$0	\$0	\$0	50	\$0	\$0	\$0	50
	ODC's			\$0	50	50	\$0	\$0	\$963	\$9~3	\$1,005	\$1.39
	° o Complete			\$0	0°°	000	100	1100	12%	13%	13° •	1100
	Unbilled ODCs			\$0	50	50	50	50	50	\$0	50	50
	Unbilled Subs			\$0	50	50	\$0	50	\$0	\$0	\$0	\$0
	ACWP			50	50	\$0	\$0	24,802	\$7,580	\$12,753	\$21,716	\$26,281
	BC///P			\$0	50	50	\$12,109	538,148	\$41,170	\$43,592	\$40,013	\$48,435
	ETC			\$345,965	\$345,965	\$345,965	\$333,856	\$307.217	\$304,795	\$302,373	\$299,952	\$297,530
	Percent Spent			000	000	0.0	00.0	100	29.	100	6%	86.9

Jul/00	Aug/00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb/01	Mar/01	Apr/01	May/01
						430	430	430	430	446
SO SO	\$0	\$0	\$0	\$0	\$0	\$30,178	\$30,178	\$30,178	\$30,178	\$31,301
						\$8,360	\$8,360	\$8,360	\$8,370	\$8,362
		1965				\$3,670	\$3,670	\$3,670	\$3,670	\$3,683
=DIV/0!	#DIV/0!	≠DN'/0!	≈DI\.'0!	≈DI\*/0!	#DI\*'0!	70.18	70.18	70.18	70.18	70.18
S0	\$0	02	50	02	\$0	\$42,208	\$42,208	\$42,208	\$42,218	\$43,346
1,690	1.690	1,690	1,690	1,690	1,690	2,120	2,550	2,980	3,410	3.856
\$118.607	\$118,607	\$118,607	\$118,607	\$118.607	\$118,607	\$148,785	\$178,963	\$209,141	\$239,319	\$270,62
\$8,110	\$8.110	\$8,110	\$8.110	\$8,110	\$8,110	\$16,470	\$24,830	\$33,190	\$41,560	\$49,922
\$7.060	\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$10,730	\$14,400	\$18,070	\$21,740	\$25,423
\$133,777	\$133,777	\$133,777	\$133.777	\$133,777	\$133,777	\$175.985	\$218,193	\$260.401	\$302,619	\$345.96
0	0	0	0	0	0	0	247	147	54	
SO	\$0	SO	\$0	\$0	\$0	\$0	\$15,922	\$10,709	\$4,012	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	50	
\$29	\$238	\$0	\$0	\$0	\$0	\$0	\$2,617	\$135	\$0	
							\$64.46	\$72.85	\$74.29	-
\$29	\$238	SO	\$0	\$0	\$0	SO	\$18,539	\$10,844	\$4.012	
293	293	293	293	293	293	293	540	687	741	
\$24.884	\$24.884	\$24.884	S24.884	\$24,884	\$24,884	524,884	\$40,805	\$51.514	\$55,526	
SO	\$0	\$0	SO SO	\$0	SO SO	SO	50	50	\$0	
\$1.427	\$1.665	\$1,665	\$1.665	\$1.665	\$1,665	\$1,665	\$4,282	\$4,417	\$4.417	
1400	1400	1400	1400	14°0	14%	1100	67%	70%	73°o	
\$0	\$0	\$0	\$0	\$0	SO SO	SO	\$0	\$0	\$0	
\$0	\$0	\$0	SO	SO	\$0	\$0	50	50	\$0	200
\$26,310	\$26,549	\$26,549	\$26,549	\$26,549	\$26,549	\$26,549	\$45,087	\$55,931	\$59,942	
\$48,435	S48,435	\$48,435	\$48,435	\$48,435	\$48,435	\$150,495	\$232.834	\$243,040	\$253,246	
\$297.530	\$297,530	\$297,530	\$297.530	\$297.530	\$297,530	\$195,470	\$113,131	\$102.925	\$92,719	
800	89.0	800	80.0	8%	80%	800	1300	16%	17%	

	12277						
		<b>***</b>	***	<b>***</b>		<b>**</b>	3
	888	****	<b>****</b>	₩	<b></b>	***	m
	833	888	888	3333		888	ω,
	1883	333	333	333	333	3333	0
U	1888		888	888			\$193,304
7.				***			"
VAC	1888	3333	3333	333	838	***	
-	1000	333	88	333	888	<b>***</b>	
	883	88	(88)			<b></b>	
	833	1333	1333		1333	<b></b>	
	1888	2333	1333	R\$\$\$\$	233	888	
	8888	888	888	888	8993	888	_
_	3333	\$555	\$555	\$333	2000	****	-
	888	888	888	***		***	\$152,661
	888	3333	3333	3333		888	Ψ.
	888	883	883	333	***	<b>***</b>	1 %
	333	***	388	***	***	⋘	-
EAC	888	333	888	3333	3333	888	S
×	8883	3333	3333	333	***	***	
ш	333	****	***	****	388	××	
	888	***	888	***	***	888	
	888	888	***	888	888	***	
	3333	388	***	***	***	***	
	XXX	888	888	8833	8883	888	
	833	***	833	8883	888	888	
_	<del></del>		****	****	****	***	7
	Sec.	***	***	<b>888</b>	w	888	~
	83333	3333	2000	83333	:::::	8888	892,719
	B3333	8333	888	3333	333	888	l ci
	889	<b>***</b>	<b>***</b>	<b>***</b>	<b>***</b>	***	20
	(88)	888	888	***			۱ "
ETC	1000	233				888	
Е	1333	8333	333	8333	3333	888	
ш	888	3333	1888	3333	1888		ł
	100					***	l
	B3333	888			633	8888	i
	(888)	(333)		<b>***</b>	1000	3333	1
	(SS)			200	1		1
	2000					<b>****</b>	_
_	888	***	***	**	***	***	\$345,965
	<b>1888</b>			<b>3333</b>			18
		***		333		888	۱
	WW.	888	888		888		7
, .	(883)			<b>***</b>	88		100
B.A.C	1000	***				888	S
7.	w	***	888	w	***	<b>888</b>	
ш	2333	***	***	8883	888	888	
	888	888	8883	8883	<b>8833</b>	888	
	300	<b>3000</b>	<b>XXX</b>	<b>XXX</b>	<b>XXX</b>	₩	
	3333	888	888	***	8888	888	
	8888	8888	888	888	8883	888	
		****	****	****	***	₩.	$\vdash$
	200	8888		888	***	888	5193,304
	888	2000	<b>***</b>	3333	3333	***	m
	200		300		200	<b>***</b>	100
	W. C.	888		8338			0
Ċ	WW.	888	888	883	***	<b>888</b> 8	S
$\circ$	333	3333	3002	⅏	⋙	⋙	٠.
	1000	333	988	200	0000		
	(333)			888		<b></b>	
	888	888	‱		<b>888</b>	888	!
	***	₩	***	₩	***	<b>***</b>	_
	3333	SSS:	888	₩	₩	‱	-5.19,373
		w	<b>XXX</b>	₩	₩	₩	w
	888	888	888		333	<del>ண</del>	1
	888	888	8883	8888	888	<b>888</b> 8	1 4
25	<b>***</b>	<b>***</b>	<b>***</b>	***	₩	₩	L/S
CO		<b>888</b>	888	888	ඎ	▩	
~1	8889		2000	****	***		٠,
-1	₩	888				989	٠,
-,		▓	<b>**</b>	₩	₩	▓	-7
-,		<b>**</b>	▓	₩	8		7
J,				<b>**</b>	<b>#</b>		
-		9	0	7	0	0	
	17.	97	So.	17	So.	So.	
	741	,526	So.	717	So.	So.	
	741	55,526	os	54,417	os	So.	
	741	855,526	os	S4,417	o <b>s</b>	So.	\$59,942
	741	\$55,526	os Os	54,417	ၭ	os os	
ACWP	741	\$55,526	05	54,417	So.	80	
	741	855,526	os	54,417	os s	05	
	741	\$55,526	os	54,417	os	05	
	741		os		os	05	\$59,942
	23 741		13 SO		os	05	\$59,942
ACWP	823 741		543 \$0		os	05	\$59,942
ACWP	2823 741		5,543 \$0		os	05	\$59,942
ACWP	2823 741		36,543		os	05	\$59,942
ACWP	2823 741		\$36,543	\$18,610 \$4,417	os	05	\$59,942
ACWP	2823 741	\$198,094 \$55,526	\$36,543		05	05	
	2823 741		536,543		05	0.5	\$59,942
ACWP	2823 741		\$36,543		O <b>S</b>	0.5	\$59,942
ACWP		\$198,094		\$18,610	05	05	\$253,246 \$59,942
ACWP		\$198,094		\$18,610	05	05	\$253,246 \$59,942
ACWP		\$198,094		\$18,610	05	05	\$253,246 \$59,942
ACWP		\$198,094		\$18,610	05	05	\$253,246 \$59,942
BCWP ACWP	3410 2823 741	\$198,094		\$18,610	0.5	05	\$253,246 \$59,942
BCWP ACWP		\$198,094		\$18,610	0.5	05	\$253,246 \$59,942
BCWP ACWP		\$198,094	S41,560 S36,543 S0		0.5	05	\$59,942
BCWP ACWP				\$18,610	0.5	05	\$253,246 \$59,942
BCWP ACWP		\$198,094		\$18,610	05	05	\$253,246 \$59,942
BCWP ACWP		\$198,094		019'818 012'128	05	05	\$253,246 \$59,942
ACWP		\$198,094		019'818 012'128	05	05	\$253,246 \$59,942
BCWP ACWP		\$198,094		019'818 012'128	05	0.5	\$253,246 \$59,942
BCWP ACWP		\$198,094		019'818 012'128	0.5	0.5	\$253,246 \$59,942
BCWP ACWP		\$198,094		019'818 012'128	0.5	0.5	\$253,246 \$59,942
BCWP ACWP		\$198,094		019'818 012'128	0.5	05	\$253,246 \$59,942
BCWP ACWP		\$198,094		019'818 012'128	05	05	\$253,246 \$59,942
BCWP ACWP		\$198,094		019'818 012'128	05	0.5	\$253,246 \$59,942
BCWP ACWP		\$239,319 \$198,094		019'818 012'128	05	0.5	\$253,246 \$59,942
BCWP ACWP		\$239,319 \$198,094		019'818 012'128		****	\$253,246 \$59,942
BCWP ACWP		\$239,319 \$198,094	\$41,560	019'818 012'128		****	\$253,246 \$59,942
BCWP ACWP		\$239,319 \$198,094	\$41,560	019'818 012'128		****	\$253,246 \$59,942
BCWP ACWP		\$239,319 \$198,094	\$41,560	019'818 012'128		****	\$253,246 \$59,942
BCWP ACWP		\$239,319 \$198,094	\$41,560	019'818 012'128		****	\$253,246 \$59,942
BCWP ACWP	3110	\$239,319 \$198,094	\$41,560	019'81S 012'12S		****	\$253,246 \$59,942
BCWP ACWP	3110	\$239,319 \$198,094	\$41,560	019'81S 012'12S		****	22,619 \$253,246 \$59,242
BCWP ACWP	3110	\$239,319 \$198,094	\$41,560	019'81S 012'12S		****	22,619 \$253,246 \$59,242
BCWP ACWP		\$198,094		019'818 012'128	Unbilled ODCs So	****	\$253,246 \$59,942

OENG-APR2.xis

Page 1

yı ————————————————————————————————————	Month	Cumulative
Budgeted Hours	430	3,410
Actual Hours	54	741
	and the second	
Budgeted Avg. Rate	\$70.18	\$70.18
Actual Avg. Rate	\$74.29	\$74.93

	TASK 3: Pro	oject Management									
		Starting date:	Oct-01-99								
		Ending Date:	May-31-01								
WORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00
Approved	Hours	1,260		63	63	63	63	63	63	63	63
lonthly	Burdened labor	\$112,248		\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612
	Subcontracts	\$6,671		\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334
	ODC's	\$15,703		\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785
	Avg. Labor Rate			89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09
	BAC	\$134,622		\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731
umulative	Hours			63	126	189	252	315	378	441	504
	Burdened labor			\$5,612	\$11,225	\$16,837	\$22,450	\$28,062	\$33,674	\$39,287	\$44,899
	Subcontracts	and the same of th		\$334	\$668	\$1,002	\$1,336	\$1,670	\$2,004	\$2,338	\$2,672
	ODC's			\$785	\$1,570	\$2,355	\$3,140	\$3,925	\$4,710	\$5,495	\$6,280
	BCW'S	9 10		\$6,731	\$13,463	\$20,194	\$26,926	\$33,657	\$40,388	\$47,120	\$53,851
ctual	Hours			106	56	50	27	178	20-4	52	40
lonthly	Burdened labor			\$8,873	\$6,064	\$4,015	\$3,002	\$15,620	\$17,207	\$4,787	\$4,398
	Subcontracts			\$0	\$0	\$0	\$0	20	02	\$0	\$0
	ODC's			\$168	\$508	\$180	\$160	\$45	\$465	\$87	\$378
	Unbilled ODCs										
	Unbilled Subs										
	Avg. Labor Rate			\$83.71	\$107.51	\$80.79	\$110.37	\$87,80	\$84.35	\$91.96	\$111.33
	ACWP			\$9,041	\$6,571	\$4,196	\$3,162	\$15,665	\$17,672	\$4,873	\$4,776
Cumulative	Hours			106	162	212	239	11,	621	673	~13
	Burdened labor			\$8,873	\$14,937	\$18,952	\$21,954	\$37,573	\$54,781	\$59,567	\$63,965
	Subcentracts			\$0	\$0	\$0	50	\$0	50	\$0	\$0
	ODC's			\$168	S6 <sup>-</sup> 6	\$856	\$1,016	\$1,061	\$1,526	\$1.613	\$1,991
	% Complete			3° °	-o <sub>.o</sub>	10° •	11%	1300	20° o	22%	23° o
	Unbilled ODCs			\$0	50	50	\$0	\$0	\$0	.50	\$0
	Unbilled Subs			\$0	\$0	\$0	\$0	\$0	50	\$0	\$0
	ACWP			140,65	\$15,612	\$19,808	\$22,970	\$38,635	\$56,307	\$61,180	\$65,956
	BCWP			\$4,443	\$8,885	\$13,328	\$15,105	\$17,770	\$26,655	\$29,321	\$31,098
	ETC			\$130,179	\$125,737	\$121,294	\$119,517	\$116,852	5107,967	\$105,301	\$103,524
	Percent Spent			79%	12%	15%	17%	29%	42%	45%	49%

