APPENDIX E

SUMMARY OF VALIDATED ANALYTICAL DATA

Summary of Validated Surface and Depositional Soil Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

Report Date: 07/10/01

	Location Code:	HR-127Q-DEP01			HR-127Q-DEP02			HR-127Q-GP01			HR-127Q-GP02		
	Associated Site:	HR-127Q			HR-127Q			HR-127Q			HR-127Q		
	Sample No:	MA0015			MA0016			MA0011			MA0013		
	Sample Date:	16-JAN-01			16-JAN-01			13-DEC-00			12-DEC-00		
User Test Group / *Lab Method*	*Sample Depth:*	0 - .5			0 - .5			0 - 1			0 - 1		
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
METALS													
SW6010B													
Aluminum	mg/kg	9000			10600			7910			12400		
Antimony	mg/kg	11.9	U	U	13.3	U	U	11.7	U	UJ	12.4	U	UJ
Arsenic	mg/kg	3.88			2.27			3.83			6.4		
Barium	mg/kg	43.5			47.8			40.6			43.5		
Beryllium	mg/kg	.68	J	J	.722	J	J	.574	J	J	.787	J	J
Cadmium	mg/kg	.594	U	U	.665	U	U	.584	U	U	.618	U	U
Calcium	mg/kg	776			1990			238		J	1340		J
Chromium	mg/kg	18			15.3			16.4			25.6		
Cobalt	mg/kg	8.13			5.89			5.42			8.23		
Copper	mg/kg	9.81			19.7			12.4			13.1		
Iron	mg/kg	26800			27300			24300			32300		
Lead	mg/kg	39.2			16.5			424			70.5		
Magnesium	mg/kg	989			3270			929			1090		
Manganese	mg/kg	321			119			266			250		
Nickel	mg/kg	7.21			17.6			7.84			9.14		
Potassium	mg/kg	589	J	B	671		B	367	J	J	679		
Selenium	mg/kg	1.19	U	U	1.33	U	U	1.17	U	U	1.24	U	U
Silver	mg/kg	1.19	U	U	1.33	U	U	1.17	U	U	1.24	U	U
Sodium	mg/kg	119	U	U	133	U	U	117	U	U	124	U	U
Thallium	mg/kg	2.38	U	U	2.66	U	U	1.48	J	B	1.99	J	B
Vanadium	mg/kg	25.6			21.9			20.7			33.8		
Zinc	mg/kg	26.6			52.7			29.1		J	35.4		J
SW7471A													
Mercury	mg/kg	.119	U	U	.133	U	U	.065	J	J	.049	J	J
NITROAROMATICS													
SW8330													
1,3,5-Trinitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
1,3-Dinitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,4,6-Trinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,4-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U

Summary of Validated Surface and Depositional Soil Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

Report Date: 07/10/01

	Location Code:	HR-127Q-MW01			HR-127Q-MW02			HR-127Q-MW02			HR-127Q-MW03		
	Associated Site:	HR-127Q			HR-127Q			HR-127Q			HR-127Q		
	Sample No:	MA0001			MA0003			MA0004			MA0007		
	Sample Date:	12-DEC-00			12-DEC-00			12-DEC-00			12-DEC-00		
User Test Group	*Sample Depth:*	0 - 1			0 - 1			0 - 1			0 - 1		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
METALS													
SW6010B													
Aluminum	mg/kg	10200			7230			5530			9980		
Antimony	mg/kg	12.4	U	UJ	12	U	UJ	12.2	U	UJ	11.7	U	UJ
Arsenic	mg/kg	5.38			4.79			4.19			6.82		
Barium	mg/kg	46.4			32.2			27.3			55.3		
Beryllium	mg/kg	.685	J	J	.495	J	J	.422	J	J	.721	J	J
Cadmium	mg/kg	.62	U	U	.599	U	U	.611	U	U	.584	U	U
Calcium	mg/kg	1960		J	316		J	317		J	6350		J
Chromium	mg/kg	18.5			21.4			23			25		
Cobalt	mg/kg	9.12			2.93			2.29	J	J	8.93		
Copper	mg/kg	14.2			5.1			4.36			12.4		
Iron	mg/kg	28300			17300			15700			25200		
Lead	mg/kg	143			43.7			52.2			434		
Magnesium	mg/kg	1400			353			268			2700		
Manganese	mg/kg	386			63.6			65.8			306		
Nickel	mg/kg	7.38			4.08			2.65			7.42		
Potassium	mg/kg	519	J	J	435	J	J	198	J	J	480	J	J
Selenium	mg/kg	1.24	U	U	1.2	U	U	1.22	U	U	1.17	U	U
Silver	mg/kg	1.24	U	U	1.2	U	U	1.22	U	U	1.17	U	U
Sodium	mg/kg	124	U	U	120	U	U	122	U	U	117	U	U
Thallium	mg/kg	1.56	J	B	2.4	U	U	2.44	U	U	1.16	J	B
Vanadium	mg/kg	27.4			27.1			24.2			25.4		
Zinc	mg/kg	30.5		J	17		J	13.5		J	34.9		J
SW7471A													
Mercury	mg/kg	.046	J	J	.040	J	J	.037	J	J	.038	J	J
NITROAROMATICS													
SW8330													
1,3,5-Trinitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
1,3-Dinitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,4,6-Trinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,4-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U

Summary of Validated Surface and Depositional Soil Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

Report Date: 07/10/01

	Location Code:	HR-127Q-MW04		
	Associated Site:	HR-127Q		
	Sample No:	MA0009		
	Sample Date:	08-DEC-00		
User Test Group	*Sample Depth:*	0 - 1		
Lab Method / *Parameter*	*Units*	*Result*	*Qual*	*VQual*
METALS				
SW6010B				
Aluminum	mg/kg	11300		
Antimony	mg/kg	12.4	U	UJ
Arsenic	mg/kg	4.01		
Barium	mg/kg	69.2		
Beryllium	mg/kg	.651	J	J
Cadmium	mg/kg	.622	U	U
Calcium	mg/kg	468		J
Chromium	mg/kg	16.9		
Cobalt	mg/kg	9.62		
Copper	mg/kg	8.77		
Iron	mg/kg	19400		
Lead	mg/kg	23.8		
Magnesium	mg/kg	817		
Manganese	mg/kg	686		
Nickel	mg/kg	9.09		
Potassium	mg/kg	553	J	J
Selenium	mg/kg	1.24	U	U
Silver	mg/kg	1.24	U	U
Sodium	mg/kg	124	U	U
Thallium	mg/kg	1.69	J	B
Vanadium	mg/kg	26.1		
Zinc	mg/kg	28.4		J
SW7471A				
Mercury	mg/kg	.061	J	J
NITROAROMATICS				
SW8330				
1,3,5-Trinitrobenzene	mg/kg	.4	U	U
1,3-Dinitrobenzene	mg/kg	.4	U	U
2,4,6-Trinitrotoluene	mg/kg	.4	U	U
2,4-Dinitrotoluene	mg/kg	.4	U	U

