APPENDIX E

SUMMARY OF VALIDATED ANALYTICAL DATA

Summary of Validated Subsurface Soil Data
Boiler Plant No. 3 (Parcel 14)
Fort McClellan, Alabama

Report Date: 06/04/01

User Test Group / Lab Method	Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
	Location Code:		SI03-GWS01			SI03-GWS01			SI03-GWS01			SI03-GWS02		
	Associated Site:		GSBP-14			GSBP-14			GSBP-14			GSBP-14		
	Sample No:		03-SS01A			03-SS01A-FD			03-SS01B			03-SS02A		
	Sample Date:		21-MAY-98			21-MAY-98			21-MAY-98			21-MAY-98		
	Sample Depth:		8 - 9			8 - 9			12 - 13			8 - 9		
METALS														
6010														
	Aluminum	mg/kg	4770			3100			3320			3570		
	Antimony	mg/kg	.87	U	U	.96	U	U	.99	U	U	.98	U	U
	Arsenic	mg/kg	3.92			4.99			2.61			2.59		
	Barium	mg/kg	14.8		J	64.2		J	43.5			13.8		
	Beryllium	mg/kg	.159		J	.401		J	.172			.138		
	Cadmium	mg/kg	.087	U	U	.096	U	U	.099	U	U	.098	U	U
	Calcium	mg/kg	159		J	321		J	5840			115		
	Chromium	mg/kg	15.9		J	13.8		J	10.4			17.3		
	Cobalt	mg/kg	.863			4.24			3.32			.495		
	Copper	mg/kg	5.68		J	10.7		J	5.38			5.99		
	Iron	mg/kg	21600			24100			13700			17300		
	Lead	mg/kg	37.5		J	74.5		J	25.2			23		
	Magnesium	mg/kg	136		J	229		J	3550			105		
	Manganese	mg/kg	193		J	940		J	584			138		
	Nickel	mg/kg	2.04		J	5.39		J	3.67			1.61		
	Potassium	mg/kg	114			107			107			96.8		
	Selenium	mg/kg	.504			.588			.495	U	U	.49	U	U
	Silver	mg/kg	.17	U	U	.19	U	U	.2	U	U	1.27		
	Sodium	mg/kg	159		J	378		J	160			161		
	Thallium	mg/kg	.613			.677			.5	U	U	.49	U	U
	Vanadium	mg/kg	38.6			27.5			26.3			33.4		
	Zinc	mg/kg	11.4		J	21.8		J	16			7.37		
7471														
	Mercury	mg/kg	.025	U	U	.025	U	U	.023	B	J	.028	B	J
SEMIVOLATILES														
8270														
	1,2,4-Trichlorobenzene	mg/kg	.1	U	U	.1	U	U	.1	U	U	.1	U	U
	1,2-Dichlorobenzene	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U
	1,3-Dichlorobenzene	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U
	1,4-Dichlorobenzene	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U

Summary of Validated Subsurface Soil Data
Boiler Plant No. 3 (Parcel 14)
Fort McClellan, Alabama