Jun/00	Jul/00	Aug/00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb/01	Mar/01	Apr/01	May/01
63	63	63	63	63	63	63	63	63	63	63	63
\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612
\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$325
\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$788
89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09
\$6,731	S6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,725
567	630	693	756	819	882	945	1,008	1,071	1,134	1,197	1,260
\$50,512	\$56,124	\$61,736	\$67,349	\$72,961	\$78,574	\$84,186	\$89,798	\$95,411	\$101,023	\$106,636	\$112,248
\$3,006	\$3,340	\$3,674	\$4,008	\$4,342	\$4,676	\$5,010	\$5,344	\$5,678	\$6,012	\$6,346	\$6,671
\$7,065	\$7,850	\$8,635	\$9,420	\$10,205	\$10,990	\$11,775	\$12,560	\$13,345	\$14,130	\$14,915	\$15,703
\$60,583	\$67,314	574,045	\$80,777	\$87,508	\$94,240	\$100,971	\$107,702	\$114,434	\$121,165	\$12^,897	\$134,622
18	54	40	43	-1	69	63	77	77	61	20	
\$5,468	\$5,313	\$3,868	\$4,435	\$7,729	\$6,982	\$5,323	\$6,643	\$5,550	\$5,535	\$1,223	
\$0	\$0	\$0	\$0	SO SO	\$0	\$0	\$0	50	\$0	\$0	
214	\$129	\$1,240	\$441	\$857	\$103	574	\$83	5284	\$80	\$1,799	
\$113.91	\$97.93	\$97.93	\$102.44	\$104.10	\$100.82	\$84.49	\$86.56	\$72.08	\$90.0	\$62.74	
\$5,481	\$5,442	\$5,109	\$4,876	\$8,587	\$7,084	\$5,397	\$6,726	\$5,834	\$5,615	\$3,023	
-61	815	855	898	9-2	1,041	1,104	1,181	1,258	1,320	1,339	
\$69,433	2_1'12	578.614	\$83,049	\$90.779	\$97,760	\$103,083	\$109,727	\$115,277	\$120,812	\$122,035	
50	\$0	\$0	\$0	50	S0	\$0	50	\$0	50	\$0	
\$2,005	\$2,134	53,3~4	\$3,815	\$4,672	\$4,775	\$1,819	\$4,931	\$5,215	\$5,296	\$7,095	
2400	24%	26%	28%	30° •	30%	31%	40° o	63° e	-0° o	-3° o	
\$0	50	\$0	S0	50	\$0	50	50	50	\$0	50	
\$0	\$0	\$0	\$0	50	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,437	\$76,879	\$81,988	\$86,864	\$95,451	\$102,535	\$107,932	\$114,658	\$120,492	\$126,108	\$129,130	
\$32,875	\$32,875	\$35,540	\$37,317	\$39,983	\$39,983	\$41,760	\$53,310	\$85,081	\$94,101	\$98,543	
5101,747	\$101,747	\$99,082	\$97,305	\$94,639	\$94,639	592,862	\$81,312	\$49,541	\$40,521	\$36,079	
53%	579.0	61%	65%	"l°o	~6%·	80°°	85%	90%	9-10:0	96%	

	BCWS	BCWP	ACWP	27.	CV	BAC	ETC	EAC	VAC
Hours	1197	922							
Burdened Labor	\$106,636	\$82,166							
Subcontracts	\$6,346	\$4,883	\$0						
ODCs	\$14,915	\$11,495							
Unbilled ODCs			\$0						
Unbilled Subs			\$0						
Total	\$127,897	\$98,543	\$129,130		-\$30,587	\$134,622	\$36,079	\$165,209	-\$30,587

	63	1,197
Budgeted Hours	20	1,339
Actual Hours	77	1,181
	\$89	\$89
Budgeted Avg. Rate	\$62.74	\$91.14
Actual Avg. Rate	\$86.56	\$92.91

	4/27/0	Percent Co	ntribution	Percent Co	mplete	T
VBS Number	Task Name	Level 1	Level 2	Level 2	Level 1	Total
1	Fieldwork	-2°.				95.1109
1.1	Site Visit and Records Review		30.6	100%		
1.2	Geophysical Test Plot		3%	100%		
1.3	OE Charaterization EOD Range (SEAD-57)		1200	85%		
1.4	OE Charaterization OD Area (SEAD-45)		12° %	95%		
1.5	OE Charaterization Demo. Area (SEAD-)		11%	90° o		
ì.ó	OE Charaterization Bunal Area (SEAD-)		2° 0	100%		
1 -	OE Charaterization Grenade Range (SEAD-)		8°°	100° o		
1.8	OE Charaterization Small Arms 3.5"Rocket Range (SEAD-46)		110%	90%		
19	OE Charaterization EOD Area #3(SEAD-)		10.9	90%		
1.1	OE Charaterization EOD Area #2 (SEAD-)		16.9	100° o		
1.11	OE Charaterization Igloo Area (SEAD-53)		32%	100° o		1
2	Workplan and Report Preparation	20°°				-39
2.1	EE CA Workplan		]ه۰د۱	100%		
2.2	Data Consolodation for Liquid Sotrage Area (SEAD-43)		1200	100%		
2.3	Data Consolodation for QA Test Range (SEAD-44a)		1200	0°°		
2.4	Institutional Analysis		1200	80°°		
2.5	Risk Evaluation		2200	80°°		
2.6	Prepare EE CA Report		25%	80%		
2 -	Prepare Action Memo		300	0°°		
3	Project Management	8° .				73 2009
3.1	Community Relations Support		3100	60°°		
3.2	Meetings and Project Management		6600	80%		1

Unbilled Unbilled Direct Labor Cost Sub ODCs 55911 \$0 51799 ACWP \$45667 | Hours | 54 | 20 Task# Labor (DL) (DL\*2.3291) ODCs Contractor \$39000 Subs \$35 \$1722 80 38 50 \$4012 \$3023 4,011.55 1,223.36 \$525

OEMGAPR2 xls

		į
		,
		Į
		1
		3
		1
		4
		4
		4
		:
		:
		:
		:
		:
		:
		:

1.8 OE Char small arms 3.5 rckt mg (SEAD-46)

1.9 OE Char EOD area #3

1 10 OE Char EOD area #2

1.11 OE Char Igloo area (SEAD-53)

2.1 EE C.A Work Plan

2.2 Data censel for liq propision area (SEAD-13)

2.3 Data consol QA test mg (SEAD-44A)

2.4 Institutional analysis

Risk Evaluation

٧. د ا 2 n Prepare EE CA Report

2.7 Prepare Action Memo

3.1 Cernmunity Relations support

3.2 Meetings and project management

OEMGAPREXIS

hage l

30 Dan Road • Canton. Massachusetts 02021-2809 • (781) 401-3200 • Fax: (781) 401-2575

June 13, 2001

Major David Sheets
CEHNC-PM-EO
U.S. Army Corps of Engineers
Engineering and Support Center, Huntsville
4820 University Square
Huntsville, AL 35816-1822

SUBJECT: Period 20 Monthly Progress Report, for the Period Ending May 25, 2001, for OE-EE/CA Activities, Task Order 52 at the Seneca Army Depot Activity

(SEDA) under Contract DACA87-95-D-0018

## Dear Major Sheets:

Parsons Engineering Science, Inc. (Parsons) is pleased to submit Progress Report Number 20 for the period of April 28 through May 25, 2001 for the above referenced contract and delivery order. This report is based on the Mod 2 scope and the out-of-scope work that Parsons performed under the direction of CEHNC. The out-of-scope tasks were to be negotiated under Mod 3, but this modification was never finalized.

#### Work Conducted:

Parsons has divided the 21 tasks under the Scope of Work (SOW) into three (3) Work Breakdown Structures (WBS) as follows:

- WBS 01000, fieldwork tasks (in-scope tasks 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, and 13; and out-of-scope tasks 14.1, 14.2, and 14.3)
- WBS 02000, report writing (Tasks 3, 15, 16, 17, 18, and 21)
- WBS 03000, project and program management tasks (Tasks 19 and 20).

#### WBS 01000

All of the field work tasks have been completed. No work was performed on this WBS during the last period.

PAPITAProjects\SENECA\OE-EECA\PROJAIGT\CVLT0105 DOC



Major David Sheets June 13, 2001 Page 2

### WBS 02000

Task 17, Prepare EE/CA Report. Parsons completed and submitted the Draft EE/CA Report in May 2001. Parsons received comments on the Draft EE/CA Report from the EE/CA Review Board. Parsons began to produce the Draft Final EE/CA Report by addressing and responding to these comments.

#### WBS 03000

*Task 20, Meetings and Project Management.* Parsons maintained a low level of project management support, consisting of preparing the monthly Progress Report.

### **Project Activities for Next Period:**

Parsons will work on the following activities during the next period:

- 1. Parsons will complete the response to comments to the Draft EE/CA Report.
- 2. The Draft Final EE/CA Report will be completed and sent to Mr. Kevin Healy for review.
- After initial review by Mr. Kevin Healy, the Draft Final EE/CA Report will be revised, if necessary, and submitted for regulatory review.

#### **Contract Sufficiency:**

The contract value is sufficient at this time. Note that dollars spent to date on WBS 0001 and WBS 0002 are incorrect in the table below. Labor was incorrectly charged to 01000 rather than 02000. This will be corrected for the next progress report.

WBS	Budget less Fee	Percent Complete	Spent to Date	Percent Spent
01000	\$ 1,240,182	100	\$ 1,360,919	110
02000	\$ 345,965	80	\$ 65,872	19
03000	\$ 134,622	80	\$ 130,478	97
Total	\$ 1,720,769	94	\$ 1,557,269	90

Major David Sheets June 13, 2001 Page 3

If you have any questions or comments regarding this progress report, please contact me at (781) 401-2307.

Sincerely,

PARSONS ENGINEERING SCIENCE, INC.

Scott Sauchuk, C.G.

Task Order Manager

cc: Mr. Kenneth Stockwell, Program Manager, Parsons Engineering Science, Atlanta

Mr. Michael Duchesneau, Parsons Engineering Science, Inc., Boston

Mr. James Lowerre, Parsons Engineering Science, Inc., Boston

Mr. Stephen Absolom, Seneca Army Depot Activity

Mr. Randall Battaglia, CENAN, Seneca Army Depot Activity

		SUMMARY								
		Starting date	: Sep-25-99							
		Ending Date	: May-31-01							
WORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00
Approved	Hours	11,332	0	303	243	243	1,173	353	353	1,793
Monthly	Burdened labor	\$745,313	50	\$19,929	\$15,982	\$15,982	\$77,149	\$23,217	\$23,217	\$117,927
	Subcontracts	\$676,843	S0	\$10,514	\$1,814	\$1,814	\$8,444	\$334	\$334	\$187,334
	ODC's	\$298,613	50	\$3,335	\$5,525	\$5,525	\$5,905	\$1,755	\$1,755	\$73,685
	Avg. Labor Rate		#DI\7/0!	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77
	BAC	\$1,720,769	S0	\$33,778	\$23,321	\$23,321	\$91,498	\$25,306	\$25,306	\$378,946
Cumulative	Hours		0	303	546	789	1,962	2,315	2,668	4,461
	Burdened labor		SO	\$19,929	\$35,911	\$51,893	\$129,042	\$152,259	\$175,476	\$293,403
	Subcontracts		\$0	\$10,514	\$12,328	\$14,142	\$22,586	\$22,920	\$23,254	\$210,588
	ODC's		S0	\$3,335	\$8,860	\$14,385	\$20,290	\$22,045	\$23,800	\$97,485
	BC///S		50	\$33,778	\$57.099	\$80,420	\$171,918	\$197,224	\$222,530	\$601,476
Actual	Hours			193	169	146	313	407	427	179
Monthly	Burdened labor			\$15,942	\$14,442	\$9,026	\$18,901	\$31,178	\$29,366	\$12,764
	Subcontracts			\$0	\$0	\$0	50	\$5,900	\$5,956	\$1,941
	ODC's			\$647	\$3,301	\$465	\$4,230	\$4,033	\$6,777	\$301
	Unbilled ODCs			. S0	50	50	S0	SO.	\$0	\$0
	Unbilled Subs			\$0	\$0	SO	SO	50	\$0	\$0
	Avg. Labor Rate			\$82,60	\$85.26	\$61.95	\$60.44	\$76.53	\$68.77	\$71.29
	ACM.b			\$16,589	\$17,744	\$9,491	\$23,130	\$41,111	\$42,099	\$15,006
Cumulative	Hours			193	362	508	821	1,228	1,655	1.834
	Burdened labor			\$15,942	\$30,384	\$39,411	\$58,311	\$89.489	\$118,855	\$131,619
	Subcontracts			S0	\$0	\$0	\$0	\$5,900	\$11,856	\$13,797
	ODC's			\$647	\$3,948	\$4,413	\$8,642	\$12,675	\$19,453	\$19,754
	° o Complete			2%	2%6	3%	500	7° °	8%	9%
	Unbilled ODCs		4	\$0	\$0	\$0	\$0	\$0	\$0	SO
	Unbilled Subs			\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ACWP			\$16,589	\$34,333	\$43,823	\$66,954	\$108,064	\$150,163	\$165,169
	BC///P			\$25,853	\$35,351	\$51,623	\$90,925	\$123,620	\$135,115	\$151,970
	ETC			\$1,694,916	\$1,685,418	\$1,669,146	\$1,629,844	\$1,597,149	\$1,585,654	\$1,568,799
	Percent Spent			1%	296	3%	4%0	6%	9%	10%