Summary of Validated Surface and Depositional Soil Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

Report Date: 07/10/01

	Location Code:	HR-127Q-DEP01			HR-127Q-DEP02			HR-127Q-GP01			HR-127Q-GP02		
	Associated Site:	HR-127Q			HR-127Q			HR-127Q			HR-127Q		
	Sample No:	MA0015			MA0016			MA0011			MA0013		
	Sample Date:	16-JAN-01			16-JAN-01			13-DEC-00			12-DEC-00		
User Test Group / Lab Method	Sample Depth:	0 - .5			0 - .5			0 - 1			0 - 1		
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
NITROAROMATICS													
SW8330													
2,6-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2-Amino-4,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
3-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
4-Amino-2,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
HMX	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
Nitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
RDX	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
Tetryl	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
p-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
SEMIVOLATILES													
SW8270C													
1,2,4-Trichlorobenzene	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
1,2-Dichlorobenzene	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
1,3-Dichlorobenzene	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
1,4-Dichlorobenzene	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
2,4,5-Trichlorophenol	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
2,4,6-Trichlorophenol	mg/kg	2	U	U	2.2	U	U	.97	U	U	2.1	U	U
2,4-Dichlorophenol	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
2,4-Dimethylphenol	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
2,4-Dinitrophenol	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
2,4-Dinitrotoluene	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
2,6-Dinitrotoluene	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
2-Chloronaphthalene	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
2-Chlorophenol	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
2-Methylnaphthalene	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
2-Methylphenol	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
2-Nitroaniline	mg/kg	2	U	U	2.2	U	U	.97	U	U	2.1	U	U
2-Nitrophenol	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
3,3-Dichlorobenzidine	mg/kg	2	U	U	2.2	U	U	.97	U	U	2.1	U	U

Summary of Validated Surface and Depositional Soil Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

Report Date: 07/10/01

	Location Code:	HR-127Q-MW01			HR-127Q-MW02			HR-127Q-MW02			HR-127Q-MW03		
	Associated Site:	HR-127Q			HR-127Q			HR-127Q			HR-127Q		
	Sample No:	MA0001			MA0003			MA0004			MA0007		
	Sample Date:	12-DEC-00			12-DEC-00			12-DEC-00			12-DEC-00		
User Test Group	*Sample Depth:*	0 - 1			0 - 1			0 - 1			0 - 1		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
NITROAROMATICS													
SW8330													
2,6-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2-Amino-4,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
3-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
4-Amino-2,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
HMX	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
Nitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
RDX	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
Tetryl	mg/kg	.4	U	U	.4	U	U	.4	U	U	.24	J	J
p-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
SEMIVOLATILES													
SW8270C													
1,2,4-Trichlorobenzene	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
1,2-Dichlorobenzene	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
1,3-Dichlorobenzene	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
1,4-Dichlorobenzene	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
2,4,5-Trichlorophenol	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
2,4,6-Trichlorophenol	mg/kg	2.1	U	U	.99	U	U	1	U	U	39	U	U
2,4-Dichlorophenol	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
2,4-Dimethylphenol	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
2,4-Dinitrophenol	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
2,4-Dinitrotoluene	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
2,6-Dinitrotoluene	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
2-Chloronaphthalene	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
2-Chlorophenol	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
2-Methylnaphthalene	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
2-Methylphenol	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
2-Nitroaniline	mg/kg	2.1	U	U	.99	U	U	1	U	U	39	U	U
2-Nitrophenol	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
3,3-Dichlorobenzidine	mg/kg	2.1	U	U	.99	U	U	1	U	U	39	U	U

Location Code:	HR-127Q-MW04			
Associated Site:	HR-127Q			
Sample No:	MA0009			
Sample Date:	08-DEC-00			
Sample Depth:	0 - 1			
User Test Group / Lab Method / Parameter	*Units*	*Result*	*Qual*	*VQual*
NITROAROMATICS				
SW8330				
2,6-Dinitrotoluene	mg/kg	.4	U	U
2-Amino-4,6-dinitrotoluene	mg/kg	.4	U	U
2-Nitrotoluene	mg/kg	.4	U	U
3-Nitrotoluene	mg/kg	.4	U	U
4-Amino-2,6-dinitrotoluene	mg/kg	.4	U	U
HMX	mg/kg	.4	U	U
Nitrobenzene	mg/kg	.4	U	U
RDX	mg/kg	.4	U	U
Tetryl	mg/kg	.4	U	U
p-Nitrotoluene	mg/kg	.4	U	U
SEMIVOLATILES				
SW8270C				
1,2,4-Trichlorobenzene	mg/kg	.41	U	U
1,2-Dichlorobenzene	mg/kg	.41	U	U
1,3-Dichlorobenzene	mg/kg	.41	U	U
1,4-Dichlorobenzene	mg/kg	.41	U	U
2,4,5-Trichlorophenol	mg/kg	.41	U	U
2,4,6-Trichlorophenol	mg/kg	1	U	U
2,4-Dichlorophenol	mg/kg	.41	U	U
2,4-Dimethylphenol	mg/kg	.41	U	U
2,4-Dinitrophenol	mg/kg	.41	U	U
2,4-Dinitrotoluene	mg/kg	.41	U	U
2,6-Dinitrotoluene	mg/kg	.41	U	U
2-Chloronaphthalene	mg/kg	.41	U	U
2-Chlorophenol	mg/kg	.41	U	U
2-Methylnaphthalene	mg/kg	.41	U	U
2-Methylphenol	mg/kg	.41	U	U
2-Nitroaniline	mg/kg	1	U	U
2-Nitrophenol	mg/kg	.41	U	U
3,3-Dichlorobenzidine	mg/kg	1	U	U

Summary of Validated Surface and Depositional Soil Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