Report Date: 06/04/01

		Location Code:	SI03-GWS02			SI03-SS03			SI03-SS03			SI03-SS04		
		Associated Site:	GSBP-14			GSBP-14			GSBP-14			GSBP-14		
		Sample No:	03-SS02B			03-SS03A			03-SS03B			03-SS04A		
		Sample Date:	21-MAY-98			21-MAY-98			21-MAY-98			21-MAY-98		
User Test Group		*Sample Depth:*	11 - 12			8 - 9			12 - 13			8 - 9		
Lab Method	*Parameter*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
METALS														
6010														
	Aluminum	mg/kg	4390			7740			9940			11300		
	Antimony	mg/kg	.92	U	U	.96	U	U	.91	U	U	1	U	UJ
	Arsenic	mg/kg	3.13			2.65			4.15			2.91		
	Barium	mg/kg	85.4			27.5			31.8			56.6		
	Beryllium	mg/kg	.297			1.07			1.24			.997		J
	Cadmium	mg/kg	.092	U	U	.096	U	U	.091	U	U	.159		
	Calcium	mg/kg	629			262			14			1590		
	Chromium	mg/kg	14.2			13.7			21.7			18.1		J
	Cobalt	mg/kg	56.9			.724			1.4			11.3		
	Copper	mg/kg	11.3			35			52.2			30.6		J
	Iron	mg/kg	21400			30000			51000			20400		
	Lead	mg/kg	65.2			15			17.8			41.9		J
	Magnesium	mg/kg	332			187			76.4			2600		
	Manganese	mg/kg	1420			27.5			34.4			181		J
	Nickel	mg/kg	3.91			3.5			5.22			24.9		
	Potassium	mg/kg	115			537			637			634		
	Selenium	mg/kg	.548			1.26			1.83			.635		
	Silver	mg/kg	.676			.662			.369			.283		
	Sodium	mg/kg	190			175			121			181		
	Thallium	mg/kg	.605			1.12			2.04			.657		
	Vanadium	mg/kg	36.8			23.7			42			22.7		
	Zinc	mg/kg	20.2			37.5			51			108		
7471														
	Mercury	mg/kg	.024	B	J	.025	U	U	.024	U	U	.044		J
SEMIVOLATILES														
8270														
	1,2,4-Trichlorobenzene	mg/kg	.1	U	U	.1	U	U	.1	U	U	.1	U	U
	1,2-Dichlorobenzene	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U
	1,3-Dichlorobenzene	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U
	1,4-Dichlorobenzene	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U

Summary of Validated Subsurface Soil Data
Boiler Plant No. 3 (Parcel 14)
Fort McClellan, Alabama

Report Date: 06/04/01

	Location Code:	SI03-GWS01			SI03-GWS01			SI03-GWS01			SI03-GWS02		
	Associated Site:	GSBP-14			GSBP-14			GSBP-14			GSBP-14		
	Sample No:	03-SS01A			03-SS01A-FD			03-SS01B			03-SS02A		
	Sample Date:	21-MAY-98			21-MAY-98			21-MAY-98			21-MAY-98		
User Test Group / Lab Method	Sample Depth:	8 - 9			8 - 9			12 - 13			8 - 9		
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
SEMIVOLATILES													
8270													
2,4,5-Trichlorophenol	mg/kg	.3	U	U	.3	U	U	.3	U	U	.3	U	U
2,4,6-Trichlorophenol	mg/kg	.3	U	U	.3	U	U	.3	U	U	.3	U	U
2,4-Dichlorophenol	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U
2,4-Dimethylphenol	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U
2,4-Dinitrophenol	mg/kg	1.3	U	UJ	1.3	U	UJ	1.3	U	UJ	1.3	U	UJ
2,4-Dinitrotoluene	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U
2,6,10,15-Tetramethylheptadecane	mg/kg												
2,6-Dinitrotoluene	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U
2-Chloronaphthalene	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U
2-Chlorophenol	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U
2-Methylnaphthalene	mg/kg	.1	U	U	.1	U	U	.1	U	U	.1	U	U
2-Methylphenol	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U
2-Nitroaniline	mg/kg	.3	U	U	.3	U	U	.3	U	U	.3	U	U
2-Nitrophenol	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U
3,3-Dichlorobenzidine	mg/kg	.5	U	UJ	.5	U	UJ	.5	U	UJ	.5	U	UJ
3-Nitroaniline	mg/kg	.3	U	U	.3	U	U	.3	U	U	.3	U	U
4,6-Dinitro-2-methylphenol	mg/kg	1	U	U	1	U	U	1	U	U	1	U	U
4-Bromophenyl phenyl ether	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U
4-Chloro-3-methylphenol	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U
4-Chloroaniline	mg/kg	.3	U	UJ	.3	U	UJ	.3	U	UJ	.3	U	UJ
4-Chlorophenyl phenyl ether	mg/kg	.1	U	U	.1	U	U	.1	U	U	.1	U	U
4-Methylphenol	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U
4-Nitroaniline	mg/kg	.3	U	U	.3	U	U	.3	U	U	.3	U	U
4-Nitrophenol	mg/kg	.5	U	U	.5	U	U	.5	U	U	.5	U	U
Acenaphthene	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U
Acenaphthylene	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U
Anthracene	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U
Benzo(a)anthracene	mg/kg	.1	U	U	.1	U	U	.1	U	U	.1	U	U
Benzo(a)pyrene	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U
Benzo(b)fluoranthene	mg/kg	.1	U	U	.1	U	U	.1	U	U	.1	U	U
Benzo(ghi)perylene	mg/kg	.16	U	U	.16	U	U	.16	U	U	.16	U	U