May/00	Jun/00	Ju1/00	Aug/00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb/01	Mar/01	Apr/01	May/01
1.903	103	103	103	103	103	233	239	193	193	193	193	808
5125,162	\$26,506	\$26.506	\$26,506	\$26.506	\$26,596	\$15,325	\$15,719	S32,425	532,425	SEFEES	S32,425	533,477
5201.534	S36.734	\$36,734	\$36,734	536,734	\$36,734	\$18,794	\$18,781	\$8.691	28,691	r69'SS	\$8,704	58,687
\$110,285	\$11.295	\$11,295	\$11.295	\$11.295	\$11,295	\$6.045	\$6,032	\$51,155	SY'7S	\$2,1,25	\$57.125	51,171
565.77	565 77	\$65.77	565.77	565.77	565.77	\$65.77	265.77	565.77	565.77	565.77	565.77	565.77
\$136,981	\$74,535	\$74,535	\$74,535	\$74,535	\$74,535	\$10.161	\$40,535	\$45,574	\$15,571	545,574	515.581	\$16,635
6.364	6,767	7,179	7,573	7,976	8.179	8.612	8,851	9,344	9.837	10,330	10,823	11.332
\$418,564	010.5LLS	\$471.576	\$198,581	5524,587	260,1838	5566,417	5582,136	\$614,561	8679798	\$679,111	\$711.836	\$745,313
5412.122	\$148.856	\$185,597	\$522.324	\$559.058	5595,792	5614,586	\$613,370	5612.564	\$650,758	5659,452	\$668,156	\$676.843
\$200,770	\$219,065	\$230,360	\$241.655	\$252.950	\$264,245	S270,290	S276,322	S280,777	\$285,232	5289,687	5294,142	5298,613
\$1,038,456	\$1.112,991	\$1,187,526	\$1,262,060	\$1,336,595	S1,111,129	\$1,451,293	81,491,828	51,537,402	\$1,582,976	\$1,628,550	\$1,674,134	51,720,769
337	362	1,157	1,401	1,501	806	621	723	371	364	213	75	5.1
\$23,305	\$21.599	\$59,019	\$56,650	574,522	\$16,628	\$32,155	\$37,052	521,824	523,522	861,018	\$5,315	53,921
S	SO	SO	SO	SO	\$186.559	\$183,773	\$123,710	0S	\$167,173	525,447	539,676	S
85.299	\$1.156	55.263	\$19,230	553,634	S22,731	\$38.748	S31,786	742,428	\$7,814	56.781	\$7,710	88,649
SS	SÜ	SO	SS	SO	SO	CS.	SO	OS.	S	S	S	S
Sū	\$0	SO	SG	Sci	SC	Sú	SO	CS S	S	GS.	SS	S
\$1,698	\$59.94	\$51.02	\$47.59	\$19.61	551.36	\$51.80	\$51.23	\$58.90	\$64.62	877.29	571.35	\$72.95
\$28,654	\$23,154	584.583	\$85,881	\$128,156	\$255,918	\$254,676	\$192,548	\$16,071	\$198.509	\$48,729	107,238	512,571
2,171	2,533	3,693	5.591	6.592	7.199	8,120	8,843	9.214	9.578	9,791	998'6	9.926
5154,924	\$175,622	\$235.642	\$302.292	5376.814	S423,442	\$455,597	\$ 192,619	\$514,473	\$537,994	261,192	5559,807	\$563,728
\$13,797	\$13.797	\$13.797	513,797	\$13,797	\$200,356	\$384,129	\$507,839	\$507.839	\$675,012	\$700,458	57.19,134	\$740,134
\$25,053	\$26.500	533,072	\$51,303	\$104,936	5127,667	\$166,416	5198,202	6rrS	\$230,263	\$237,048	\$2,44,757	S253,407
900	ا رئيه ه	1800	3100	3100	7,50	500 o	5200	5800	6500	SS.º	80,0	° 006
SO	Sú	80	So	SO	SO	S						
Sú	S:	S0	SO	Sú	SO	SS	SO	SO	S	Sú	S	SS
S193.774	\$216.928	\$281.519	195,7351	\$195,547	\$751,465	\$1,056,141	\$1,198,689	51,244,760	\$1,443,269	\$1,191,998	\$1.544,699	\$1,557,270
\$156.196	\$168,154	S305.938	\$527,760	5529,577	\$720,438	SS66,696	752,0982	\$1,003,594	\$1,117,991	\$1,516,362	\$1,531,058	\$1,545,753
\$1,564,573	\$1,552,615	51,414,831	\$1,193,009	\$1,191,192	\$1,000,331	\$854,073	\$830,512	\$717,175	\$602,778	\$204,407	\$189,711	\$175,016
1100	1300	16°0	21%	°65€	11%	5800	70%.	720.0	8400	8700	°.06	90°°

							-511.51
V.AC							·S
2							
_							
							51.73.286
							ř
E.A.C							S
	×		***				10
							5175,016
ETC							S
سا							
						***	2
							51,720,769
( )							Ũ,
B.AC							·
				***		*	
							-511,517
				▓			Ξ
7							,
		<b>***</b>					
-		***		***		<b></b>	.0
		*		*		綴	-5175,016
.15		▓		*		▓	·S
S		*					
		<b></b>		<b>***</b>			
_		***		***			
	0266	\$563,728	5740,134	5253,407	Š	2	51.557.270
ے	-	5563	3r_S	\$253			\$
ACWP.							2
Τ.	:						
	ó_101	\$669.509	\$608.003	3.13			1,545,753
۵	2	500	608.	\$268,242			\$15
BCWP		Ś	S	S			2
ĕ							
-	51	2	4	2	-		200
:s	11332	15,313	5.8.970	298.613			(020,00T)
BCWS		2	So.	S			
ā							01
			_				_
		100					
		La La	5.5		Ğ	nhilled Subs	
	teurs	urdened Labor	ubcontracts	opcs	Tribilled ODCs	led.	Stal

# SUMMARY

	Month	Cumulative
Budgeted Hours	509	11.332
Actual Hours	54	9,920
Budgeted Avg. Rate	\$65.77	\$65.77
Actual Avg. Rate	\$72.95	\$56.83

	TASK 1: F	Fieldwork									
		Starting date:	Oct-01-99								
		Ending Date:	Dec-31-00								
WORK TASK	Breakdown	Total			Ĩ						
			Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00
Approved	Hours	6.216		240	180	180	0	ō	0	1,730	1,849
Monthly	Burdened labor	\$362,145		\$13,994	\$10,496	\$10,496	<b>S</b> 9	\$0	<b>S</b> 0	\$100,874	\$107,287
	Subcontracts	\$620,250	•	\$10,180	\$1,480	\$1,480	SÜ	SO:	\$0	\$187,000	\$201,200
	ODC's	\$257,487		\$2,550	\$4,740	\$4,740	S0	S0	\$0	\$72,990	\$109,500
	Avg. Labor Rate			58 31	58 31	58.31	=DL/. ⊕	#DIV 01	#DI7. 0/	58.31	58 31
	BAC	\$1,240,182		\$26,724	\$16,716	\$16,716	S0	<b>S</b> 0	\$0	\$360,774	\$417,987
Cumulative	Hours			240	420	600	600	600	600	2,330	4,170
	Burdened labor			\$13,994	\$24,490	\$34,985	\$34,985	\$34,985	\$34,985	\$135,859	\$243,146
1	Subcontracts			\$10,180	\$11,660	\$13,140	\$13,140	\$13,140	\$13,140	\$200,140	\$401,340
	ODCs			\$2,550	\$7,290	\$12,030	\$12,030	\$12,030	\$12,930	\$84,930	\$194,430
	BCWS			\$26,724	\$43,440	\$60,155	\$60,155	\$60,155	\$60,155	\$420,929	\$838,916
Actual	Hours			87	113	96	286	186	207	59	188
Monthly	Burdened labor			\$7,069	\$8,379	\$5,011	\$15,899	\$10,757	\$10,343	\$2,814	\$9,976
	Subcontracts			\$0	S0	<b>S</b> 0	\$9	\$5,900	\$5,956	\$1,941	\$0
	ODCS			\$479	\$2,794	\$284	\$4,069	\$3,988	\$5,349	\$204	\$4,889
	Unbilled ODCs										
	Unbilled Subs										
	Avg. Labor Rate			. \$81.25	S74 15	S52 20	\$55.69	\$57.99	\$49.97	\$47,70	\$53.20
	АСИР			\$7,548	\$11,173	\$5,295	\$19,968	\$20,644	\$21,648	\$4,960	\$14,865
Cumulative	Hours			87	200	296	582	767	974	1,033	1,221
1	Burdened labor			\$7,069	\$15,448	\$20,459	\$36,358	\$47,114	\$57,458	\$60,272	\$70,248
	Subcontracts			<b>S</b> 0	<b>S</b> 0	S0	\$0	\$5,990	\$11,856	\$13,797	\$13,797
	ODC's			S-1~9	\$3,273	\$3,557	\$7,626	\$11,614	\$16,963	\$17,168	\$22,057
	% Complete			1.720° o	2%	3° o	500	500	5° a	6° o	6° •
	Unbilled ODCs			<b>S</b> 0	\$0	Sü	\$0	S0	\$0	<b>S</b> 0	\$0
	Unbilled Subs			S0	So:	<b>S</b> 0	\$0	\$0	\$0	\$0	<b>S</b> 0
	ACWP			\$7,548	\$18,720	\$24,016	\$43,984	\$64,628	\$86,277	\$91,236	\$106,101
	BCWP			\$21,331	\$26,292	\$12,662	\$63,49"	\$66,970	\$66,970	\$78,702	\$78,702
	ETIC			\$1,218,851	\$1,213,890	\$1,197,520	\$1,176,685	\$1,173,212	\$1,173,212	\$1,161,480	\$1,161,480
	Percent Spent			1°°	200	200	700	50 p	7° o	700	9°∘

May/61												0	ડે	SG	55.293			54.293	2.786	5382,246	57 10, 134	8238,539	9500	S:	Sú	81,360,919	\$1,179,537	\$60,645	115%
Αρε/01												-	ୃକ୍ଷ	539.676	116,25		SN0.38	\$15.667	7.786	5382,2:16	S-10,134	5233,245	9500	Sū	Sci	\$1,355,626	\$1,179,537	\$60,645	1 <u>r</u> 9° °
Mar/01												~.	\$254	\$25,447	\$6,569		S50 8.1	532.27.	58212	8382,166	\$700,158	\$55,755	9500	Sij	Sū	\$1,379,959	\$1,179,537	\$60,645	196%
Feb/01												ç	\$2,050	\$167,173	51,913		541.24	51-1.136	1.789	5381,912	\$675,912	\$220,766	6500	55.	S	S1.277.689	\$91.0588	\$110,017	انځوا
Jan/01												767	\$15,180	S.	\$24,164		\$51.68	\$15,052	OF."	53-9.862	SS07,839	\$215,853	6500	Sú	So	\$1,103,554	\$800,165	\$140,017	85%°
Dec/80	1_6	\$10,262	\$18,450	S5,217	58.31	656,558	6.216	\$362,415	\$620.250	S257, 187	\$1,249,182	569	831.729	\$123,710	\$31,"12		\$18.08	\$187,151	7, 146	5364,682	\$507,839	\$191,688	6500	SO	Si	\$1,064,209	\$800.165	\$10,017	%%°,
Nov/00	170	216.68	\$18,460	\$5,260	58.31	513,632	6,040	5352,183	Se01.850	S252.240	\$1,256,223	552	\$23,173	\$183,73	5.38,616		\$45.64	52.17.592	6.7%	535,25.5	8384,129	\$159.976	63%	Sū	SS	\$817,058	\$778,499	\$161.782	-100
Oct/00	3.10	\$19.825	\$36,400	\$10,510	58.31	\$56.735	5,870	8342,279	\$583,349	\$2.16,980	\$1.172.590	83.1	\$38.895	\$186.559	\$21.874		29 9rs	5247,332	6.234	5307,780	S2040.336	\$121,330	0015	Sc	Ş	\$529.166	5931.997	S658,185	\$100
Sep/00	310	\$19.823	\$36,400	\$10,515	58.31	\$55.735	5.530	\$322,415	\$516,919	\$236,479	\$1,195,855	1,458	\$75,087	S:	553.193		\$48.68	\$123,285	5.401	\$268.881	513.797	\$50.156	360	(3)	Si)	5382,134	\$143.675	S796.507	3100
Aug/00	3.10	\$19.825	\$36,400	\$16,519	58.31	\$56,738	5,195	5302.621	\$515,540	\$225,990	\$1.939,121	1,361	\$62,782	SO	\$17,752		\$1913	\$80.531	3,943	\$158,795	\$13.797	\$ 16.263	3600	Sņ	Sú	\$258,855	\$143,675	\$796,397	21%
Jul/00	346	\$19,823	\$36,4%)	\$10,519	58.31	\$56.734	1,850	S2N2, 796	\$474,116	\$215,459	5972.386	1,163	553,707	Si	\$5,454		SIS-1	\$59,111	2.582	\$136.913	513.797	\$28.511	18%,	S	S	5178.321	\$224,361	\$1,015,821	1700
Jun/III	340	\$19.825	\$36,400	\$19,510	58.31	\$65,735	1,519	\$262,971	5.07,70	S201,940	5955.651	2.49	\$12,058	S;	\$1,050		8 16 56	\$13.158	1,180	SN2.376	\$13,797	523,107	000	Si	SÜ	\$119.209	S86.111	\$1,153,741	ه من ا