Report Date: 07/10/01

	Location Code:	HR-127Q-DEP01			HR-127Q-DEP02			HR-127Q-GP01			HR-127Q-GP02		
	Associated Site:	HR-127Q			HR-127Q			HR-127Q			HR-127Q		
	Sample No:	MA0015			MA0016			MA0011			MA0013		
	Sample Date:	16-JAN-01			16-JAN-01			13-DEC-00			12-DEC-00		
User Test Group / Lab Method	Sample Depth:	0 - .5			0 - .5			0 - 1			0 - 1		
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
SEMIVOLATILES													
SW8270C													
3-Nitroaniline	mg/kg	2	U	U	2.2	U	U	.97	U	U	2.1	U	U
4,6-Dinitro-2-methylphenol	mg/kg	2	U	U	2.2	U	U	.97	U	U	2.1	U	U
4-Bromophenyl phenyl ether	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
4-Chloro-3-methylphenol	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
4-Chloroaniline	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
4-Chlorophenyl phenyl ether	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
4-Methylphenol	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
4-Nitroaniline	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
4-Nitrophenol	mg/kg	2	U	U	2.2	U	U	.97	U	U	2.1	U	U
Acenaphthene	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
Acenaphthylene	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
Anthracene	mg/kg	.78	U	U	.88	U	U	.39	U	U	.49	J	J
Benzo(a)anthracene	mg/kg	.51	J	J	.88	U	U	.39	U	U	2.3		
Benzo(a)pyrene	mg/kg	.92			.88	U	U	.39	U	U	3.1		
Benzo(b)fluoranthene	mg/kg	.88			.88	U	U	.39	U	U	5.3		
Benzo(ghi)perylene	mg/kg	.72	J	J	.88	U	U	.39	U	U	1.5		
Benzo(k)fluoranthene	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
Butyl benzyl phthalate	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
Carbazole	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
Chrysene	mg/kg	.91			.88	U	U	.39	U	U	2.8		
Di-n-butyl phthalate	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
Di-n-octyl phthalate	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
Dibenz(a,h)anthracene	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
Dibenzofuran	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
Diethyl phthalate	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
Dimethyl phthalate	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
Fluoranthene	mg/kg	.41	J	J	.88	U	U	.39	U	U	3.2		
Fluorene	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
Hexachlorobenzene	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
Hexachlorobutadiene	mg/kg	.78	U	U	.88	U	UJ	.39	U	U	.82	U	U
Hexachlorocyclopentadiene	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U

Summary of Validated Surface and Depositional Soil Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

	Location Code:	HR-127Q-MW01			HR-127Q-MW02			HR-127Q-MW02			HR-127Q-MW03		
	Associated Site:	HR-127Q			HR-127Q			HR-127Q			HR-127Q		
	Sample No:	MA0001			MA0003			MA0004			MA0007		
	Sample Date:	12-DEC-00			12-DEC-00			12-DEC-00			12-DEC-00		
User Test Group / Lab Method	Sample Depth:	0 - 1			0 - 1			0 - 1			0 - 1		
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
SEMIVOLATILES													
SW8270C													
3-Nitroaniline	mg/kg	2.1	U	U	.99	U	U	1	U	U	39	U	U
4,6-Dinitro-2-methylphenol	mg/kg	2.1	U	U	.99	U	U	1	U	U	39	U	U
4-Bromophenyl phenyl ether	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
4-Chloro-3-methylphenol	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
4-Chloroaniline	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
4-Chlorophenyl phenyl ether	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
4-Methylphenol	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
4-Nitroaniline	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
4-Nitrophenol	mg/kg	2.1	U	UJ	.99	U	UJ	1	U	UJ	39	U	U
Acenaphthene	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
Acenaphthylene	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
Anthracene	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
Benzo(a)anthracene	mg/kg	.62	J	J	.4	U	U	.4	U	U	47		
Benzo(a)pyrene	mg/kg	.83			.4	U	U	.4	U	U	58		
Benzo(b)fluoranthene	mg/kg	1.3			.4	U	U	.4	U	U	74		
Benzo(ghi)perylene	mg/kg	.47	J	J	.4	U	U	.4	U	U	28		
Benzo(k)fluoranthene	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
Butyl benzyl phthalate	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
Carbazole	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
Chrysene	mg/kg	.86			.4	U	U	.4	U	U	68		
Di-n-butyl phthalate	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
Di-n-octyl phthalate	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
Dibenz(a,h)anthracene	mg/kg	.82	U	U	.4	U	U	.4	U	U	7.3	J	J
Dibenzofuran	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
Diethyl phthalate	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
Dimethyl phthalate	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
Fluoranthene	mg/kg	.85			.4	U	U	.4	U	U	33		
Fluorene	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
Hexachlorobenzene	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
Hexachlorobutadiene	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
Hexachlorocyclopentadiene	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U

Location Code:	HR-127Q-MW04			
Associated Site:	HR-127Q			
Sample No:	MA0009			
Sample Date:	08-DEC-00			
Sample Depth:	0 - 1			
User Test Group / Lab Method / Parameter	*Units*	*Result*	*Qual*	*VQual*
SEMIVOLATILES				
SW8270C				
3-Nitroaniline	mg/kg	1	U	U
4,6-Dinitro-2-methylphenol	mg/kg	1	U	U
4-Bromophenyl phenyl ether	mg/kg	.41	U	U
4-Chloro-3-methylphenol	mg/kg	.41	U	U
4-Chloroaniline	mg/kg	.41	U	U
4-Chlorophenyl phenyl ether	mg/kg	.41	U	U
4-Methylphenol	mg/kg	.41	U	U
4-Nitroaniline	mg/kg	.41	U	U
4-Nitrophenol	mg/kg	1	U	UJ
Acenaphthene	mg/kg	.41	U	U
Acenaphthylene	mg/kg	.41	U	U
Anthracene	mg/kg	.41	U	U
Benzo(a)anthracene	mg/kg	.41	U	U
Benzo(a)pyrene	mg/kg	.41	U	U
Benzo(b)fluoranthene	mg/kg	.41	U	U
Benzo(ghi)perylene	mg/kg	.41	U	U
Benzo(k)fluoranthene	mg/kg	.41	U	U
Butyl benzyl phthalate	mg/kg	.41	U	U
Carbazole	mg/kg	.41	U	U
Chrysene	mg/kg	.41	U	U
Di-n-butyl phthalate	mg/kg	.41	U	U
Di-n-octyl phthalate	mg/kg	.41	U	U
Dibenz(a,h)anthracene	mg/kg	.41	U	U
Dibenzofuran	mg/kg	.41	U	U
Diethyl phthalate	mg/kg	.41	U	U
Dimethyl phthalate	mg/kg	.41	U	U
Fluoranthene	mg/kg	.41	U	U
Fluorene	mg/kg	.41	U	U
Hexachlorobenzene	mg/kg	.41	U	U
Hexachlorobutadiene	mg/kg	.41	U	U
Hexachlorocyclopentadiene	mg/kg	.41	U	U

Summary of Validated Surface and Depositional Soil Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