Summary of Validated Subsurface Soil Data
Boiler Plant No. 3 (Parcel 14)
Fort McClellan, Alabama

Report Date: 06/04/01

	Location Code:		SI03-GWS02			SI03-SS03			SI03-SS03			SI03-SS04		
	Associated Site:		GSBP-14			GSBP-14			GSBP-14			GSBP-14		
	Sample No:		03-SS02B			03-SS03A			03-SS03B			03-SS04A		
	Sample Date:		21-MAY-98			21-MAY-98			21-MAY-98			21-MAY-98		
User Test Group	*Sample Depth:*		11 - 12			8 - 9			12 - 13			8 - 9		
Lab Method														
Parameter	*Units*		*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES														
8270														
2,4,5-Trichlorophenol	mg/kg		.3	U	U	.3	U	U	.3	U	U	.3	U	U
2,4,6-Trichlorophenol	mg/kg		.3	U	U	.3	U	U	.3	U	U	.3	U	U
2,4-Dichlorophenol	mg/kg		.14	U	U	.14	U	U	.14	U	U	.14	U	U
2,4-Dimethylphenol	mg/kg		.14	U	U	.14	U	U	.14	U	U	.14	U	U
2,4-Dinitrophenol	mg/kg		1.3	U	UJ	1.3	U	UJ	1.3	U	UJ	1.3	U	UJ
2,4-Dinitrotoluene	mg/kg		.14	U	U	.14	U	U	.14	U	U	.14	U	U
2,6,10,15-Tetramethylheptadecane	mg/kg		3.56											
2,6-Dinitrotoluene	mg/kg		.14	U	U	.14	U	U	.14	U	U	.14	U	U
2-Chloronaphthalene	mg/kg		.07	U	U	.07	U	U	.07	U	U	.07	U	U
2-Chlorophenol	mg/kg		.14	U	U	.14	U	U	.14	U	U	.14	U	U
2-Methylnaphthalene	mg/kg		.1	U	U	.1	U	U	.1	U	U	.1	U	U
2-Methylphenol	mg/kg		.14	U	U	.14	U	U	.14	U	U	.14	U	U
2-Nitroaniline	mg/kg		.3	U	U	.3	U	U	.3	U	U	.3	U	U
2-Nitrophenol	mg/kg		.14	U	U	.14	U	U	.14	U	U	.14	U	U
3,3-Dichlorobenzidine	mg/kg		.5	U	UJ	.5	U	UJ	.5	U	UJ	.5	U	UJ
3-Nitroaniline	mg/kg		.3	U	U	.3	U	U	.3	U	U	.3	U	U
4,6-Dinitro-2-methylphenol	mg/kg		1	U	U	1	U	U	1	U	U	1	U	U
4-Bromophenyl phenyl ether	mg/kg		.14	U	U	.14	U	U	.14	U	U	.14	U	U
4-Chloro-3-methylphenol	mg/kg		.14	U	U	.14	U	U	.14	U	U	.14	U	U
4-Chloroaniline	mg/kg		.3	U	UJ	.3	U	UJ	.3	U	UJ	.3	U	UJ
4-Chlorophenyl phenyl ether	mg/kg		.1	U	U	.1	U	U	.1	U	U	.1	U	U
4-Methylphenol	mg/kg		.14	U	U	.14	U	U	.14	U	U	.14	U	U
4-Nitroaniline	mg/kg		.3	U	U	.3	U	U	.3	U	U	.3	U	U
4-Nitrophenol	mg/kg		.5	U	U	.5	U	U	.5	U	U	.5	U	U
Acenaphthene	mg/kg		.07	U	U	.07	U	U	.07	U	U	.07	U	U
Acenaphthylene	mg/kg		.07	U	U	.07	U	U	.07	U	U	.07	U	U
Anthracene	mg/kg		.07	U	U	.07	U	U	.07	U	U	.07	U	U
Benzo(a)anthracene	mg/kg		.084	J	J	.1	U	U	.1	U	U	.1	U	U
Benzo(a)pyrene	mg/kg		.14	U	U	.14	U	U	.14	U	U	.14	U	U
Benzo(b)fluoranthene	mg/kg		.1	U	U	.1	U	U	.1	U	U	.1	U	U
Benzo(ghi)perylene	mg/kg		.16	U	U	.16	U	U	.16	U	U	.16	U	U