TASKI

OEMGNEAY2.xls

	1888	***		<b>***</b>	<b>.</b>	***	ć I
						*	-5181.382
						***	
		***	***			888	30
6.3	XXX		***			*	S
7.Y.C		<b>888</b>	***			*	Ι'
-		₩	***			*	
						*	
		888	888			₩	
		***	***			*	
		*	₩	i i i i i i i i i i i i i i i i i i i		<b>**</b>	
	<b>***</b>	***	***	***		***	7
		***	***			*	51,421,564
		888	₩			888	<i>-:</i>
	P.		₩	w		888	달
E.A.C		888	▩			*	<u> -</u>
63		₩	<b>***</b>			₩	S
_		₩	₩			*	
		888				<b>***</b>	
		<b>***</b>				₩	
		***	<b>888</b>			<b>XX</b>	_
	<b>888</b>	₩	繎			*	\$60,645
		₩	<b>***</b>	<b>***</b>		*	3
		*	<b>***</b>	<b>***</b>		888	्
		₩	***			***	S
ETC					1		
ш		₩	▩				
		<b>888</b>	<b>***</b>			<b>***</b>	
		<b>***</b>	<b></b>		W		
							_
							Ü
							\$1,246,182
		<b>***</b>	***				Ξ.
BAC		***					e'i
1		***			1		-
Ш		***	888				S
		<b>***</b>					
		▩	<b>***</b>			<b>***</b>	
		₩	▩			***	
		₩	***			***	-5181,382
		▩	▩			₩	35
		<b>***</b>	₩			₩	
		<b>888</b>	<b>***</b>			₩	99
		<b>***</b>	<b>***</b>			<b>***</b>	S
5		<b>***</b>	₩			<b>***</b>	
$^{\circ}$		▩	<b>888</b>	<b>***</b>		₩	
		<b>***</b>	<b>***</b>			₩	
		▩	▩			***	
		<b>⋙</b>	<b>888</b>			₩	
		₩	▩	<b>***</b>	***	₩	
_		<b>***</b>	***	***	<b>***</b>	***	51.179.537
		<b>***</b>	<b>***</b>			▩	23
		▓	▩			₩	٥.
	<b>1000</b>	<b>***</b>	ඎ			▩	-
. is		▩	‱			₩	_
S		<b>***</b>	<b>***</b>	888		₩	01
		***	ண	<b>888</b>		<b>***</b>	
		₩	▩	888		<b>₩</b>	
		▩	₩			₩	
		<b>***</b>	<b></b>			₩	
	×××	***	***			****	_
	1 %	2	<u>ب</u>	15	100	100	5
	8.	C.		1.	,		6.
Ρ.	١.	5382,246	2	\$238,539		-	3
F		10	1.0	12		1	":
ACMP		, , i	\ \ '\	١ ′′			\$1,360,919
				1		l l	-
	-	$\vdash$	<u> </u>				
	5912	5	8	5244,896		<b>***</b>	\$1.179.537
	6	5344,721	026.6858	30		<b>***</b>	4
	l "'	그	80	17			- 9
BCWP	ı	100	10	ΙĠ		<b>***</b>	-
=		٧,	\ \'\	۱″		<b>***</b>	S
S						<b></b>	"
Щ				1		<b>***</b>	
				1		⋘	
				1		<b>***</b>	
_	.~.			-			Š
		S	Ñ	Ñ		<b>***</b>	Ś
						<b>***</b>	
S						<b>****</b>	
11.5			1			<b>       </b>	
3CWS						<b></b>	
BCWS							
BCWS						2000	
BCWS						2000	
BCWS						***	
BCWS							
BCWS							
BCWS							
BCWS							
BCWS		lod				<u>,</u>	
BCWS		lode	415			squ	
BCWS		d Labor	acts			Subs	
BCWS		led Labor	ntracts			ed Subs	
BCWS	IIS	Jened Labor	contracts	S.		alled Subs	
BCWS	lours	andened Labor	ubcomtacts	SDCs	inhilled o DCs	Inhilled Subs	Total

OEMGMAY2.xls

	Month	Cumulative
Budgeted Hours	0	0
Actual Hours	0	7.786
Budgeted Avg. Rate	\$0.00	\$0.00
Actual Avg. Rate	\$0.00	\$49.09

	TASK 2: Re	port Preparation									
		Starting date:	Jan-01-00								
		Ending Date:	May-31-01								
WORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feh/00	Mar/00	Apr/00	May/00
Approved	Hours	3.856					1,110	290	290		
lonthly	Burdened labor	\$210,620					\$77,902	\$20,353	\$20,353	SO.	SU
	Subcomracts	S49,922					\$8,110				
	ODC's	\$25,423					\$5,120	S9"0	\$9-0		
	Avg Labor Rate			1 24			70.18	*018	70.18	#DI/.0,	=DIV:0!
	BAC	\$345,965					\$91.132	\$21,323	\$21,323	SO	SO
umulative	Hours						1,110	1,400	1,690	1,690	1.690
	Burdened labor						S***.902	\$98,254	\$118,607	\$118,60	\$118,60
	Subcomracis						\$8,110	\$8,110	\$8,110	\$8,110	\$8,110
	ODC's						\$5,120	\$6,090	ST,060	\$7,060	\$7,060
	BCWS						\$91,132	\$112,454	\$133,	\$133,	\$133.
Actual	Hours			0	0	0	Ú	44	16	68	110
tonthly	Burdened labor			SO	SO	SO	SO	\$4,802	\$1,815	\$5,163	\$8,932
	Subcontracts			\$0	SO	SO	SO.	SO	SO	SO	SO
	⊕DC's			\$0	SO	SO	SO.	\$0	\$963	\$10	\$32
	Unbilled ODCs										
	Unbilled Subs										
	Avg. Labor Rate							\$109.13	\$113.43	\$*5.93	\$81.20
	ACIVP			\$0	SO	SO.	S0 -	\$4,802	\$2,778	\$5,173	\$8,964
Cumulative	Hours			0	- 0	0	Ç.	44	60	128	238
	Burdened labor			\$0	SO	SO	SO.	\$4,802	\$6,616	\$11,779	\$20,711
	Subcontracts			SO	SO	SO	So	SQ	\$0	SO.	so
	ODC's			SO	SO	SO	SU	SO	\$963	\$9"3	\$1,005
	% Complete			\$0	00.9	()° o	10.0	11° o	12%	13%	1300
	Unbilled ODCs			SO							
	Unbilled Subs			SO	SO.	\$0	S0	SO.	\$0	\$0	SO
	ACMP			\$0	\$0	\$0	SO	\$4,802	\$*,580	\$12,753	\$21,716
	BCNP			\$0	\$0	SO.	\$12,109	\$38,"48	\$41,10	\$43,592	\$46,013
	ETC			\$345,965	\$345,965	\$345,965	\$333,856	\$307,217	\$304,795	\$302,373	\$299,953
	Percent Spent			Oç o	0%	0%	000	100	200	10.0	6%

Jun/00	Jul/00	Aug/00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb/01	Mar/01	Apr/01	May/01
							430	430	430	430	446
\$0	\$0	SO.	SO.	SO SO	SO	\$0	\$30,178	\$30,178	\$30,178	\$30,178	\$31,301
							\$8,360	\$8,360	\$8,360	\$8.370	\$8,362
							\$3,670	\$3.670	\$3,670	\$3,670	\$3,683
=DIV 0!	≈DI/. 0i	≠DI7, 0;	=DIZ, 0;	=DI/. 0i	=D1/. 0!	=DI7, 0;	70.18	70.18	70.18	70.18	70.18
S0	SO SO	Stj	SO.	\$0	SO	\$0	\$42,208	\$42,208	\$42,208	\$42,218	\$43,346
1.690	1,690	1.690	1,690	1,690	1.690	1,690	2,120	2,550	2.980	3,410	3,856
\$118,607	\$118,607	\$118,607	\$118,607	\$118,607	\$118,607	\$118,607	\$148,785	\$178,963	\$209,141	\$239,319	\$270,620
\$8,110	58,110	\$8,110	\$8,110	\$8,110	\$8.110	\$8,110	\$16,470	\$24,830	\$33,190	\$41,560	\$49,922
\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$10,730	\$14,400	\$18.070	\$21,740	\$25,423
\$133,777	\$133,777	\$133,777	\$133,777	\$133,777	\$133,777	\$133.777	\$175.985	\$218,193	\$260,401	\$302,619	\$345,96
55	0	.0	0	0	0	0	0	247	147	54	37
\$4,173	SO	SO	\$0	\$0	Sn	SO	\$()	\$15,922	\$10,709	\$4,012	\$2,735
Si)	SO.	S()	S0	\$0	50	\$0	SO	SÓ	\$0	50	SO
\$392	\$29	\$238	SO.	\$()	\$0	\$0	\$0	\$2,617	\$135	SO.	\$3,195
\$75.87								\$64.46	\$72.85	\$74.29	\$73.91
\$4,565	\$29	\$238	\$0	SO	\$0	SO.	\$0	\$18,539	\$10,844	\$4,012	\$5,930
293	293	293	293	293	293	293	293	540	687	741	778
\$24,884	\$24,884	\$24,884	\$24,884	\$24,884	\$24,884	\$24,884	524,884	\$40,805	\$51,514	\$55,526	\$58,260
SO	SO	\$0	S()	SO.	\$0	SO	So	So	SO	SO	S()
\$1,397	\$1,427	\$1,665	\$1,665	\$1,665	\$1,665	\$1,665	\$1,665	\$4,282	\$4,417	\$4,417	57,612
1400	1400	1400	1400	1400	1400	1400	4400	67%	70° o	730%	76° 6
SO	SO.	\$0	SO	S()	\$0	\$0	S0	\$0	\$0	50	50
S0	\$0	\$0	SO.	SO SO	S()	50	S0	SO.	SO	50	50
\$26,281	\$26,310	\$26,549	\$26,549	\$26,549	\$26,549	\$26,549	\$26,549	\$45,087	\$55,931	\$59,942	\$65,872
\$48,435	\$48,435	\$48,435	\$48,435	\$48,435	\$48,435	\$48,435	\$150,495	\$232.834	\$243,040	\$253,246	\$263,45
\$297,530	\$297,530	\$297,530	\$297,530	\$297,530	\$297,530	\$297,530	\$195,470	\$113,131	\$102,925	\$92,719	\$82,513
80 0	8% .	8° 0	80 0	8%	8° •	80.0	80.0	13%	16° o	17%	19° o

							\$197.580
							6
U							S
7.4C		₩			***	<b></b>	
					888	***	
		<b>***</b>			<b>***</b>	***	
	888					<b></b>	
	<b>***</b>	***		<b>***</b>		***	1/1
	<b>***</b>	₩			₩	<b>***</b>	80
	<b></b>	<b>888</b>		<b>***</b>	<b>800</b>	<b></b>	×.
						***	5148,385
EAC	<b> </b>			₩	₩	888	S
7	<b>***</b>					***	
щ						***	
	<b>888</b>	<b>***</b>			888	<b></b>	
						***	
	<b>***</b>				888	***	
				****		***	
	***					***	582.513
	<b></b>					***	10
						<b>***</b>	80
	<b> </b>	<b>***</b>			<b>***</b>	***	S
9	<b> </b>	<b>888</b>	<b></b>				
ELC							
	-						10
	888					<b></b>	\$345,965
	<b>888</b>	₩			₩	<b>***</b>	1/
	<b>****</b>	<b>***</b>					7
B.AC					***	<b>888</b>	S
7.	<b>***</b>			<b>***</b>			
111	888				888		
	<b>888</b>				<b>888</b>	***	
	<b>***</b>	₩		<b>***</b>	₩	<b>***</b>	
	<b></b>						
****	<b></b>			<b></b>	***	***	0
	888	***					\$197,580
						***	7
						<b>***</b>	5
7				<b>***</b>	888	<b>***</b>	S
		<b></b>					
					<b>888</b>	<b>***</b>	
					<b>888</b>	₩	
	<b>~~</b>	***	<b>***</b>	<b>***</b>	***	***	-582.513
	<b> </b>	<b>***</b>		<b>##</b>	₩	<b></b>	17
		₩			₩		r i
.15	<b>***</b>	<b>***</b>		888	***	<b>***</b>	S
S	<b> </b>	<b>***</b>		<b>***</b>	8	<b>***</b>	•
	<b> </b>	<b>***</b>		<b>##</b>	<b>***</b>	<b>***</b>	
	<b>***</b>	<b>***</b>		<b>***</b>	羉	<b>***</b>	
	<b>***</b>	<b>***</b>		<b>***</b>	羉	₩,	
	778	Ç	0	f l	=	=	(1
	7	\$58,260	٥,	\$7,612	, ,	'''	\$65.872
<u>, , , , , , , , , , , , , , , , , , , </u>		SC.		17			13
$\equiv$		S	1	1		i I	Ś
ACWP.							
-,						ΙI	
			1			į l	
	10	7	13	-			(1
	2936	\$206,077	538,016	519,360			\$263,452
BCWP	7	5	·	6			er.
=		8	133	12			8
Ų		S	"	1			S
21)							
		$\vdash$	$\vdash$	<u> </u>			_
	9	8	13	2			3
	3856	10	549.922	\$25,423			\$345,965
	l ""	2	Ç	1			4
5		12	\sigma	S			33
BCWS		~					- /
$\widetilde{\mathbf{B}}$						<b>****</b>	
						W	
		hor			ğ	×	
		تَـ	5		=	[ <u>5</u> ,	
			- <del>č</del>		-	1.50	
		77.	-			77.1	
		aned	nuc	-yc	5	25	
	Hours	Burdened Labor	Subcontracts	ODCs	inhilled ODCs	nhilled Subs	Total

# TASK2

Page 1

	Month	Cumulative
Budgeted Hours	446	3.856
Actual Hours	37	778
Budgeted Avg. Rate	\$70.18	\$70.18
Actual Avg. Rate	\$73.91	\$74.88

OEMGMAY2.xls

		Starting date:	Oct-01-99								
		Ending Date:	May-31-01								
WORK TASK	Breakdown	Total	Sep/99	04/99	Vov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00
Approved	Hours	1.200		63	63	63	63	63	63	63	63
Monthly	Burdened labor	\$112.248		55,612	\$5.612	\$5,012	55,612	\$5.612	\$5,612	\$5,612	219,52
	Subcentracts	50.0-1		8334	533.1	5334	S334	5334	\$334	F2ES	LEES
	ODC.	\$15.703		\$-85	\$7.85	\$-85	58.5	\$-85	\$2_83	5.83	5.8.5
	Avg Labor Rate			89.09	89 09	89 09	60'68	89.09	60.68	60.68	60.68
	BAC	\$134,622		56,731	\$0.731	\$6,731	56,731	1595	\$6,731	50,731	\$6,731
Cumulative	Heurs			63	120	189	252	315	3-8	177	705
	Burdened labor			55,612	\$11,225	\$16,837	822,450	\$28,062	533,674	539.28	668.44.8
	Subcontracts			5334	Soos	\$1.002	\$1,336	0_0.18	\$2,004	\$2,338	52.6.72
	ODC			\$-85	\$1.570	\$2,355	S3.1.10	\$2,6,58	01_'rS	56F55	Se.280
	BCWS			S6.731	\$13,463	\$20,194	\$26,926	533.65	886,048	\$47,120	128,522
Actual	Heurs			106	υς:	98	٦,	8_1	204	53	01
Monthly	Burdened labor			58.873	\$0.00J	\$1015	\$3,002	\$15,620	\$17,20	\$4,78 <sup>+</sup>	865,12
	Subcentracts			So	0.5	0.5	20	0.5	os So	80	So
	opc.			\$168	\$508	\$180	5160	SAS	\$-165	-88	8378
	Unfulled ODCs										
	Unbilled Subs										
	Avy Labor Rate			1_1283	15,7012	\$80.79	\$110.3	587.80	\$84.35	\$91.90	\$111.33
	ACW.P			110.62	\$6.5-1	\$4,196	53.162	\$15.665	517,672	5-18-5	54.76
Cumulative	Hours			106	ا م"	212	66.2	-11_	621	4_0	£1_
	Burdened labor			58.8.3	514.93	\$18.952	\$21.954	537.573	\$54,781	559.50	So.3.965
	Subcentracts			80	80	80	\$0	\$0	\$0	80	80
	ODC:s			\$168	50.0	\$856	\$1.010	\$1.061	\$1.526	\$16.18	166.18
	° o Complete			0 مار	00_	100	١١٥٥	ه مد ا	2000	0000	0062
	Unhilled ODCs			80	80	80	SO	\$0	\$0	80	80
	Unbilled Subs			80	80	80	80	80	0.5	80	80
	ACWP			\$9,041	\$15.012	\$19,808	\$22.970	\$38,635	\$56,30	\$61,180	\$65.956
	BCWP			\$4,443	\$8.885	\$13.328	\$15.105	517,770	\$26,655	125,928	\$31,098
	ובור.			\$130.179	\$125,737	\$121,294	\$119,51	\$116.852	\$10,.96	\$105,301	\$103,524
	Percent Spent			9.	1300	1500	00_	29.0	- CT	0057	1000