Report Date: 07/10/01

	Location Code:	HR-127Q-DEP01			HR-127Q-DEP02			HR-127Q-GP01			HR-127Q-GP02		
	Associated Site:	HR-127Q			HR-127Q			HR-127Q			HR-127Q		
	Sample No:	MA0015			MA0016			MA0011			MA0013		
	Sample Date:	16-JAN-01			16-JAN-01			13-DEC-00			12-DEC-00		
User Test Group	*Sample Depth:*	0 - .5			0 - .5			0 - 1			0 - 1		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES													
SW8270C													
Hexachloroethane	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
Indeno(1,2,3-cd)pyrene	mg/kg	.6	J	J	.88	U	U	.39	U	U	1.4		
Isophorone	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
Naphthalene	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
Nitrobenzene	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
Pentachlorophenol	mg/kg	2	U	U	2.2	U	U	.97	U	U	2.1	U	U
Phenanthrene	mg/kg	.78	U	U	.88	U	U	.39	U	U	1.7		
Phenol	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
Pyrene	mg/kg	.42	J	J	.88	U	U	.39	U	U	2.9		
bis(2-Chloroethoxy)methane	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
bis(2-Chloroethyl)ether	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
bis(2-Chloroisopropyl)ether	mg/kg	.78	U	U	.88	U	U	.39	U	UJ	.82	U	UJ
bis(2-Ethylhexyl)phthalate	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
n-Nitroso-di-n-propylamine	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U
n-Nitrosodiphenylamine	mg/kg	.78	U	U	.88	U	U	.39	U	U	.82	U	U

Summary of Validated Surface and Depositional Soil Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

Report Date: 07/10/01

	Location Code:	HR-127Q-MW01			HR-127Q-MW02			HR-127Q-MW02			HR-127Q-MW03		
	Associated Site:	HR-127Q			HR-127Q			HR-127Q			HR-127Q		
	Sample No:	MA0001			MA0003			MA0004			MA0007		
	Sample Date:	12-DEC-00			12-DEC-00			12-DEC-00			12-DEC-00		
User Test Group	*Sample Depth:*	0 - 1			0 - 1			0 - 1			0 - 1		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES													
SW8270C													
Hexachloroethane	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
Indeno(1,2,3-cd)pyrene	mg/kg	.37	J	J	.4	U	U	.4	U	U	16		
Isophorone	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
Naphthalene	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
Nitrobenzene	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
Pentachlorophenol	mg/kg	2.1	U	U	.99	U	U	1	U	U	39	U	U
Phenanthrene	mg/kg	.45	J	J	.4	U	U	.4	U	U	21		
Phenol	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
Pyrene	mg/kg	.74	J	J	.4	U	U	.4	U	U	45		
bis(2-Chloroethoxy)methane	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
bis(2-Chloroethyl)ether	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
bis(2-Chloroisopropyl)ether	mg/kg	.82	U	UJ	.4	U	UJ	.4	U	UJ	15	U	UJ
bis(2-Ethylhexyl)phthalate	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
n-Nitroso-di-n-propylamine	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U
n-Nitrosodiphenylamine	mg/kg	.82	U	U	.4	U	U	.4	U	U	15	U	U

Location Code:	HR-127Q-MW04			
Associated Site:	HR-127Q			
Sample No:	MA0009			
Sample Date:	08-DEC-00			
Sample Depth:	0 - 1			
User Test Group / Lab Method / Parameter	*Units*	*Result*	*Qual*	*VQual*
SEMIVOLATILES				
SW8270C				
Hexachloroethane	mg/kg	.41	U	U
Indeno(1,2,3-cd)pyrene	mg/kg	.41	U	U
Isophorone	mg/kg	.41	U	U
Naphthalene	mg/kg	.41	U	U
Nitrobenzene	mg/kg	.41	U	U
Pentachlorophenol	mg/kg	1	U	U
Phenanthrene	mg/kg	.41	U	U
Phenol	mg/kg	.41	U	U
Pyrene	mg/kg	.41	U	U
bis(2-Chloroethoxy)methane	mg/kg	.41	U	U
bis(2-Chloroethyl)ether	mg/kg	.41	U	U
bis(2-Chloroisopropyl)ether	mg/kg	.41	U	UJ
bis(2-Ethylhexyl)phthalate	mg/kg	.41	U	U
n-Nitroso-di-n-propylamine	mg/kg	.41	U	U
n-Nitrosodiphenylamine	mg/kg	.41	U	U

Summary of Validated Subsurface Soil Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

Report Date: 07/10/01

	Location Code:	HR-127Q-GP01			HR-127Q-GP02			HR-127Q-MW01			HR-127Q-MW02		
	Associated Site:	HR-127Q			HR-127Q			HR-127Q			HR-127Q		
	Sample No:	MA0012			MA0014			MA0002			MA0006		
	Sample Date:	13-DEC-00			12-DEC-00			12-DEC-00			12-DEC-00		
User Test Group	*Sample Depth:*	6 - 8			6 - 8			4 - 5			8 - 10		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
METALS													
SW6010B													
Aluminum	mg/kg	20900			21600			23000			20800		
Antimony	mg/kg	11.8	U	UJ	11	U	UJ	11.2	U	UJ	5.61	J	J
Arsenic	mg/kg	4.59			3.91			7.07			3.84		
Barium	mg/kg	163			108			75.7			82.2		
Beryllium	mg/kg	1.3			1.09	J	J	1.63			1.06	J	J
Cadmium	mg/kg	.59	U	U	.552	U	U	.559	U	U	.54	U	U
Calcium	mg/kg	495		J	3300		J	100	J	J	1570		J
Chromium	mg/kg	22.5			20.8			21.8			20.3		
Cobalt	mg/kg	15.8			14.6			20.6			15.7		
Copper	mg/kg	28.1			44.3			52.7			41.8		
Iron	mg/kg	34600			40900			45400			43000		
Lead	mg/kg	17.7			22.8			32.3			17		
Magnesium	mg/kg	6470			11100			7620			10000		
Manganese	mg/kg	174			289			232			565		
Nickel	mg/kg	33.1			41.5			44.9			44.9		
Potassium	mg/kg	1620			765			653			616		
Selenium	mg/kg	1.18	U	U	1.1	U	U	1.12	U	U	1.08	U	U
Silver	mg/kg	1.18	U	U	1.1	U	U	1.12	U	U	1.08	U	U
Sodium	mg/kg	67.3	J	J	98	J	J	86.4	J	J	157		
Thallium	mg/kg	1.9	J	B	2.43		B	2.99		B	3.07		B
Vanadium	mg/kg	29.3			25.6			30.3			25		
Zinc	mg/kg	89.5		J	106		J	112		J	115		J
SW7471A													
Mercury	mg/kg	.118	U	U	.033	J	J	.030	J	J	.032	J	J
NITROAROMATICS													
SW8330													
1,3,5-Trinitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
1,3-Dinitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,4,6-Trinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,4-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U

Summary of Validated Subsurface Soil Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