Summary of Validated Subsurface Soil Data
Boiler Plant No. 3 (Parcel 14)
Fort McClellan, Alabama

Report Date: 06/04/01

	Location Code:	SI03-GWS01			SI03-GWS01			SI03-GWS01			SI03-GWS02			
	Associated Site:	GSBP-14			GSBP-14			GSBP-14			GSBP-14			
	Sample No:	03-SS01A			03-SS01A-FD			03-SS01B			03-SS02A			
	Sample Date:	21-MAY-98			21-MAY-98			21-MAY-98			21-MAY-98			
User Test Group	*Sample Depth:*	8 - 9			8 - 9			12 - 13			8 - 9			
Lab Method														
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	
SEMIVOLATILES														
8270														
Benzo(k)fluoranthene	mg/kg	.1	U	U	.1	U	U	.1	U	U	.1	U	U	
Benzoic Acid	mg/kg	1.4	U	U	1.4	U	U	1.4	U	U	1.4	U	U	
Benzyl Alcohol	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U	
Butyl benzyl phthalate	mg/kg	.1	U	UJ	.1	U	UJ	.1	U	UJ	.1	U	UJ	
Chrysene	mg/kg	.1	U	U	.1	U	U	.1	U	U	.1	U	U	
Di-n-butyl phthalate	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U	
Di-n-octyl phthalate	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U	
Dibenz(a,h)anthracene	mg/kg	.16	U	U	.16	U	U	.16	U	U	.16	U	U	
Dibenzofuran	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U	
Diethyl phthalate	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U	
Dimethyl phthalate	mg/kg	.1	U	U	.1	U	U	.1	U	U	.1	U	U	
Fluoranthene	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U	
Fluorene	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U	
Hexachlorobenzene	mg/kg	.1	U	U	.1	U	U	.1	U	U	.1	U	U	
Hexachlorobutadiene	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U	
Hexachlorocyclopentadiene	mg/kg	1	U	U	1	U	U	1	U	U	1	U	U	
Hexachloroethane	mg/kg	.1	U	U	.1	U	U	.1	U	U	.1	U	U	
Indeno(1,2,3-cd)pyrene	mg/kg	.16	U	U	.16	U	U	.16	U	U	.16	U	U	
Isophorone	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U	
Naphthalene	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U	
Nitrobenzene	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U	
Pentachlorophenol	mg/kg	.5	U	U	.5	U	U	.5	U	U	.5	U	U	
Phenanthrene	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U	
Phenol	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U	
Pyrene	mg/kg	.07	U	UJ	.07	U	UJ	.07	U	UJ	.07	U	UJ	
bis(2-Chloroethoxy)methane	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U	
bis(2-Chloroethyl)ether	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U	
bis(2-Chloroisopropyl)ether	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U	
bis(2-Ethylhexyl)phthalate	mg/kg	.057	JB	B	.1	U	UJ	.1	U	UJ	.1	U	UJ	
n-Nitroso-di-n-propylamine	mg/kg	.1	U	UJ	.1	U	UJ	.1	U	UJ	.1	U	UJ	
n-Nitrosodiphenylamine	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U	