Ξ		۲.				·.		81	_	5	£1.		ع			6	<u>.</u>	_			و				×	se Se	9	_
May/01	1.0	\$5,012	5255	88_5	60.68	\$6.725	1,260	\$112,248	56.671	\$15,703	C54,4512	-1	\$1.186	5.0	\$161	\$70.83	\$1,34	1.350	\$123,222	80	\$7.250	270	8.0	80	\$130,178	\$102,980	\$31,636	۰,-
Apr/01	63	\$5,612	TES	58.5	60 68	\$6,731	1.197	\$106.630	\$6,346	\$14,915	~68.TIS	30	\$1,223	\$0	\$1,799	Se2 -4	\$3.023	65.5.1	\$122.035	20	\$60,78	200	80	S0	\$129,130	\$98,543	9-0.6£2	96.
Mar/01	63	\$5.612	rus	\$8.5	60 68	\$6.731	1.134	\$101.023	\$6,012	\$14,130	\$121.165	ė.	\$5.535	80	088	_0.068	\$10.78	1.320	\$120,812	\$0	55,240	- 000	SO	80	\$126,198	\$94,101	\$10.521	° 0 T 6
Feb/01	رن	\$5.012	tres	58_5	89 09	\$6,731	1.071	\$95,411	82428	\$13,345	\$111,134	1	65.550	\$0	\$284	\$0.7.5	\$5,834	85 2.1	\$115.2**	8.0	\$12.88	۰،۲۰۰	ōS.	5.0	\$120,192	\$85,081	ITS 6t S	0000
Jan/01	6.0	\$5.012	5334	\$785	60 68	\$6,731	1,008	86, 688	\$5,344	\$12.500	\$107,702		50.013	0.5	5.8.3	586.56	\$0.720	1,181	\$104,727	\$0	\$4,931	1000	8.0	\$0	\$111,658	\$53,310	\$81,312	8.5%
Dec/00	63	\$5.612	5334	\$8_\$	60.68	\$6,731	9.15	\$84,186	\$5.010	\$11,7-5	1_6'0018	63	\$5.323	80	\$-1	\$84,19	-66.33	1,104	\$103.083	0.5	\$ 1,8 19	3100	SO	\$0	\$107,932	\$ 41.700	\$92,862	80.0
Nov/00	63	55.012	533.1	\$7.85	60 68	50,73	882	578,574	\$4.0°0	\$10.990	\$94,210	60	\$6.982	\$0	\$103	\$100.82	1.80,78	1,641	\$97.700	\$0	\$4,775	3600	\$6	\$0	\$102,535	539,983	650,508	00.
Oct/IIII	63	\$5.012	\$334	\$8.8	60.68	50,731	618	5-2,901	\$4,312	\$10,20\$	\$87,508	-1	\$7,720	\$0	-585	\$10.110	-88'88	5-0	\$~0°.	\$0	\$4,00	3000	8.0	\$0	\$95,451	539,983	894,639	-10
Sep/001	٠,٥	\$5,012	5334	\$2.88	80.04	50,731	-Şp	\$67.319	\$ 1,008	SO, 12n	\$80,	£l	\$3,135	S.p.	STILL	S102 til	\$1,87a	Sex	\$83,019	\$0	\$3.813	2800	8.0	80	SS0,8n1	537,317	\$05,70\$	0.50
Aug/00	6.3	\$5,012	533.1	\$8.5	80.00	15, 59	500	Sol. 3n	\$3,474	\$8,n,38	5-1,015	θř	\$3.868	5.0	51.2.10	₹0_6S	\$5,100	855	\$78,011	80	53.37.1	2000	8-0	65	581,088	\$35,510	280'668	0, 0
Julino	63	\$5,012	5334	\$2.83	80.00	50,731	950	\$56,124	\$3.349	(387)	\$07,311	7.7	\$5,313	20	\$129	£6_68	211,83	815	\$1,115	80	\$2,134	۰۵۰ تـ	ēŠ	80	8-8-6	\$32,875	\$101.71	5.70
Jun/00	٤.0	\$5,012	5334	5.85	80 96	\$0.731	-94	\$50,512	\$3.09n	\$-00.5	\$60.583	18	\$5.198	20	\$14	168118	181.83	_n]	Sou, 133	\$4)	\$2,60\$	2170	S <sub>O</sub>	\$-0	\$71.137	\$32,874	\$191.747	5300

OEMGMIAY2:Ms Page 1

EAC							267,725-
							-S2
							'
						1000	
EAC				40,000		1	
EAC			March 1997				
EAC		888					
EAC			æ				
EAC		<b>***</b>	₩	<b></b>			-7
EAC	888						\$162,114
EAC							Ωí
EAC							-
iii				l			5
_							
_							
_	888	$\bowtie$					
_							
							L
						<b>***</b>	531,636
	₩	<b>***</b>	888			888	0
	***	888	888			<b>**</b>	-
			888		W	*	S
ETC			w		<b> </b>	<b>***</b>	
ш	<b> </b>		æ			<b></b>	
				<b></b>		1111	
							\$134,622
							15
							er,
BAC							5
7.							,
щ							
	***						-527,492
	***	₩	<b>***</b>	<b>***</b>			÷.
	<b>888</b>	<b>***</b>			<b>XXX</b>	8	
	***	₩				<b>***</b>	Ś
5	*	₩					
O							
	<b>***</b>						
							_
							531,636
							¢
	88						75
							S
.15							
S	▓	<b>***</b>	888			888	
	<b>***</b>	<b>***</b>	888	<b>***</b>	<b>888</b>	<b></b>	
	<b>***</b>	₩		<b></b>			
	▩	▩	ඎ			ඎ	
_	<u></u>	<u></u>	<u> </u>	<b>***</b>	<u> </u>	<b>888</b>	_
	56		S	3.	13	5	35
	1356	11		C.			Ξ.
	-	5		57.256			ii,
ACWP		\$123.222					\$130,478
5							
$\geq$							
		-	pr.	re.		222	(*,
	96-1	\$85.870	\$5,103	\$12.013			5102,986
	2	5	10	či.			Zi.
ρ.		30	S	=			Ξ
BUWP		Δ)		V1			.5
2							
T.			ı				
-	$\perp$		-	$\vdash$		,,,,	_
	1260	5112.248	\$6,671	\$15,703			134,622
		9	٤,				ς.
2		그	.>	· ·			ie,
$\leq$		2					5
BCWS		- 1					
20							
-			-				-
	- 1	- 1					
Į			1				
			- 1				
		5			2		
- 1		ž	ا ر		Ş	4	
- 1		ادّ	É		읟	烹	
		핗	22		-	2	
		Burdened Labor	abcontracts	2000	Inhilled CDCs	inhilled Subs	
		21	- 51	5	三	크	
	Henrs	31	7.			-51	letal

	63	1.260
Budgeted Hours	17	1.356
Actual Hours	77	1.181
	339	229
Budgeted Avg. Rate	\$70.83	\$90.89
Actual Avg. Rate	\$86.56	S92.91

OEMGMAY2.xls Page 1

	5/25/0	1			
		Percent Co	ntribution	Percent Complete	
VBS Number	Fask Name	Level 1	Level 2	Level 2 Level 1	Total
1	Fieldwork	-200			95 1109
1.1	Site Visit and Records Review		,300	100%	
1.2	Geophysical Test Plot		300	1000	
1.3	OE Charaterization EOD Range (SEAD-57)		1200	×50 0	
1.4	OE Charaterization OD Area (SEAD-45)		1200	95° o	
1 5	OE Charaterization Demo. Area (SLAD+)		1100	40°°	
1 n	OE Charaterization Bunal Area (SEAD-)		20.	100° o	
1 -	OE Charaterization Grenade Range (SEAD-)		80.	100° o	
1.8	OE Charaterization Small Arms 3 5"Rocket Range (SEAD-46)		1100	აე∘ 。	
"	OE Charatenzation EOD Area #3(SEAD-)		.10 0	೨೧∘ ∘	
1.1	OE Charaterization EOD Area #2 (SEAD-)		10.	199° o	
1.11	OE Charatenzation Igloo Area (SEAD-53)		32%	100° o	
2	Workplan and Report Preparation	2010 0			-6
2.1	EE CA Workplan		1100	100° o	
2.2	Data Consoledation for Liquid Sotrage Area (SEAD-13)		1200	100%	
2.3	Data Consolodation for QA Test Range (SEAD-44a)		12%	0° °	
2.1	Institutional Analysis		1200	×5° 。	
2.5	Risk Evaluation		2200	85%	
2.0	Prepare EE CA Report		2500	N5° 6	
2 ^	Prepare Action Memo		300	0°0	
3	Project Management	8° 2			in 500
3.1	Community Relations Support		3 10 0	0000	
3.2	Meetings and Project Management		nn° o	8500	

Total Physical Percent Complete = 90%

		Direct	Labor Cost		Sub	l nbilled	Unbilled		
Task#	Hours	Lahor (DL)	(DL * 2.3291)	ODCs	Contractor	ODCs	Subs	% Comp	ACWP
I	0	\$0	0.00	55293	50			5000	55293
2	3-	\$11~1	2.73100	53195	50			0-0	55070
3	1 -	\$509	1.186 17	5101	\$0			0 0	\$1347

OEMGMAY2 xls Page 1

(SEAD-49)
ă III
Srekt
۴,
all arms
Ę.
Char
OE
8.1

1.9 OE Char EOD area #3

1.10 OE Char EOD area #2

11 OE Charagley area (SEAD-59)

EE CA Work Plan

2.2 Data censel for hig prop sion at an SLAD-13)

Data consol QA test my (SEAD) 41(A)

er.

2.1 Institutional analysis

Risk Evaluation

٠,

2 n Prepare EE CA Ropvin

Prepare Action Mamo

3.1 Community Relations support

3.2 Meetings and project management

Page 1

30 Dan Road • Canton, Massachusetts, 02021-2809 • (781) 401-3200 • Fig. (781) 401-2575

July 9, 2001

Major David Sheets CEHNC-PM-EO U.S. Army Corps of Engineers Engineering and Support Center, Huntsville 4820 University Square Huntsville, AL 35816-1822

SUBJECT: Period 21 Monthly Progress Report, for the Period Ending June 29, 2001, for OE-EE/CA Activities, Task Order 52 at the Seneca Army Depot Activity (SEDA) under Contract DACA87-95-D-0018

Dear Major Sheets:

Parsons Engineering Science, Inc. (Parsons) is pleased to submit Progress Report Number 21 for the period of May 26 through June 29, 2001 for the above referenced contract and delivery order. This report is based on the Mod 2 scope and the out-of-scope work that Parsons performed under the direction of CEHNC. The out-of-scope tasks were to be negotiated under Mod 3, but this modification was never finalized

#### Work Conducted:

Parsons has divided the 21 tasks under the Scope of Work (SOW) into three (3) Work Breakdown Structures (WBS) as follows:

- WBS 01000, fieldwork tasks (in-scope tasks 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, and 13; and out-of-scope tasks 14.1, 14.2, and 14.3)
- WBS 02000, report writing (Tasks 3, 15, 16, 17, 18, and 21)
- WBS 03000, project and program management tasks (Tasks 19 and 20).

#### WBS 01000

All of the field work tasks have been completed. No work was performed on this WBS during the last period.

PAPITAProjects\SENECA\OE-EECA\PROJMGT\CVLT0106.DOC



# WBS 02000

Task 17, Prepare EE/CA Report. Parsons responded to comments on the Draft EE/CA Report from the EE/CA Review Board. A copy of the response to comments was sent to Mr. Kevin Healy for review. Parsons produced the Draft Final EE/CA Report by addressing and responding to these comments.

## WBS 03000

Task 20, Meetings and Project Management. Parsons maintained a low level of project management support, consisting of preparing the monthly Progress Report.

# **Project Activities for Next Period:**

Parsons will work on the following activities during the next period:

- 1. After initial review by Mr. Kevin Healy, the Draft Final EE/CA Report will be revised, if necessary, and submitted for regulatory review.
- 2. Parsons will maintain a low level of project management support.

## **Contract Sufficiency:**

The contract value is sufficient at this time.

WBS	Budget less Fee	Percent Complete	Spent to Date	Percent Spent
01000	\$ 1,240,182	100	\$ 1,344,752	108
02000	\$ 345,965	76	\$ 93,499	27
03000	\$ 134,622	80	\$ 131,406	98
Total	\$ 1,720,769	94	\$ 1,569,657	91

Major David Sheets July 9, 2001 Page 3

If you have any questions or comments regarding this progress report, please contact me at (781) 401-2307.

Sincerely,

PARSONS ENGINEERING SCIENCE, INC.