Report Date: 07/10/01

	Location Code:	HR-127Q-MW03			HR-127Q-MW04		
	Associated Site:	HR-127Q			HR-127Q		
	Sample No:	MA0008			MA0010		
	Sample Date:	12-DEC-00			08-DEC-00		
User Test Group	*Sample Depth:*	2 - 4			6 - 7		
Lab Method *Parameter*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
METALS							
SW6010B							
Aluminum	mg/kg	18900			22700		
Antimony	mg/kg	11	U	UJ	4.69	J	J
Arsenic	mg/kg	7.13			4.61		
Barium	mg/kg	67.9			85		
Beryllium	mg/kg	1.29			.997	J	J
Cadmium	mg/kg	.548	U	U	.227	J	B
Calcium	mg/kg	1010		J	1400		J
Chromium	mg/kg	20.3			25.6		
Cobalt	mg/kg	25.7			13.6		
Copper	mg/kg	47.8			46.6		
Iron	mg/kg	40300			44400		
Lead	mg/kg	34.5			19.5		
Magnesium	mg/kg	9420			12500		
Manganese	mg/kg	252			286		
Nickel	mg/kg	52.3			46.7		
Potassium	mg/kg	532	J	J	671		
Selenium	mg/kg	1.1	U	U	1.06	U	U
Silver	mg/kg	1.1	U	U	1.06	U	U
Sodium	mg/kg	55.5	J	J	228		
Thallium	mg/kg	2.37		B	2.67		B
Vanadium	mg/kg	28.6			24.9		
Zinc	mg/kg	131		J	136		J
SW7471A							
Mercury	mg/kg	.039	J	J	.053	J	J
NITROAROMATICS							
SW8330							
1,3,5-Trinitrobenzene	mg/kg	.4	U	U	.4	U	U
1,3-Dinitrobenzene	mg/kg	.4	U	U	.4	U	U
2,4,6-Trinitrotoluene	mg/kg	.4	U	U	.4	U	U
2,4-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U

Summary of Validated Subsurface Soil Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

Report Date: 07/10/01

	Location Code:	HR-127Q-GP01			HR-127Q-GP02			HR-127Q-MW01			HR-127Q-MW02		
	Associated Site:	HR-127Q			HR-127Q			HR-127Q			HR-127Q		
	Sample No:	MA0012			MA0014			MA0002			MA0006		
	Sample Date:	13-DEC-00			12-DEC-00			12-DEC-00			12-DEC-00		
User Test Group / Lab Method	Sample Depth:	6 - 8			6 - 8			4 - 5			8 - 10		
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
NITROAROMATICS													
SW8330													
2,6-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2-Amino-4,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
3-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
4-Amino-2,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
HMX	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
Nitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
RDX	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
Tetryl	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
p-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
SEMIVOLATILES													
SW8270C													
1,2,4-Trichlorobenzene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
1,2-Dichlorobenzene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
1,3-Dichlorobenzene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
1,4-Dichlorobenzene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
2,4,5-Trichlorophenol	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
2,4,6-Trichlorophenol	mg/kg	.98	U	U	.92	U	U	.93	U	U	.9	U	U
2,4-Dichlorophenol	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
2,4-Dimethylphenol	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
2,4-Dinitrophenol	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
2,4-Dinitrotoluene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
2,6-Dinitrotoluene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
2-Chloronaphthalene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
2-Chlorophenol	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
2-Methylnaphthalene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
2-Methylphenol	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
2-Nitroaniline	mg/kg	.98	U	U	.92	U	U	.93	U	U	.9	U	U
2-Nitrophenol	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
3,3-Dichlorobenzidine	mg/kg	.98	U	U	.92	U	U	.93	U	U	.9	U	U

Summary of Validated Subsurface Soil Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

Report Date: 07/10/01

	Location Code:	HR-127Q-MW03			HR-127Q-MW04		
	Associated Site:	HR-127Q			HR-127Q		
	Sample No:	MA0008			MA0010		
	Sample Date:	12-DEC-00			08-DEC-00		
User Test Group	*Sample Depth:*	2 - 4			6 - 7		
Lab Method							
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
NITROAROMATICS							
SW8330							
2,6-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U
2-Amino-4,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U
2-Nitrotoluene	mg/kg	.4	U	U	.4	U	U
3-Nitrotoluene	mg/kg	.4	U	U	.4	U	U
4-Amino-2,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U
HMX	mg/kg	.4	U	U	.4	U	U
Nitrobenzene	mg/kg	.4	U	U	.4	U	U
RDX	mg/kg	.4	U	U	.4	U	U
Tetryl	mg/kg	.4	U	U	.4	U	U
p-Nitrotoluene	mg/kg	.4	U	U	.4	U	U
SEMIVOLATILES							
SW8270C							
1,2,4-Trichlorobenzene	mg/kg	.72	U	U	.35	U	U
1,2-Dichlorobenzene	mg/kg	.72	U	U	.35	U	U
1,3-Dichlorobenzene	mg/kg	.72	U	U	.35	U	U
1,4-Dichlorobenzene	mg/kg	.72	U	U	.35	U	U
2,4,5-Trichlorophenol	mg/kg	.72	U	U	.35	U	U
2,4,6-Trichlorophenol	mg/kg	1.8	U	U	.88	U	U
2,4-Dichlorophenol	mg/kg	.72	U	U	.35	U	U
2,4-Dimethylphenol	mg/kg	.72	U	U	.35	U	U
2,4-Dinitrophenol	mg/kg	.72	U	U	.35	U	U
2,4-Dinitrotoluene	mg/kg	.72	U	U	.35	U	U
2,6-Dinitrotoluene	mg/kg	.72	U	U	.35	U	U
2-Chloronaphthalene	mg/kg	.72	U	U	.35	U	U
2-Chlorophenol	mg/kg	.72	U	U	.35	U	U
2-Methylnaphthalene	mg/kg	.72	U	U	.35	U	U
2-Methylphenol	mg/kg	.72	U	U	.35	U	U
2-Nitroaniline	mg/kg	1.8	U	U	.88	U	U
2-Nitrophenol	mg/kg	.72	U	U	.35	U	U
3,3-Dichlorobenzidine	mg/kg	1.8	U	U	.88	U	U

Summary of Validated Subsurface Soil Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

	Location Code:	HR-127Q-GP01			HR-127Q-GP02			HR-127Q-MW01			HR-127Q-MW02		
	Associated Site:	HR-127Q			HR-127Q			HR-127Q			HR-127Q		
	Sample No:	MA0012			MA0014			MA0002			MA0006		
	Sample Date:	13-DEC-00			12-DEC-00			12-DEC-00			12-DEC-00		
User Test Group / Lab Method	Sample Depth:	6 - 8			6 - 8			4 - 5			8 - 10		
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
SEMIVOLATILES													
SW8270C													
3-Nitroaniline	mg/kg	.98	U	U	.92	U	U	.93	U	U	.9	U	U
4,6-Dinitro-2-methylphenol	mg/kg	.98	U	U	.92	U	U	.93	U	U	.9	U	U
4-Bromophenyl phenyl ether	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
4-Chloro-3-methylphenol	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
4-Chloroaniline	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
4-Chlorophenyl phenyl ether	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
4-Methylphenol	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
4-Nitroaniline	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
4-Nitrophenol	mg/kg	.98	U	U	.92	U	U	.93	U	UJ	.9	U	UJ
Acenaphthene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Acenaphthylene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Anthracene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Benzo(a)anthracene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Benzo(a)pyrene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Benzo(b)fluoranthene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Benzo(ghi)perylene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Benzo(k)fluoranthene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Butyl benzyl phthalate	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Carbazole	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Chrysene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Di-n-butyl phthalate	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Di-n-octyl phthalate	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Dibenz(a,h)anthracene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Dibenzofuran	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Diethyl phthalate	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Dimethyl phthalate	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Fluoranthene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Fluorene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Hexachlorobenzene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Hexachlorobutadiene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Hexachlorocyclopentadiene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U