	Location Code:	SI03-GWS02			SI03-SS03			SI03-SS03			SI03-SS04		
	Associated Site:	GSBP-14			GSBP-14			GSBP-14			GSBP-14		
	Sample No:	03-SS02B			03-SS03A			03-SS03B			03-SS04A		
	Sample Date:	21-MAY-98			21-MAY-98			21-MAY-98			21-MAY-98		
User Test Group	Sample Depth:	11 - 12			8 - 9			12 - 13			8 - 9		
Lab Method													
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
SEMIVOLATILES													
8270													
Benzo(k)fluoranthene	mg/kg	.1	U	U	.1	U	U	.1	U	U	.1	U	U
Benzoic Acid	mg/kg	1.4	U	U	1.4	U	U	1.4	U	U	1.4	U	U
Benzyl Alcohol	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U
Butyl benzyl phthalate	mg/kg	.1	U	UJ	.1	U	UJ	.1	U	UJ	.1	U	UJ
Chrysene	mg/kg	.092	J	J	.1	U	U	.1	U	U	.1	U	U
Di-n-butyl phthalate	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U
Di-n-octyl phthalate	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U
Dibenz(a,h)anthracene	mg/kg	.16	U	U	.16	U	U	.16	U	U	.16	U	U
Dibenzofuran	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U
Diethyl phthalate	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U
Dimethyl phthalate	mg/kg	.1	U	U	.1	U	U	.1	U	U	.1	U	U
Fluoranthene	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U
Fluorene	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U
Hexachlorobenzene	mg/kg	.1	U	U	.1	U	U	.1	U	U	.1	U	U
Hexachlorobutadiene	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U
Hexachlorocyclopentadiene	mg/kg	1	U	U	1	U	U	1	U	U	1	U	U
Hexachloroethane	mg/kg	.1	U	U	.1	U	U	.1	U	U	.1	U	U
Indeno(1,2,3-cd)pyrene	mg/kg	.16	U	U	.16	U	U	.16	U	U	.16	U	U
Isophorone	mg/kg	.14	U	UJ	.14	U	UJ	.14	U	U	.14	U	UJ
Naphthalene	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U
Nitrobenzene	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U
Pentachlorophenol	mg/kg	.5	U	U	.5	U	U	.5	U	U	.5	U	U
Phenanthrene	mg/kg	.332			.07	U	U	.07	U	U	.07	U	U
Phenol	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U
Pyrene	mg/kg	.07	U	UJ	.07	U	UJ	.07	U	UJ	.07	U	UJ
bis(2-Chloroethoxy)methane	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U
bis(2-Chloroethyl)ether	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U
bis(2-Chloroisopropyl)ether	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U
bis(2-Ethylhexyl)phthalate	mg/kg	.06	JB	B	.1	U	UJ	.1	U	UJ	.03	JB	B
n-Nitroso-di-n-propylamine	mg/kg	.1	U	UJ	.1	U	UJ	.1	U	UJ	.1	U	UJ
n-Nitrosodiphenylamine	mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U

Summary of Validated Subsurface Soil Data
Boiler Plant No. 3 (Parcel 14)
Fort McClellan, Alabama