Scott Sauchuk, C.G

CC:

Mr. Kenneth Stockwell, Program Manager, Parsons Engineering Science, Atlanta

Mr. Michael Duchesneau, Parsons Engineering Science, Inc., Boston

Mr. James Lowerre, Parsons Engineering Science, Inc., Boston

Mr. Stephen Absolom, Seneca Army Depot Activity

Mr. Randall Battaglia, CENAN, Seneca Army Depot Activity

30 Dan Road • Canton, Massachusetts 02021-2809 • (781) 401-3200 • Fax: (781) 401-2575

August 15, 2001

Major David Sheets
CEHNC-PM-EO
U.S. Army Corps of Engineers
Engineering and Support Center, Huntsville
4820 University Square
Huntsville, AL 35816-1822

SUBJECT: Period 22 Monthly Progress Report, for the Period Ending July 27, 2001, for OE-EE/CA Activities, Task Order 52 at the Seneca Army Depot Activity (SEDA) under Contract DACA87-95-D-0018

Dear Major Sheets:

Parsons Engineering Science, Inc. (Parsons) is pleased to submit Progress Report Number 22 for the period of June 30 through July 27, 2001 for the above referenced contract and delivery order. This report is based on the Mod 2 scope and the out-of-scope work that Parsons performed under the direction of CEHNC. The out-of-scope tasks were to be negotiated under Mod 3, but this modification was never finalized.

#### Work Conducted:

To simplify the tracking of costs, Parsons has divided the 21 tasks under the Scope of Work (SOW) into three (3) Work Breakdown Structures (WBS) as follows:

- WBS 01000, fieldwork tasks (in-scope tasks 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, and 13; and out-of-scope tasks 14.1, 14.2, and 14.3)
- WBS 02000, report writing (Tasks 3, 15, 16, 17, 18, and 21)
- WBS 03000, project and program management tasks (Tasks 19 and 20).

## WBS 01000

All of the field work tasks have been completed. No work was performed on this WBS during the last period.

P:\PIT\Projects\SENECA\OE-EECA\PROJMGT\CVLT0107.IXX\*



Major David Sheets August 15, 2001 Page 2

# WBS 02000

Task 17, Prepare EE/CA Report. Parsons prepared and submitted the Draft OE EE/CA report to Mr. Kevin Healy for review. Parsons addressed final comments from Mr. Kevin Healy on the Draft OE EE/CA Report.

## WBS 03000

Task 20, Meetings and Project Management. Parsons maintained a low level of project management support, consisting of preparing the monthly Progress Report.

## **Project Activities for Next Period:**

Parsons will work on the following activities during the next period:

- 1. The Draft Final EE/CA Report will be submitted for regulatory review, once the notice-to-proceed letter is received from the Contracting Officer.
- 2. Parsons will maintain a low level of project management support.

## **Contract Sufficiency:**

The contract value is sufficient at this time.

WBS	Budget less Fee	Percent Complete	Spent to Date	Percent Spent
01000	\$ 1,240,182	100	\$ 1,348,464	109
02000	\$ 345,965	85	\$ 94,467	27
03000	\$ 134,622	80	\$ 132,003	. 98
Total	\$ 1,720,769	95*	\$ 1,574,934	92

<sup>\*</sup> Weighted average.

Some reporting costs (WBS 02000) were incorrectly charged to the field work task (WBS 01000). This has been corrected and the actual distribution of costs will appear in the next monthly report.

Major David Sheets August 15, 2001 Page 3

If you have any questions or comments regarding this progress report, please contact me at (781) 401-2307.

Sincerely,

PARSONS ENGINEERING SCIENCE, INC.

Scott Sauchuk, C.G.

Task Order Manager

cc: Mr. Kenneth Stockwell, Program Manager, Parsons Engineering Science, Atlanta

Mr. Todd Heino, Parsons Engineering Science, Inc., Boston

Mr. James Lowerre, Parsons Engineering Science, Inc., Boston

Mr. Stephen Absolom, Seneca Army Depot Activity

Mr. Randall Battaglia, CENAN, Seneca Army Depot Activity

		SUMMARY										
		Starting date:	Sep-25-99									
		Ending Date:	Jul-31-01	1								
WORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00	Jun/00
Approved	Hours	11,332	0	303	243	243	1,173	353	353	1,793	1,903	403
Monthly	Burdened labor	\$745,313	\$0	\$19,929	\$15,982	\$15,982	\$77,149	\$23,217	\$23,217	\$117,927	\$125,162	\$26,506
	Subcontracts	\$676,843	\$0	\$10,514	\$1,814	\$1,814	\$8,444	\$334	\$334	\$187,334	\$201,534	\$36,734
	ODC's	\$298,613	\$0	\$3,335	\$5,525	\$5,525	\$5,905	\$1,755	\$1,755	\$73,685	\$110,285	\$11,295
	Avg. Labor Rate		#DIV/0!	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65,77	\$65.77
	BAC	\$1,720,769	\$0	\$33,778	\$23,321	\$23,321	\$91,498	\$25,306	\$25,306	\$378,946	\$436,981	\$74,535
Cumulative	Hours		0	303	546	789	1,962	2,315	2,668	4,461	6,364	6,767
	Burdened labor		\$0	\$19,929	\$35,911	\$51,893	\$129,042	\$152,259	\$175,476	\$293,403	\$418,564	\$445,070
	Subcontracts		\$0	\$10,514	\$12,328	\$14,142	\$22,586	\$22,920	\$23,254	\$210,588	\$412,122	\$448,856
	ODC's		\$0	\$3,335	\$8,860	\$14,385	\$20,290	\$22,045	\$23,800	\$97,485	\$207,770	\$219,065
	BCW'S		\$0	\$33,778	\$57,099	\$80,420	\$171,918	\$197,224	\$222,530	\$601,476	\$1,038,456	\$1,112,991
Actual	Hours			193	169	146	313	407	427	179	337	362
lonthly	Burdened labor			\$15,942	\$14,442	\$9,026	\$18,901	\$31,178	\$29,366	\$12,764	\$23,305	\$21,699
	Subcontracts			\$0	\$0	\$0	\$0	\$5,900	\$5,956	\$1,941	\$0	\$0
	ODC's			\$647	\$3,301	\$465	\$4,230	\$4,033	\$6,777	\$301	\$5,299	\$1,456
	Unbilled ODCs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	20	\$0
	Unbilled Subs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Avg. Labor Rate			\$82.60	\$85.26	\$61.95	\$60.44	\$76.53	\$68.77	\$71.29	\$69.15	\$59.94
	ACWP			\$16,589	\$17,744	\$9,491	\$23,130	\$41,111	\$42,099	\$15,006	\$28,604	\$23,154
Cumulative	Hours			193	362	508	821	1,228	1,655	1,834	2,171	2,533
	Burdened labor			\$15,942	\$30,384	\$39,411	\$58,311	\$89,489	\$118,855	\$131,619	\$154,924	\$176,622
	Subcontracts			\$0	\$0	\$0	\$0	\$5,900	\$11,856	\$13,797	\$13,797	\$13,797
	ODC's		The state of the s	\$647	\$3,948	\$4,413	\$8,642	\$12,675	\$19,453	\$19,754	\$25,053	\$26,509
	% Complete			2%	2%	3%	5%	70.0	8%	9%	9%	10%
	Unbilled ODCs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Unbilled Subs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ACWP			\$16,589	\$34,333	\$43,823	\$66,954	\$108,064	\$150,163	\$165,169	\$193,774	\$216,928
	BC///P			\$25,853	\$35,351	\$51,623	\$90,925	\$123,620	\$135,115	\$151,970	\$156,196	\$168,154
	ETC			\$1,694,916	\$1,685,418	\$1,669,146	\$1,629,844	\$1,597,149	\$1,585,654	\$1,568,799	\$1,564,573	\$1,552,615
	Percent Spent			1%	2%	3%	10.6	6%	9%	10%	11%	13%

2
\$65.77
\$74,535 \$40,164
8,379 8,612
\$551,092 \$566,417
\$595,792
\$264,245
\$1,411,129
908 621
\$46,628 \$32,155
\$186,559 \$183,773
\$22,731 \$38,748
0\$ 0\$
\$0
\$51.36 \$51.80
\$255,918 \$254,676
7,199 8,120
\$423,442 \$455,597
\$200,356 \$384,129
\$127,667 \$166,416
42% 50%
0\$ 0\$
0\$ 0\$
\$751,465 \$1,006,141
\$720,438 \$866,696
\$1,000,331 \$854,073
.000

#### SUMMARY

	BCWS	BCWP	ACWP	SV'	CV	BAC	ETC	EAC	VAC
Hours	12144	10578	10698						
Burdened Labor	\$798,719	\$695,750	\$625,557						
Subcontracts	\$696,044	\$631,833	\$746,180						
ODCs	\$308,609	\$278,755	\$262,051						
Unbilled ODCs			\$0						
Unbilled Subs			\$0						
Total	\$5,244,910	\$1,606,338	\$1,633,788	-\$3,638,572	-\$27,450	\$1,720,769	\$114,431	\$1,748,219	-\$27,450

# SUMMARY

	Month	Cumulative
Budgeted Hours	303	12,144
Actual Hours	428	10,698
Budgeted Avg. Rate	\$65.77	\$65.77
Actual Avg. Rate	\$83.22	\$58.47

	TASK 1: Fi	eldwork											
		Starting date:	Oct-01-99										
		Ending Date:	Dec-31-00										
WORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00	Jun/00	Jul/00
Approved	Hours	6,216		240	180	180	0	0	0	1,730	1,840	340	340
Monthly	Burdened labor	\$362,445		\$13,994	\$10,496	\$10,496	\$0	\$0	\$0	\$100,874	\$107,287	\$19,825	\$19,825
	Subcontracts	\$620,250		\$10,180	\$1,480	\$1,480	\$0	\$0	\$0	\$187,000	\$201,200	\$36,400	\$36,400
	ODC's	\$257,487		\$2,550	\$4,740	\$4,740	\$0	\$0	\$0	\$72,900	\$109,500	\$10,510	\$10,510
	Avg. Labor Rate			58.31	58.31	58.31	#DIV/0!	#DIV/0!	#DIV/0!	58.31	58.31	58.31	58.31
	BAC	\$1,240,182		\$26,724	\$16,716	\$16,716	\$0	\$0	\$0	\$360,774	\$417,987	\$66,735	\$66,735
Cumulative	Hours			240	420	600	600	600	600	2,330	4,170	4,510	4,850
	Burdened labor			\$13,994	\$24,490	\$34,985	\$34,985	\$34,985	\$34,985	\$135,859	\$243,146	\$262,971	\$282,796
	Subcontracts			\$10,180	\$11,660	\$13,140	\$13,140	\$13,140	\$13,140	\$200,140	\$401,340	\$437,740	\$474,140
	ODC's			\$2,550	\$7,290	\$12,030	\$12,030	\$12,030	\$12,030	\$84,930	\$194,430	\$204,940	\$215,450
	BC/I/S			\$26,724	\$43,440	\$60,155	\$60,155	\$60,155	\$60,155	\$420,929	\$838,916	\$905,651	\$972,386
Actual	Hours			87	113	96	286	186	207	59	188	259	1,103
Monthly	Burdened labor			\$7,069	\$8,379	\$5,011	\$15,899	\$10,757	\$10,343	\$2,814	\$9,976	\$12,058	\$53,707
	Subcontracts			\$0	\$0	\$0	\$0	\$5,900	\$5,956	\$1,941	\$0	\$0	\$0
	ODC's			\$479	\$2,794	\$284	\$4,069	\$3,988	\$5,349	\$204	\$4,889	\$1,050	\$5,404
	Unbilled ODCs		2224		31L		,						
	Unbilled Subs												
	Avg. Labor Rate			\$81.25	\$74.15	\$52.20	\$55.69	\$57.99	\$49.97	\$47,70	\$53.20	<b>\$</b> 46.56	\$48.71
	ACNP	USS STORY		\$7,548	\$11,173	\$5,295	\$19,968	\$20,644	\$21,648	\$4,960	\$14,865	\$13,108	\$59,111
Cumulative	Hours			87	200	296	582	767	974	1,033	1,221	1,480	2,582
	Burdened labor			\$7,069	\$15,448	\$20,459	\$36,358	\$47,114	\$57,458	\$60,272	\$70,248	\$82,306	\$136,013
	Subcontracts			\$0	\$0	\$0	\$0	\$5,900	\$11,856	\$13,797	\$13,797	\$13,797	\$13,797
	ODC's			\$479	\$3,273	\$3,557	\$7,626	\$11,614	\$16,963	\$17,168	\$22,057	\$23,107	\$28,511
	% Complete			1.720%	2%	3%	5%	5%	5%	6%	6%	79.6	18%
	Unbilled ODCs			\$0	\$0	\$0	\$0	\$0	\$9	\$0	\$0	\$0	50
	Unbilled Subs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ACNP			\$7,548	\$18,720	\$24,016	\$43,984	\$64,628	\$86,277	\$91,236	\$106,101	\$119,209	\$178,321
	BCNP			\$21,331	\$26,292	\$42,662	\$63,497	\$66,970	\$66,970	\$78,702	\$78,702	\$86,441	\$224,361
	ETC			\$1,218,851	\$1,213,890	\$1,197,520	\$1,176,685	\$1,173,212	\$1,173,212	\$1,161,480	\$1,161,480	\$1,153,741	\$1,015,821
	Percent Spent			1%	20%	20%	1%	5%	****	79%	9%	10%	14%