Summary of Validated Subsurface Soil Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

	Location Code:	HR-127Q-MW03			HR-127Q-MW04		
	Associated Site:	HR-127Q			HR-127Q		
	Sample No:	MA0008			MA0010		
	Sample Date:	12-DEC-00			08-DEC-00		
User Test Group	*Sample Depth:*	2 - 4			6 - 7		
Lab Method							
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES							
SW8270C							
3-Nitroaniline	mg/kg	1.8	U	U	.88	U	U
4,6-Dinitro-2-methylphenol	mg/kg	1.8	U	U	.88	U	U
4-Bromophenyl phenyl ether	mg/kg	.72	U	U	.35	U	U
4-Chloro-3-methylphenol	mg/kg	.72	U	U	.35	U	U
4-Chloroaniline	mg/kg	.72	U	U	.35	U	U
4-Chlorophenyl phenyl ether	mg/kg	.72	U	U	.35	U	U
4-Methylphenol	mg/kg	.72	U	U	.35	U	U
4-Nitroaniline	mg/kg	.72	U	U	.35	U	U
4-Nitrophenol	mg/kg	1.8	U	UJ	.88	U	UJ
Acenaphthene	mg/kg	.72	U	U	.35	U	U
Acenaphthylene	mg/kg	.72	U	U	.35	U	U
Anthracene	mg/kg	.5	J	J	.35	U	U
Benzo(a)anthracene	mg/kg	2.3			.35	U	U
Benzo(a)pyrene	mg/kg	3.2			.35	U	U
Benzo(b)fluoranthene	mg/kg	5.4			.35	U	U
Benzo(ghi)perylene	mg/kg	1.5			.35	U	U
Benzo(k)fluoranthene	mg/kg	.72	U	U	.35	U	U
Butyl benzyl phthalate	mg/kg	.72	U	U	.35	U	U
Carbazole	mg/kg	.72	U	U	.35	U	U
Chrysene	mg/kg	2.7			.35	U	U
Di-n-butyl phthalate	mg/kg	.72	U	U	.35	U	U
Di-n-octyl phthalate	mg/kg	.72	U	U	.35	U	U
Dibenz(a,h)anthracene	mg/kg	.72	U	U	.35	U	U
Dibenzofuran	mg/kg	.72	U	U	.35	U	U
Diethyl phthalate	mg/kg	.72	U	U	.35	U	U
Dimethyl phthalate	mg/kg	.72	U	U	.35	U	U
Fluoranthene	mg/kg	3.2			.35	U	U
Fluorene	mg/kg	.72	U	U	.35	U	U
Hexachlorobenzene	mg/kg	.72	U	U	.35	U	U
Hexachlorobutadiene	mg/kg	.72	U	U	.35	U	U
Hexachlorocyclopentadiene	mg/kg	.72	U	U	.35	U	U

Summary of Validated Subsurface Soil Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

Report Date: 07/10/01

	Location Code:	HR-127Q-GP01			HR-127Q-GP02			HR-127Q-MW01			HR-127Q-MW02		
	Associated Site:	HR-127Q			HR-127Q			HR-127Q			HR-127Q		
	Sample No:	MA0012			MA0014			MA0002			MA0006		
	Sample Date:	13-DEC-00			12-DEC-00			12-DEC-00			12-DEC-00		
User Test Group	*Sample Depth:*	6 - 8			6 - 8			4 - 5			8 - 10		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES													
SW8270C													
Hexachloroethane	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Indeno(1,2,3-cd)pyrene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Isophorone	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Naphthalene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Nitrobenzene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Pentachlorophenol	mg/kg	.98	U	U	.92	U	U	.93	U	U	.9	U	U
Phenanthrene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Phenol	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
Pyrene	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
bis(2-Chloroethoxy)methane	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
bis(2-Chloroethyl)ether	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
bis(2-Chloroisopropyl)ether	mg/kg	.39	U	UJ	.36	U	UJ	.37	U	UJ	.36	U	UJ
bis(2-Ethylhexyl)phthalate	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
n-Nitroso-di-n-propylamine	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U
n-Nitrosodiphenylamine	mg/kg	.39	U	U	.36	U	U	.37	U	U	.36	U	U

Summary of Validated Subsurface Soil Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

Report Date: 07/10/01

	Location Code:	HR-127Q-MW03			HR-127Q-MW04		
	Associated Site:	HR-127Q			HR-127Q		
	Sample No:	MA0008			MA0010		
	Sample Date:	12-DEC-00			08-DEC-00		
User Test Group	*Sample Depth:*	2 - 4			6 - 7		
Lab Method							
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES							
SW8270C							
Hexachloroethane	mg/kg	.72	U	U	.35	U	U
Indeno(1,2,3-cd)pyrene	mg/kg	1.5			.35	U	U
Isophorone	mg/kg	.72	U	U	.35	U	U
Naphthalene	mg/kg	.72	U	U	.35	U	U
Nitrobenzene	mg/kg	.72	U	U	.35	U	U
Pentachlorophenol	mg/kg	1.8	U	U	.88	U	U
Phenanthrene	mg/kg	1.8			.35	U	U
Phenol	mg/kg	.72	U	U	.35	U	U
Pyrene	mg/kg	3			.35	U	U
bis(2-Chloroethoxy)methane	mg/kg	.72	U	U	.35	U	U
bis(2-Chloroethyl)ether	mg/kg	.72	U	U	.35	U	U
bis(2-Chloroisopropyl)ether	mg/kg	.72	U	UJ	.35	U	UJ
bis(2-Ethylhexyl)phthalate	mg/kg	.72	U	U	.35	U	U
n-Nitroso-di-n-propylamine	mg/kg	.72	U	U	.35	U	U
n-Nitrosodiphenylamine	mg/kg	.72	U	U	.35	U	U

Summary of Validated Groundwater Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