Report Date: 06/04/01

	Location Code:	SI03-GWS01			SI03-GWS01			SI03-GWS01			SI03-GWS02		
	Associated Site:	GSBP-14			GSBP-14			GSBP-14			GSBP-14		
	Sample No:	03-SS01A			03-SS01A-FD			03-SS01B			03-SS02A		
	Sample Date:	21-MAY-98			21-MAY-98			21-MAY-98			21-MAY-98		
User Test Group / Lab Method	Sample Depth:	8 - 9			8 - 9			12 - 13			8 - 9		
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
VOLATILES													
8260													
1,1,1-Trichloroethane	mg/kg	.6						.018			.026		
1,1,2,2-Tetrachloroethane	mg/kg	.0047	U	UJ				.0039	U	UJ	.0043	U	UJ
1,1,2-Trichloroethane	mg/kg	.0047	U	U				.0039	U	U	.0043	U	U
1,1-Dichloroethane	mg/kg	.0047	U	U				.0039	U	U	.0043	U	U
1,1-Dichloroethene	mg/kg	.0032	J	J				.001	J	J	.0016	J	J
1,2-Dichloroethane	mg/kg	.0047	U	UJ				.0039	U	UJ	.0043	U	UJ
1,2-Dichloroethene	mg/kg	.0022	J	J				.00054	J	J	.001	J	J
1,2-Dichloropropane	mg/kg	.0057						.0013	J	J	.0024	J	J
2-Butanone	mg/kg	.0051	J	J				.02	U	U	.01	J	J
2-Hexanone	mg/kg	.023	U	UJ				.02	U	UJ	.022	U	UJ
4-Methyl-2-pentanone	mg/kg	.023	U	UJ				.02	U	UJ	.022	U	UJ
Acetone	mg/kg	.047	U	U				.039	U	U	.043	U	U
Benzene	mg/kg	.0013	J	J				.00055	J	J	.00095	J	J
Bromodichloromethane	mg/kg	.0047	U	UJ				.0039	U	UJ	.0043	U	UJ
Bromoform	mg/kg	.0047	U	UJ				.0039	U	UJ	.0043	U	UJ
Bromomethane	mg/kg	.0093	U	R				.0078	U	R	.0086	U	R
Carbon disulfide	mg/kg	.0047	U	U				.0039	U	U	.0043	U	U
Carbon tetrachloride	mg/kg	.0047	U	UJ				.0039	U	UJ	.0043	U	UJ
Chlorobenzene	mg/kg	.0047	U	U				.0039	U	U	.0043	U	U
Chloroethane	mg/kg	.0093	U	U				.0078	U	U	.0086	U	U
Chloroform	mg/kg	.0047	U	U				.0039	U	U	.0043	U	U
Chloromethane	mg/kg	.0093	U	U				.0078	U	U	.0086	U	U
Dibromochloromethane	mg/kg	.0047	U	UJ				.0039	U	UJ	.0043	U	UJ
Ethylbenzene	mg/kg	.0045	J	J				.0016	J	J	.0016	J	J
Methylene chloride	mg/kg	.094	B	J				.026			.046	B	
Styrene	mg/kg	.0047	U	U				.0039	U	U	.0043	U	U
Tetrachloroethene	mg/kg	.046						.014			.018		
Toluene	mg/kg	.0088						.0023	J	J	.0033	J	J
Trichloroethene	mg/kg	.03						.008			.012		
Vinyl Acetate	mg/kg	.0093	U	UJ				.0078	U	UJ	.0086	U	UJ
Vinyl chloride	mg/kg	.0093	U	U				.0078	U	U	.0086	U	U

Summary of Validated Subsurface Soil Data
Boiler Plant No. 3 (Parcel 14)
Fort McClellan, Alabama