Aug '00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb/01	Mar/01	Apr/01	May/01	Jun/01	Jul/01
340	340	340	170	176							
\$19,825	\$19,825	\$19,825	\$9,912	\$10,262							
\$36,400	\$36,400	\$36,400	\$18,460	\$18,450							
\$10,510	\$10,510	\$10,510	\$5,260	\$5,247							
58.31	58.31	58.31	58.31	58.31							
\$66,735	\$66,735	\$66,735	\$33,632	\$33,959							
5.190	5,530	5,870	6,040	6,216							
\$302,621	\$322,445	\$342,270	\$352,183	\$362,445							
\$510,540	\$546,940	\$583,340	\$601,800	\$620,250							
\$225,960	\$236,470	\$246,980	\$252,240	\$257,487							
\$1,039,121	\$1,105,855	\$1,172,590	\$1,206,223	\$1,240,182			1				
1,361	1,458	834	552	660	294	40	5	1	0	-322	0
\$62,782	\$70,087	\$38,899	\$25,173	\$31,729	\$15,180	\$2,050	\$254	\$80	\$0	-\$16,499	\$2,972
\$0	\$0	\$186,559	\$183,773	\$123,710	\$0	\$167,173	\$25,447	\$39,676	\$0	\$0	\$146
\$17,752	\$53,193	\$21,874	\$38,646	\$31,712	\$24,164	\$4,913	\$6,569	\$5,911	\$5,293	\$332	\$594
\$46.13	\$-18.08	\$46.67	\$45.64	\$-18.06	\$51.68	\$51.24	\$50.84	\$80.38	1985	\$51.24	
\$80,534	\$123,280	\$247,332	\$247,592	\$187,151	\$39,345	\$174,136	\$32,270	\$45,667	\$5,293	-\$16,167	\$3,712
3,943	5,401	6,234	6,786	7,446	7,740	7,780	7,785	7,786	7,786	7,464	7,464
\$198,795	\$268,881	\$307,780	\$332,953	\$364,682	\$379,862	\$381,912	\$382,166	\$382,246	\$382,246	\$365,747	\$368,719
\$13,797	\$13,79*	\$200,356	\$384,129	\$507,839	\$507,839	\$675,012	\$700,458	\$740,134	\$740,134	\$740,134	\$740,280
\$46,263	\$99,456	\$121,330	\$159,976	\$191,688	\$215,853	\$220,766	\$227,335	\$233,245	\$238,539	\$238,871	\$239,465
36%	36%	51%	63%	65%	65%	65%	9500	95%	95%	100%	100%
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$258,855	\$382,134	\$629,466	\$877,058	\$1,064,209	\$1,103,554	\$1,277,689	\$1,309,959	\$1,355,626	\$1,360,919	\$1,344,752	\$1,348,46
\$443,675	\$443,675	\$631,997	\$778,400	\$800,165	\$800,165	\$800,165	\$1,179,537	\$1,179,537	\$1,179,537	\$1,240,182	\$1,240,183
\$796,507	\$796,507	\$608.185	\$461,782	\$440,017	\$440,017	\$440,017	\$60,645	\$60,645	\$60,645	\$0	\$0
21%	31%	51%	71%	86%	89%	103%	106%	109%	110%	108%	109%

Hours         BCWP         ACWP         SV         CV         BAC         ETC         EAC         VAC           Hours         Sobority         74944         749							DOWN	
BCWS   BCWP   ACWP   SV   CV   BAC   ETC   EAC   V.A.	1							282
BCWS   BCWP   ACWP   SV   CV   BAC   ETC   EAC   V.A.		***	▒	₩	333	<b></b>	₩	8
BCWS   BCWP   ACWP   SV   CV   BAC   ETC   EAC   V.A.	, ,		₩	₩	338	888	⋘	2
BCWS   BCWP   ACWP   SV   CV   BAC   ETC   EAC   EAC	7.	***	₩	₩	₩	₩	₩	١.
BCWS   BCWP   ACWP   St	~		₩	w	₩	₩	₩	
BCWS   BCWP   ACWP   St			▓	₩	₩	m	₩	
BCWS   BCWP   ACWP   St		×	₩	w	▩	₩	▩	
BCWS   BCWP   ACWP   St		288	***	w	**	₩	₩	
BCWS   BCWP   ACWP   St		***	₩		333		₩	2
BCWS   BCWP   ACWP   St		<b>***</b>	₩	₩	₩	***	₩	∞ 1
BCWS   BCWP   ACWP   St	, ,	₩	₩		₩	₩	₩	전
BCWS   BCWP   ACWP   SV   CV   BAC   ETC	¥.	w	▓	₩	w	▓	▩	2
BCWS   BCWP   ACWP   SV   CV   BAC   ETC	ш		₩	₩	▓		▩	- 1
BCWS   BCWP   ACWP   SV   CV   BAC   ETC			₩	***	88	888	<b>888</b>	- 1
BCWS   BCWP   ACWP   SV   CV   BAC   ETC			₩	₩	₩	▩	₩	- 1
BCWS   BCWP   ACWP   SV   CV   BAC   ETC	_	***	<b>‱</b>	***	<b>※</b>	<b>***</b>	888	0
BCWS   BCWP   ACWP   SV   CV   BAC   BAC		₩	▓	₩	88	388	▩	~
BCWS   BCWP   ACWP   SV   CV   BAC   BAC		w	₩	w	▓	₩	▩	
BCWS   BCWP   ACWP   SV   CV   BAC   BAC	Ò	w	₩	₩	₩	388	▩	
DCWS   BCWP   ACWP   StV   CV   BCWP   BCWP   BCWP   StV   CV   BCWP   BCWP   Stock   Stock	7	₩	888	₩	388	<b>***</b>	▩	
DCWS   BCWP   ACWP   StV   CV   BCWP   BCWP   BCWP   StV   CV   BCWP   BCWP   Stock   Stock		₩		₩				
DCWS   BCWP   ACWP   StV   CV   BCWP   BCWP   BCWP   StV   CV   BCWP   BCWP   Stock   Stock							w	
DCWS   BCWP   ACWP   StV   CV   BCWP   BCWP   BCWP   StV   CV   BCWP   BCWP   Stock   Stock		M	w	***	w			_ l
DCWS   BCWP   ACWP   StV   CV   BCWP   BCWP   BCWP   StV   CV   BCWP   BCWP   Stock   Stock								82
DCWS   BCWP   ACWP   StV   CV   BCWP   BCWP   BCWP   StV   CV   BCWP   BCWP   Stock   Stock			<b>***</b>	***	w	***	w	=
DCWS   BCWP   ACWP   StV   CV   BCWP   BCWP   BCWP   StV   CV   BCWP   BCWP   Stock   Stock							w	픘
DCWS   BCWP   ACWP   StV   CV   BCWP   BCWP   BCWP   StV   CV   BCWP   BCWP   Stock   Stock	¥			w				Ξ,
BCWS   BCWP   ACWP   SV   CV	ιαί			***		***		٠,١
BCWS   BCWP   ACWP   SV   CV					<b>***</b>		w	
BCWS   BCWP   ACWP   SV   CV		w	<b>***</b>	×				
BCWS   BCWP   ACWP   SV   CV	-		***		33	***	888	CI
BCWS   BCWP   ACWP   SV   CV		₩	▓		₩	繎	▓	28
BCWS   BCWP   ACWP   SV   CV		₩	W	***			₩	8
BCWS   BCWP   ACWP   SV   CV							***	Š
BCWS   BCWP   ACWP   SV	6	w	<b>***</b>	<b>***</b>	₩		₩	.
BCWS   BCWP   ACWP   SS	_	₩	W	₩	₩		₩	
BCWS   BCWP   ACWP   SS			***	w			₩	
BCWS   BCWP   ACWP   SS							₩	
BCWS   BCWP   ACWP   SS								_
BCWS   BCWP   ACWP   SS		₩					₩	8
BCWS   BCWP   ACWP   SS							₩	0
BCWS   BCWP   ACWP   SS		₩	₩				₩	.2.
BCWS   BCWP   ACWP	-			***	M		₩	2
BCWS   BCWP   ACWI   Labor   0   6216   1   1   1   1   1   1   1   1   1	S						***	1
BCWS   BCWP   ACWI   Labor   0   6216   1   1   1   1   1   1   1   1   1				38			₩	- 1
BCWS   BCWP   ACWI   Labor   0   6216   1   1   1   1   1   1   1   1   1		parti.			2222	etti ti		
BCWS   BCWP   ACWI   Labor   0   6216   1   1   1   1   1   1   1   1   1		2000	₩	w	W. 9	****	888	ł
BCWS   BCWP   ACWI   Labor   0   6216   1   1   1   1   1   1   1   1   1			▓					
BCWS   BCWP   ACWI   Labor   0   6216   1   1   1   1   1   1   1   1   1	_	27	19	80	65	SO	OS.	64
BCWS   BCWP   1	_	1164	3,719	0,280	9,465	80	\$0	8,464
BCWS   BCWP   1	W.P	197	368,719	740,280	239,465	05	0\$	348,464
BCWS BCWP  1-Labor S0 S36 acts S0 \$255 DDCs \$0 \$2124 Subs S0 \$2124	CWP	1972	\$368,719	\$740,280	\$239,465	0\$	05	\$1,348,464
BCWS BCWP  1-Labor S0 S36 acts S0 \$255 DDCs \$0 \$2124 Subs S0 \$2124	ACWP	1972	\$368,719	\$740,280	\$239,465	0\$	05	\$1,348,464
BCWS BCWP  1-Labor S0 S36 acts S0 \$255 DDCs \$0 \$2124 Subs S0 \$2124	ACWP	1972	\$368,719	\$740,280	\$239,465	08	0\$	\$1,348,464
BCWS BCWP  1-Labor S0 S36 acts S0 \$255 DDCs \$0 \$2124 Subs S0 \$2124	ACWP					os	05	
BCWS BCW BCW BCW BCW BCW Color BCW Color BCW Color BCW Color BCW Color BCW	ACWP					os	05	
BCWS BCW BCW BCW BCW BCW Color BCW Color BCW Color BCW Color BCW Color BCW	ACWP					os	05	
BCWS 0						05	os	
BCWS Labor acts DDCs Subs						os	05	
BCWS Labor acts DDCs Subs						05	0.5	
BCWS Labor acts DDCs Subs						05	05	
BCWS Labor acts DDCs Subs						0.5	05	
BCWS Liabor acts acts DDCs Subs			\$362,445	\$620,250	\$257,487	05	0\$	\$1,240,182
Labor acts ODCs			\$362,445	\$620,250	\$257,487	05	05	\$1,240,182
Labor acts ODCs	BCWP		\$362,445	\$620,250	\$257,487	05	05	\$1,240,182
Labor acts ODCs	BCWP		\$362,445	\$620,250	\$257,487	05	05	\$1,240,182
Labor acts ODCs	BCWP		\$362,445	\$620,250	\$257,487	0.5	05	\$1,240,182
Hours Burdened Labor Subcontracts ODGs Unbilled ODGs Total	BCWP		\$362,445	\$620,250	\$257,487	0.5	05	\$1,240,182
Hours Burdened Labor Subcontracts ODGs Unbilled ODCs Total	BCWP		\$362,445	\$620,250	\$257,487	0.5	05	\$1,240,182
Hours Burdened Labor Subcontracts ODCs Unbilled ODCs Total	BCWP		\$362,445	\$620,250	\$257,487	05	0\$	\$1,240,182
Hours Burdened Labor Subcontracts ODCs Unbilled ODCs Total	BCWP		\$362,445	\$620,250	\$257,487	0.5	0\$	\$1,240,182
Hours Burdened Labor Subcontracts ODCs Unbilled ODCs Total	BCWP		\$362,445	\$620,250	\$257,487	05	0.5	\$1,240,182
Hours Burdened Labi Subcontracts ODCs Unbilled ODC; Total	BCWP		\$362,445	\$620,250	\$257,487	05	0.5	\$1,240,182
Hours Burdened L. Subcontract ODCs Unbilled OF Unbilled Su	BCWP		\$0 \$362,445	\$620,250	\$257,487	05	0.5	\$1,240,182
Heurs Burdenec Subcent ODCs Unbilled Unbilled	BCWP		\$0 \$362,445	\$0 \$620,250	\$257,487	)Cs S0	ps sq	\$1,240,182
Heurs Burde Subce ODCs Unbill: Tetal	BCWP		\$0 \$362,445	\$0 \$620,250	\$257,487	ODCs \$0	Subs \$0	\$1,240,182
Tel Golden	BCWP	0 6216	\$0 \$362,445	\$0 \$620,250	\$257,487	ed ODCs S0	ed Subs	\$1,240,182
(TITION OF THE	BCWP	0 6216	\$0 \$362,445	\$0 \$620,250	\$257,487	illed ODCs S0	Solution Subs	\$0 \$1,240,182
	BCWP	0 6216	\$0 \$362,445	\$0 \$620,250	\$257,487	Jubilled ODCs S0	Unbilled Subs	\$0 \$1,240,182

OENIGjul2.xls

	Month	Cumulative
Budgeted Hours	0	0
Actual Hours	0	7,464
Budgeted Avg. Rate	\$0.00	\$0.00
Actual Avg. Rate	\$0.00	\$49.40

	TASK 2: Re	port Preparation										
		Starting date:	Jan-01-00									
		Ending Date:	Jul-31-01									
WORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00	Jun/00
Approved	Hours	3,856					1,110	290	290			
lonthly	Burdened labor	\$270,620					\$77,902	\$20,353	\$20,353	\$0	\$0	\$0
	Subcontracts	\$49,922					\$8,110					
	ODC's	\$25,423					\$5,120	\$970	\$970			
	Avg. Labor Rate						70.18	70.18	70.18	#DIV/0!	#DIV/0!	#D[V/0]
	BAC	\$345,965					\$91,132	\$21,323	\$21,323	\$0	\$0	\$0
Cumulative	Hours						1,110	1,400	1,690	1,690	1,690	1,690
	Burdened labor						\$77,902	\$98,254	\$118,607	\$118,607	\$118,607	\$118,607
	Subcontracts						\$8,110	\$8,110	\$8,110	\$8,110	\$8,110	\$8,110
	ODC's						\$5,120	\$6,090	\$7,060	\$7,060	\$7,060	\$7,060
	BCW'S						\$91,132	\$112,454	\$133,777	\$133,777	\$133,777	\$133,777
Actual	Hours			0	0	0	0	44	16	68	110	55
Monthly	Burdened labor			\$0	\$0	\$0	\$0	\$4,802	\$1,815	\$5,163	\$8,932	\$4,173
	Subcontracts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	02
	ODC's			\$0	\$0	\$0	\$0	02	\$963	\$10	\$32	\$392
	Unbilled ODCs											
	Unbilled Subs											
	Avg. Labor Rate							\$109.13	\$113.43	\$75.93	\$81.20	\$75,87
	ACWP			\$0	\$0	\$0	\$0	\$4,802	\$2,778	\$5,173	\$8,964	\$4,565
Cumulative	Hours			0	0	0	0	11	60	128	238	293
	Burdened labor			\$0	\$0	\$0	\$0	\$4,802	\$6,616	\$11,779	\$20,711	\$24,884
	Subcontracts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ODC's			\$0	\$0	\$0	\$0	\$0	\$963	\$973	\$1,005	\$1,397
	% Complete			\$0	0%	0%	4%	11%	12%	13%	13%	14%
	Unbilled ODCs			\$0	\$0	\$0	50	02	\$0	\$0	\$0	\$0
	Unbilled Subs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ACWP			\$0	\$0	\$0	\$0	\$4,802	\$7,580	\$12,753	\$21,716	\$26,281
	BC//P			\$0	\$0	\$0	\$12,109	\$38,748	\$41,170	\$43,592	\$46,013	\$48,435
	ETC			\$345,965	\$345,965	\$345,965	\$333,856	\$307,217	\$304,795	\$302,373	\$299,952	\$297,530
	Percent Spent			0%	0%	0%	0%	1%	2%	4%	6%	8%