Report Date: 07/10/01

	Location Code:		HR-127Q-MW01			HR-127Q-MW02			HR-127Q-MW03			HR-127Q-MW03		
	Associated Site:		HR-127Q			HR-127Q			HR-127Q			HR-127Q		
	Sample No:		MA3001			MA3002			MA3003			MA3004		
	Sample Date:		04-APR-01			02-APR-01			04-APR-01			04-APR-01		
User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
METALS														
SW6010B														
Aluminum		mg/L	.0653	J	B	.114	J	B	.677			.886		
Antimony		mg/L	.1	U	U	.1	U	U	.1	U	U	.1	U	U
Arsenic		mg/L	.01	U	U	.01	U	U	.01	U	U	.01	U	U
Barium		mg/L	.0232			.0264			.0209			.0222		
Beryllium		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Cadmium		mg/L	.01	U	U	.01	U	U	.01	U	U	.01	U	U
Calcium		mg/L	62.6		J	53.9		J	39.9			39.7		
Chromium		mg/L	.01	U	U	.01	U	U	.01	U	U	.01	U	U
Cobalt		mg/L	.02	U	U	.02	U	U	.02	U	U	.02	U	U
Copper		mg/L	.02	U	U	.02	U	U	.02	U	U	.02	U	U
Iron		mg/L	.272			.258			.57			.845		
Lead		mg/L	.01	U	U	.01	U	U	.01	U	U	.01	U	U
Magnesium		mg/L	44.3		J	43.4		J	32.4			33		
Manganese		mg/L	.169			.207			.193			.21		
Nickel		mg/L	.02	U	U	.02	U	U	.02	U	U	.02	U	U
Potassium		mg/L	5	U	U	2.47	J	B	5	U	U	5	U	U
Selenium		mg/L	.00205	J	J	.0016	J	J	.01	U	U	.01	U	U
Silver		mg/L	.01	U	U	.01	U	U	.01	U	U	.01	U	U
Sodium		mg/L	40.4		J	36.8		J	34.9			36.2		
Thallium		mg/L	.01	U	U	.01	U	U	.01	U	U	.01	U	U
Vanadium		mg/L	.01	U	U	.01	U	U	.01	U	U	.01	U	U
Zinc		mg/L	.02	U	U	.02	U	U	.02	U	U	.02	U	U
SW7470A														
Mercury		mg/L	.00023	J	J	.0005	U	U	.0005	U	U	.0005	U	U
NITROAROMATICS														
SW8330														
1,3,5-Trinitrobenzene		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
1,3-Dinitrobenzene		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
2,4,6-Trinitrotoluene		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
2,4-Dinitrotoluene		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U

Location Code:	HR-127Q-MW04
Associated Site:	HR-127Q
Sample No:	MA3006
Sample Date:	02-APR-01

User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*
METALS					
SW6010B					
Aluminum		mg/L	.0487	J	B
Antimony		mg/L	.1	U	U
Arsenic		mg/L	.00247	J	J
Barium		mg/L	.022		
Beryllium		mg/L	.001	U	U
Cadmium		mg/L	.01	U	U
Calcium		mg/L	103		J
Chromium		mg/L	.01	U	U
Cobalt		mg/L	.02	U	U
Copper		mg/L	.02	U	U
Iron		mg/L	.274		
Lead		mg/L	.01	U	U
Magnesium		mg/L	71.3		J
Manganese		mg/L	.191		
Nickel		mg/L	.02	U	U
Potassium		mg/L	5	U	U
Selenium		mg/L	.01	U	U
Silver		mg/L	.01	U	U
Sodium		mg/L	34		J
Thallium		mg/L	.01	U	U
Vanadium		mg/L	.01	U	U
Zinc		mg/L	.02	U	U
SW7470A					
Mercury		mg/L	.0005	U	U
NITROAROMATICS					
SW8330					
1,3,5-Trinitrobenzene		mg/L	.0004	U	U
1,3-Dinitrobenzene		mg/L	.0004	U	U
2,4,6-Trinitrotoluene		mg/L	.0004	U	U
2,4-Dinitrotoluene		mg/L	.0004	U	U

Summary of Validated Groundwater Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

	Location Code:		HR-127Q-MW01			HR-127Q-MW02			HR-127Q-MW03			HR-127Q-MW03		
	Associated Site:		HR-127Q			HR-127Q			HR-127Q			HR-127Q		
	Sample No:		MA3001			MA3002			MA3003			MA3004		
	Sample Date:		04-APR-01			02-APR-01			04-APR-01			04-APR-01		
User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
NITROAROMATICS														
SW8330														
2,6-Dinitrotoluene		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
2-Amino-4,6-dinitrotoluene		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
2-Nitrotoluene		mg/L	.00029	J	J	.0004	U	U	.0004	U	U	.0004	U	U
3-Nitrotoluene		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
4-Amino-2,6-dinitrotoluene		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
HMX		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Nitrobenzene		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
RDX		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
Tetryl		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
p-Nitrotoluene		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
SEMIVOLATILES														
SW8270C														
1,2,4-Trichlorobenzene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
1,2-Dichlorobenzene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
1,3-Dichlorobenzene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
1,4-Dichlorobenzene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
2,4,5-Trichlorophenol		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
2,4,6-Trichlorophenol		mg/L	.024	U	U	.024	U	U	.024	U	U	.024	U	U
2,4-Dichlorophenol		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
2,4-Dimethylphenol		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
2,4-Dinitrophenol		mg/L	.024	U	U	.024	U	U	.024	U	U	.024	U	U
2,4-Dinitrotoluene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
2,6-Dinitrotoluene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
2-Chloronaphthalene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
2-Chlorophenol		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
2-Methylnaphthalene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
2-Methylphenol		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
2-Nitroaniline		mg/L	.024	U	U	.024	U	U	.024	U	U	.024	U	U
2-Nitrophenol		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
3,3-Dichlorobenzidine		mg/L	.024	U	U	.024	U	U	.024	U	U	.024	U	U

Location Code:	HR-127Q-MW04
Associated Site:	HR-127Q
Sample No:	MA3006
Sample Date:	02-APR-01

User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*
NITROAROMATICS					
SW8330					
2,6-Dinitrotoluene		mg/L	.0004	U	U
2-Amino-4,6-dinitrotoluene		mg/L	.0004	U	U
2-Nitrotoluene		mg/L	.0004	U	U
3-Nitrotoluene		mg/L	.0004	U	U
4-Amino-2,6-dinitrotoluene		mg/L	.0004	U	U
HMX		mg/L	.001	U	U
Nitrobenzene		mg/L	.0004	U	U
RDX		mg/L	.0004	U	U
Tetryl		mg/L	.0004	U	U
p-Nitrotoluene		mg/L	.0004	U	U
SEMIVOLATILES					
SW8270C					
1,2,4-Trichlorobenzene		mg/L	.0096	U	U
1,2-Dichlorobenzene		mg/L	.0096	U	U
1,3-Dichlorobenzene		mg/L	.0096	U	U
1,4-Dichlorobenzene		mg/L	.0096	U	U
2,4,5-Trichlorophenol		mg/L	.0096	U	U
2,4,6-Trichlorophenol		mg/L	.024	U	U
2,4-Dichlorophenol		mg/L	.0096	U	U
2,4-Dimethylphenol		mg/L	.0096	U	U
2,4-Dinitrophenol		mg/L	.024	U	U
2,4-Dinitrotoluene		mg/L	.0096	U	U
2,6-Dinitrotoluene		mg/L	.0096	U	U
2-Chloronaphthalene		mg/L	.0096	U	U
2-Chlorophenol		mg/L	.0096	U	U
2-Methylnaphthalene		mg/L	.0096	U	U
2-Methylphenol		mg/L	.0096	U	U
2-Nitroaniline		mg/L	.024	U	U
2-Nitrophenol		mg/L	.0096	U	U
3,3-Dichlorobenzidine		mg/L	.024	U	U