Report Date: 06/04/01

	Location Code:	SI03-GWS02			SI03-SS03			SI03-SS03			SI03-SS04		
	Associated Site:	GSBP-14			GSBP-14			GSBP-14			GSBP-14		
	Sample No:	03-SS02B			03-SS03A			03-SS03B			03-SS04A		
	Sample Date:	21-MAY-98			21-MAY-98			21-MAY-98			21-MAY-98		
User Test Group / Lab Method	Sample Depth:	11 - 12			8 - 9			12 - 13			8 - 9		
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
VOLATILES													
8260													
1,1,1-Trichloroethane	mg/kg	.01			.022			.1			.042		
1,1,2,2-Tetrachloroethane	mg/kg	.004	U	UJ	.0049	U	UJ	.005	U	U	.0049	U	UJ
1,1,2-Trichloroethane	mg/kg	.004	U	U	.0049	U	U	.005	U	U	.0049	U	U
1,1-Dichloroethane	mg/kg	.004	U	U	.005	U	U	.0056			.005	U	U
1,1-Dichloroethene	mg/kg	.004	U	U	.0012	J	J	.005	U	U	.0023	J	J
1,2-Dichloroethane	mg/kg	.004	U	UJ	.005	U	UJ	.005	U	UJ	.005	U	UJ
1,2-Dichloroethene	mg/kg	.004	U	U	.0008	J	J	.004	J	J	.0014	J	J
1,2-Dichloropropane	mg/kg	.00093	J	J	.0017	J	J	.0099			.0044	J	J
2-Butanone	mg/kg	.0055	J	J	.025	U	U	.0073	J	J	.025	U	U
2-Hexanone	mg/kg	.02	U	UJ	.024	U	UJ	.025	U	UJ	.024	U	UJ
4-Methyl-2-pentanone	mg/kg	.02	U	UJ	.024	U	UJ	.025	U	U	.024	U	UJ
Acetone	mg/kg	.04	U	U	.046	U	U	.08			.36		
Benzene	mg/kg	.001	J	J	.00082	J	J	.0021	J	J	.0016	J	J
Bromodichloromethane	mg/kg	.004	U	UJ	.0049	U	UJ	.005	U	U	.0049	U	UJ
Bromoform	mg/kg	.004	U	UJ	.0049	U	UJ	.005	U	UJ	.0049	U	UJ
Bromomethane	mg/kg	.0081	U	R	.0098	U	R	.01	U	R	.0098	U	R
Carbon disulfide	mg/kg	.016			.0049	U	U	.005	U	U	.0049	U	U
Carbon tetrachloride	mg/kg	.004	U	UJ	.0049	U	UJ	.005	U	U	.0049	U	UJ
Chlorobenzene	mg/kg	.004	U	U	.0049	U	U	.005	U	U	.0049	U	U
Chloroethane	mg/kg	.0081	U	U	.0098	U	U	.01	U	U	.0098	U	U
Chloroform	mg/kg	.004	U	U	.0049	U	U	.005	U	U	.0049	U	U
Chloromethane	mg/kg	.0081	U	U	.0098	U	U	.01	U	U	.0098	U	U
Dibromochloromethane	mg/kg	.004	U	UJ	.0049	U	UJ	.005	U	UJ	.0049	U	UJ
Ethylbenzene	mg/kg	.0017	J	J	.002	J	J	.0086			.006		
Methylene chloride	mg/kg	.018			.038	B		.15			.061	B	
Styrene	mg/kg	.004	U	U	.0049	U	U	.005	U	U	.0049	U	U
Tetrachloroethene	mg/kg	.011			.017			.083			.054		
Toluene	mg/kg	.0025	J	J	.0031	J	J	.016			.011		
Trichloroethene	mg/kg	.0048	U	U	.01			.05			.021		
Vinyl Acetate	mg/kg	.0081	U	UJ	.0098	U	UJ	.01	U	UJ	.0098	U	UJ
Vinyl chloride	mg/kg	.0081	U	U	.0098	U	U	.01	U	U	.0098	U	U

Summary of Validated Subsurface Soil Data
Boiler Plant No. 3 (Parcel 14)
Fort McClellan, Alabama