Jul/00	Aug/00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb/01	Mar/01	Apr/01	May/01	Jun/01	Jul/01
						430	430	430	430	446	446	446
\$0	\$0	\$0	\$0	\$0	\$0	\$30,178	\$30,178	\$30,178	\$30,178	\$31,301	\$31,301	\$31,301
				12.72		\$8,360	\$8,360	\$8,360	\$8,370	\$8,362	\$8,362	\$8,362
						\$3,670	\$3,670	\$3,670	\$3,670	\$3,683	\$3,683	\$3,683
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	70.18	70.18	70.18	70.18	70.18	70.18	70.18
\$0	\$0	SO	\$0	\$0	\$0	\$42,208	\$42,208	\$42,208	\$42,218	\$43,346	\$43,346	\$43,346
1,690	1,690	1,690	1,690	1,690	1,690	2,120	2,550	2,980	3,410	3,856	3,856	4,748
\$118,607	\$118,607	\$118,607	\$118,607	\$118,607	\$118,607	\$148,785	\$178,963	\$209,141	\$239,319	\$270,620	\$270,620	\$333,222
\$8,110	\$8,110	\$8,110	\$8,110	\$8,110	\$8,110	\$16,470	\$24,830	\$33,190	\$41,560	\$49,922	\$49,922	\$66,646
\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$10,730	\$14,400	\$18,070	\$21,740	\$25,423	\$25,423	\$32,789
\$133,777	\$133,777	\$133,777	\$133,777	\$133,777	\$133,777	\$175,985	\$218,193	\$260,401	\$302,619	\$345,965	\$345,965	\$1,124,58
0	0	0	0	0	0	0	247	147	54	37	489	12
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,922	\$10,709	\$4,012	\$2,735	\$27,386	\$932
\$0	\$0	\$0	\$0	\$0	\$0	\$0	SO	\$0	\$0	\$0	\$0	\$0
\$29	\$238	\$0	\$0	\$0	SO	\$0	\$2,617	\$135	\$0	\$3,195	\$241	\$35
							\$64.46	\$72.85	\$74.29	\$73.91	\$56.06	\$77.66
\$29	\$238	\$0	\$0	\$0	\$0	\$0	\$18,539	\$10,844	\$4,012	\$5,930	\$27,627	\$967
293	293	293	293	293	293	293	540	687	741	778	1,267	1,279
\$24,884	\$24,884	\$24,884	\$24,884	\$24,884	\$24,884	\$24,884	\$40,805	\$51,514	\$55,526	\$58,260	\$85,646	\$86,578
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,427	\$1,665	\$1,665	\$1,665	\$1,665	\$1,665	\$1,665	\$4,282	\$4,417	\$4,417	\$7,612	\$7,853	\$7,888
14%	14%	14%	14%	14%	14%	44%	67%	70%	73%	76%	76%	76%
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SO	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$26,310	\$26,549	\$26,549	\$26,549	\$26,549	\$26,549	\$26,549	\$45,087	\$55,931	\$59,942	\$65,872	\$93,499	\$94,467
\$48,435	\$48,435	\$48,435	\$48,435	\$48,435	\$48,435	\$150,495	\$232,834	\$243,040	\$253,246	\$263,452	\$263,452	\$263,45
\$297,530	\$297,530	\$297,530	\$297,530	\$297,530	\$297,530	\$195,470	\$113,131	\$102,925	\$92,719	\$82,513	\$82,513	\$82,513
8%	8%	8%	8%	8%	8%	8%	13%	16%	17%	19%	27%	27%

	BCWS	BCWP	ACWP	SV	CV	BAC	ETC	EAC	VAC
Hours	4748	2936							
Burdened Labor	\$333,222	\$206,077	\$86,578						
Subcontracts	\$66,646	\$38,016	\$0						
ODCs	\$32,789	\$19,360	\$7,888						
Unbilled ODCs			\$0						
Unbilled Subs			\$0						
Total	\$1,124,587	\$263,452	\$94,467	-\$861,135	\$168,986	\$345,965	\$82,513	\$176,979	\$168,986

	Month	Cumulative
Budgeted Hours	446	4,748
Actual Hours	12	1,279
Budgeted Avg. Rate	\$70.18	\$70.18
Actual Avg. Rate	\$77.66	\$67.72

	TASK 3: P	Project Management										
		Starting date:	Oct-01-99									
200		Ending Date:	Jul-31-01									
VORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00	Jun/00
pproved	Hours	1,260		63	63	63	63	63	63	63	63	63
lonthly	Burdened labor	\$112,248		\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612
	Subcontracts	\$6,671		\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334
	ODC's	\$15,703		\$785	\$785	\$785	\$785	\$785	\$785	5785	\$785	\$785
	Avg. Labor Rate			89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09
	BAC	\$134,622		\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731
umulative	Hours			63	126	189	252	315	378	441	504	567
	Burdened labor			\$5,612	\$11,225	\$16,837	\$22,450	\$28,062	\$33,674	\$39,287	\$44,899	\$50,512
	Subcontracts			\$334	\$668	\$1,002	\$1,336	\$1,670	\$2,004	\$2,338	\$2,672	\$3,006
	ODC's			\$785	\$1,570	\$2,355	\$3,140	\$3,925	\$4,710	\$5,495	\$6,280	\$7,065
	BCW'S			\$6,731	\$13,463	\$20,194	\$26,926	\$33,657	\$40,388	\$47,120	\$53,851	\$60,583
ctual	Hours			106	56	50	27	178	204	52	40	48
lonthly	Burdened labor			\$8,873	\$6,064	\$4,015	\$3,002	\$15,620	\$17,207	\$4,787	\$4,398	\$5,468
	Subcontracts		56.3	\$0	\$0	\$0	\$0	30	\$0	\$0	\$0	\$0
	ODC's			\$168	\$508	\$180	\$160	\$45	\$465	\$87	\$378	\$14
	Unbilled ODCs	TOTAL STATE OF										
	Unbilled Subs											
	Avg. Labor Rate			\$83.71	\$107.51	\$80.79	\$110.37	\$87.80	\$84.35	\$91.96	\$111.33	\$113.91
	ACWP			\$9,041	\$6,571	\$4,196	\$3,162	\$15,665	\$17,672	\$4,873	\$4,776	\$5,481
umulative	Hours			106	162	212	239	417	621	673	713	761
	Burdened labor			\$8,873	\$14,937	\$18,952	\$21,954	\$37,573	\$54,781	\$59,567	\$63,965	\$69,433
	Subcontracts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ODC's			\$168	\$676	\$856	\$1,016	\$1,061	\$1,526	\$1,613	\$1,991	\$2,005
	% Complete			3%	7%	10%	11%	13%	20%	22%	23%	24%
	Unbilled ODCs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Unbilled Subs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ACWP			\$9,041	\$15,612	\$19,808	\$22,970	\$38,635	\$56,307	\$61,180	\$65,956	\$71,437
	BCWP			\$4,443	\$8,885	\$13,328	\$15,105	\$17,770	\$26,655	\$29,321	\$31,098	\$32,875
	ETC			\$130,179	\$125,737	\$121,294	\$119,517	\$116,852	\$107,967	\$105,301	\$103,524	\$101,747
	Percent Spent			7%	12%	15%	17%	29%	42%	45%	49%	53%

Jul/00	Aug/00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb'01	Mar/01	Apr/01	Nay/01	Jun'01	Jul/01
63	63	63	63	63	63	63	63	63	63	63	63	63
\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612
\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$325	\$325	\$325
\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$788	\$788	\$788
89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09
\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,725	\$6,725	\$6,725
630	693	756	819	882	945	1,008	1,071	1,134	1,197	1,260	1,260	1,386
\$56,124	\$61,736	\$67,349	\$72,961	\$78,574	\$84,186	\$89,798	\$95,411	\$101,023	\$106,636	\$112,248	\$112,248	\$123,473
\$3,340	\$3,674	\$4,008	\$4,342	\$4,676	\$5,010	\$5,344	\$5,678	\$6,012	\$6,346	\$6,671	\$6,671	\$7,321
\$7,850	\$8,635	\$9,420	\$10,205	\$10,990	\$11,775	\$12,560	\$13,345	\$14,130	\$14,915	\$15,703	\$15,703	\$17,279
\$67,314	\$74,045	\$80,777	\$87,508	\$94,240	\$100,971	\$107,702	\$114,434	\$121,165	\$127,897	\$134,622	\$134,622	\$417,31
54	40	43	74	69	63	77	77	61	20	17	15	9
\$5,313	\$3,868	\$4,435	\$7,729	\$6,982	\$5,323	\$6,643	\$5,550	\$5,535	\$1,223	\$1,186	\$891	\$527
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$129	\$1,240	\$441	\$857	\$103	\$74	\$83	5284	\$80	\$1,799	\$161	\$37	\$70
\$97.93	\$97.93	5102.44	\$194.10	\$100.82	\$84.49	\$86.56	\$72,08	\$90.07	\$62.74	\$70.83	\$60.38	\$61.97
\$5,442	\$5,109	\$4,876	\$8,587	\$7,084	\$5,397	\$6,726	\$5,834	\$5,615	\$3,023	\$1,347	\$928	\$597
815	855	898	972	1,041	1,104	1,181	1,258	1,320	1,339	1,356	1,371	1,379
\$74,745	\$78,614	\$83,049	\$90,779	\$97,760	\$103,083	\$109,727	\$115,277	\$120,812	\$122,035	\$123,222	\$124,112	\$124,63
\$0	\$0	\$0	\$0	\$0	\$0	\$0	50	\$0	\$0	\$0	\$0	\$0
\$2,134	\$3,374	\$3,815	\$4,672	\$4,775	\$4,849	\$4,931	\$5,215	\$5,296	\$7,095	\$7,256	\$7,293	\$7,364
24%	26%	28%	30%	30%	31%	40%	63%	70%	73%	77%	77%	77%
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$76,879	\$81,988	\$86,864	\$95,451	\$102,535	\$107,932	\$114,658	\$120,492	\$126,108	\$129,130	\$130,478	\$131,406	\$132,00
\$32,875	\$35,540	\$37,317	\$39,983	\$39,983	\$41,760	\$53,310	\$85,081	\$94,101	\$98,543	\$102,986	\$102,986	\$102,98
\$101,747	\$99,082	\$97,305	\$94,639	\$94,639	\$92,862	\$81,312	\$49,541	\$40,521	\$36,079	\$31,636	\$31,636	\$31,636
57%	61%	65%	71%	76%	80%	85%	90%	94%	96%	97%	98%	98%

	BCWS	BCWP	ACWP	SV	CV	BAC	ETC	EAC	VAC
Hours	1386	964	1379						
Burdened Labor	\$123,473	\$85,870	\$124,639						
Subcontracts	\$7,321	\$5,103	\$0						
ODCs	\$17,279	\$12,013	\$7,364						
Unbilled ODCs	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
Unbilled Subs			\$0						
Total	\$417,317	\$102,986	\$132,003	-\$314,331	-\$29,017	\$134,622	\$31,636	\$163,639	-\$29,017

	63	1,386
Budgeted Hours	9	1,379
Actual Hours	77	1,181
	\$89	\$39
Budgeted Avg. Rate	\$61.97	\$90.38
Actual Avg. Rate	\$86.56	\$92.91

	Jul-27-	-01				
		Percent Co	ntribution	Percent Co		
WBS Number	Task Name	Level 1	Level 2	Level 2	Level 1	Total
1	Fieldwork	72%				100.0009
1.1	Site Visit and Records Review		3%	100%		
1.2	Geophysical Test Plot		300	100%		
1.3	OE Charaterization EOD Range (SEAD-57)		12%	100%		İ
1.4	OE Charaterization OD Area (SEAD-45)		12%	100° o		
1.5	OE Charaterization Demo. Area (SEAD-)		1100	100°o		
1.6	OE Charaterization Burial Area (SEAD-)		2%	100%		
1.7	OE Charaterization Grenade Range (SEAD-)		800	100%		
1.8	OE Charaterization Small Arms/3.5"Rocket Range (SEAD-46)		1100	100%		
1.9	OE Charaterization EOD Area #3(SEAD-)		100	100° o		
1.1	OE Charaterization EOD Area #2 (SEAD-)		100	100%		
1.11	OE Charaterization Igloo Area (SEAD-53)		32% o	100%		
2	Workplan and Report Preparation	20%				769
2.1	EE CA Workplan		1400	100%		
2.2	Data Consolodation for Liquid Sotrage Area (SEAD-43)		12º0	100%		
2.3	Data Consolodation for QA Test Range (SEAD-44a)		12° o	000		
2.4	Institutional Analysis		12º0	8590		
2.5	Risk Evaluation		22º o	85° o		
2.6	Prepare EE CA Report		25%	85°°		
2.7	Prepare Action Memo		3%0	0° o		
3	Project Management	800				76.5009
3.1	Community Relations Support		34%	60%		
3.2	Meetings and Project Management		66° o	85%		

		Direct	Labor Cost		Sub	Unbilled	Unbilled		
Task #	Hours	Labor (DL)	(DL*2.3291)	<u>ODCs</u>	Contractor	ODCs	Subs	% Comp	<u>ACNP</u>
1	0	\$1560	2,972.07	\$594	\$146			°0100	\$3712
2	12	2400	931.90	\$35	\$0			° • 76	\$967
3	9	\$226	526.75	\$70	\$0			9.77	\$597

OEMGjul2.rus Page 1

#### Monthly Report

1.8	OE Char small arms/3.5 rekt mg (SEAD-46)
1.9	OE Char EOD area #3
1.10	OE Char EOD area #2
1.11	OE Char Igloo area (SEAD-53)
2.1	EE CA Work Plan
2.2	Data consol for liq prop stor area (SEAD-43)
2.3	Data consol QA test mg (SEAD-44A)
2.4	Institutional analysis
2.5	Risk Evaluation
2.6	Prepare EE CA Report
2.7	Prepare Action Memo
3.1	Community Relations support
3.2	Meetings and project management

OEMGjull.xls Page I