Summary of Validated Groundwater Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

	Location Code:		HR-127Q-MW01			HR-127Q-MW02			HR-127Q-MW03			HR-127Q-MW03		
	Associated Site:		HR-127Q			HR-127Q			HR-127Q			HR-127Q		
	Sample No:		MA3001			MA3002			MA3003			MA3004		
	Sample Date:		04-APR-01			02-APR-01			04-APR-01			04-APR-01		
User Test Group														
Lab Method														
Parameter	*Flt*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES														
SW8270C														
3-Nitroaniline		mg/L	.024	U	U	.024	U	U	.024	U	U	.024	U	U
4,6-Dinitro-2-methylphenol		mg/L	.024	U	U	.024	U	U	.024	U	U	.024	U	U
4-Bromophenyl phenyl ether		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
4-Chloro-3-methylphenol		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
4-Chloroaniline		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
4-Chlorophenyl phenyl ether		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
4-Methylphenol		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
4-Nitroaniline		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
4-Nitrophenol		mg/L	.024	U	U	.024	U	U	.024	U	U	.024	U	U
Acenaphthene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Acenaphthylene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Anthracene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Benzo(a)anthracene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Benzo(a)pyrene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Benzo(b)fluoranthene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Benzo(ghi)perylene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Benzo(k)fluoranthene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Butyl benzyl phthalate		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Carbazole		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Chrysene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Di-n-butyl phthalate		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Di-n-octyl phthalate		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Dibenz(a,h)anthracene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Dibenzofuran		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Diethyl phthalate		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Dimethyl phthalate		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Fluoranthene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Fluorene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Hexachlorobenzene		mg/L	.0097	U	U	.0097	U	UJ	.0097	U	U	.0097	U	U
Hexachlorobutadiene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Hexachlorocyclopentadiene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U

Location Code: HR-127Q-MW04
Associated Site: HR-127Q
Sample No: MA3006
Sample Date: 02-APR-01

User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*
SEMIVOLATILES					
SW8270C					
3-Nitroaniline		mg/L	.024	U	U
4,6-Dinitro-2-methylphenol		mg/L	.024	U	U
4-Bromophenyl phenyl ether		mg/L	.0096	U	U
4-Chloro-3-methylphenol		mg/L	.0096	U	U
4-Chloroaniline		mg/L	.0096	U	U
4-Chlorophenyl phenyl ether		mg/L	.0096	U	U
4-Methylphenol		mg/L	.0096	U	U
4-Nitroaniline		mg/L	.0096	U	U
4-Nitrophenol		mg/L	.024	U	U
Acenaphthene		mg/L	.0096	U	U
Acenaphthylene		mg/L	.0096	U	U
Anthracene		mg/L	.0096	U	U
Benzo(a)anthracene		mg/L	.0096	U	U
Benzo(a)pyrene		mg/L	.0096	U	U
Benzo(b)fluoranthene		mg/L	.0096	U	U
Benzo(ghi)perylene		mg/L	.0096	U	U
Benzo(k)fluoranthene		mg/L	.0096	U	U
Butyl benzyl phthalate		mg/L	.0096	U	U
Carbazole		mg/L	.0096	U	U
Chrysene		mg/L	.0096	U	U
Di-n-butyl phthalate		mg/L	.0096	U	U
Di-n-octyl phthalate		mg/L	.0096	U	U
Dibenz(a,h)anthracene		mg/L	.0096	U	U
Dibenzofuran		mg/L	.0096	U	U
Diethyl phthalate		mg/L	.0096	U	U
Dimethyl phthalate		mg/L	.0096	U	U
Fluoranthene		mg/L	.0096	U	U
Fluorene		mg/L	.0096	U	U
Hexachlorobenzene		mg/L	.0096	U	UJ
Hexachlorobutadiene		mg/L	.0096	U	U
Hexachlorocyclopentadiene		mg/L	.0096	U	U

Summary of Validated Groundwater Data
Former Trap and Skeet Range (Parcel 127Q)
Fort McClellan, Alabama

Report Date: 07/10/01

		Location Code:	HR-127Q-MW01			HR-127Q-MW02			HR-127Q-MW03			HR-127Q-MW03		
		Associated Site:	HR-127Q			HR-127Q			HR-127Q			HR-127Q		
		Sample No:	MA3001			MA3002			MA3003			MA3004		
		Sample Date:	04-APR-01			02-APR-01			04-APR-01			04-APR-01		
User Test Group														
Lab Method														
Parameter	*Flt*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES														
SW8270C														
Hexachloroethane		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Indeno(1,2,3-cd)pyrene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Isophorone		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Naphthalene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Nitrobenzene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Pentachlorophenol		mg/L	.024	U	U	.024	U	U	.024	U	U	.024	U	U
Phenanthrene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Phenol		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
Pyrene		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
bis(2-Chloroethoxy)methane		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
bis(2-Chloroethyl)ether		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
bis(2-Chloroisopropyl)ether		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
bis(2-Ethylhexyl)phthalate		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
n-Nitroso-di-n-propylamine		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U
n-Nitrosodiphenylamine		mg/L	.0097	U	U	.0097	U	U	.0097	U	U	.0097	U	U

Location Code:	HR-127Q-MW04
Associated Site:	HR-127Q
Sample No:	MA3006
Sample Date:	02-APR-01

User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*
SEMIVOLATILES					
SW8270C					
Hexachloroethane		mg/L	.0096	U	U
Indeno(1,2,3-cd)pyrene		mg/L	.0096	U	U
Isophorone		mg/L	.0096	U	U
Naphthalene		mg/L	.0096	U	U
Nitrobenzene		mg/L	.0096	U	U
Pentachlorophenol		mg/L	.024	U	U
Phenanthrene		mg/L	.0096	U	U
Phenol		mg/L	.0096	U	U
Pyrene		mg/L	.0096	U	U
bis(2-Chloroethoxy)methane		mg/L	.0096	U	U
bis(2-Chloroethyl)ether		mg/L	.0096	U	U
bis(2-Chloroisopropyl)ether		mg/L	.0096	U	U
bis(2-Ethylhexyl)phthalate		mg/L	.0096	U	U
n-Nitroso-di-n-propylamine		mg/L	.0096	U	U
n-Nitrosodiphenylamine		mg/L	.0096	U	U