Report Date: 06/04/01

User Test Group / Lab Method	Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
	Location Code:		SI03-GWS01			SI03-GWS01			SI03-GWS01			SI03-GWS02		
	Associated Site:		GSBP-14			GSBP-14			GSBP-14			GSBP-14		
	Sample No:		03-SS01A			03-SS01A-FD			03-SS01B			03-SS02A		
	Sample Date:		21-MAY-98			21-MAY-98			21-MAY-98			21-MAY-98		
	Sample Depth:		8 - 9			8 - 9			12 - 13			8 - 9		
VOLATILES														
8260														
	Xylene, Total	mg/kg	.018						.0067			.0067		
	cis-1,3-Dichloropropene	mg/kg	.0047	U	U				.0039	U	U	.0043	U	U
	trans-1,3-Dichloropropene	mg/kg	.0047	U	UJ				.0039	U	UJ	.0043	U	UJ
8260B														
	1,1,1-Trichloroethane	mg/kg				.0041	U	U						
	1,1,2,2-Tetrachloroethane	mg/kg				.0041	U	UJ						
	1,1,2-Trichloroethane	mg/kg				.0041	U	UJ						
	1,1-Dichloroethane	mg/kg				.0041	U	U						
	1,1-Dichloroethene	mg/kg				.0041	U	U						
	1,2-Dichloroethane	mg/kg				.0041	U	UJ						
	1,2-Dichloroethene	mg/kg				.0041	U	U						
	1,2-Dichloropropane	mg/kg				.0041	U	U						
	2-Butanone	mg/kg				.014	J	J						
	2-Hexanone	mg/kg				.02	U	UJ						
	4-Methyl-2-pentanone	mg/kg				.02	U	UJ						
	Acetone	mg/kg				.041	U	UJ						
	Benzene	mg/kg				.0041	U	U						
	Bromodichloromethane	mg/kg				.0041	U	U						
	Bromoform	mg/kg				.0041	U	UJ						
	Bromomethane	mg/kg				.0082	U	UJ						
	Carbon disulfide	mg/kg				.0041	U	U						
	Carbon tetrachloride	mg/kg				.0041	U	U						
	Chlorobenzene	mg/kg				.0041	U	U						
	Chloroethane	mg/kg				.0082	U	U						
	Chloroform	mg/kg				.0041	U	U						
	Chloromethane	mg/kg				.0082	U	UJ						
	Dibromochloromethane	mg/kg				.0041	U	UJ						
	Ethylbenzene	mg/kg				.0041	U	U						
	Methylene chloride	mg/kg				.0014	J	J						
	Styrene	mg/kg				.0041	U	U						
	Tetrachloroethene	mg/kg				.0041	U	UJ						

		Location Code:	SI03-GWS02			SI03-SS03			SI03-SS03			SI03-SS04		
		Associated Site:	GSBP-14			GSBP-14			GSBP-14			GSBP-14		
		Sample No:	03-SS02B			03-SS03A			03-SS03B			03-SS04A		
		Sample Date:	21-MAY-98			21-MAY-98			21-MAY-98			21-MAY-98		
User Test Group		*Sample Depth:*	11 - 12			8 - 9			12 - 13			8 - 9		
Lab Method	*Parameter*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
VOLATILES														
8260														
	Xylene, Total	mg/kg	.0078			.0087			.036			.025		
	cis-1,3-Dichloropropene	mg/kg	.004	U	U	.0049	U	U	.005	U	U	.0049	U	U
	trans-1,3-Dichloropropene	mg/kg	.004	U	UJ	.0049	U	UJ	.005	U	UJ	.0049	U	UJ
8260B														
	1,1,1-Trichloroethane	mg/kg												
	1,1,2,2-Tetrachloroethane	mg/kg												
	1,1,2-Trichloroethane	mg/kg												
	1,1-Dichloroethane	mg/kg												
	1,1-Dichloroethene	mg/kg												
	1,2-Dichloroethane	mg/kg												
	1,2-Dichloroethene	mg/kg												
	1,2-Dichloropropane	mg/kg												
	2-Butanone	mg/kg												
	2-Hexanone	mg/kg												
	4-Methyl-2-pentanone	mg/kg												
	Acetone	mg/kg												
	Benzene	mg/kg												
	Bromodichloromethane	mg/kg												
	Bromoform	mg/kg												
	Bromomethane	mg/kg												
	Carbon disulfide	mg/kg												
	Carbon tetrachloride	mg/kg												
	Chlorobenzene	mg/kg												
	Chloroethane	mg/kg												
	Chloroform	mg/kg												
	Chloromethane	mg/kg												
	Dibromochloromethane	mg/kg												
	Ethylbenzene	mg/kg												
	Methylene chloride	mg/kg												
	Styrene	mg/kg												
	Tetrachloroethene	mg/kg												

Summary of Validated Subsurface Soil Data
Boiler Plant No. 3 (Parcel 14)
Fort McClellan, Alabama

Report Date: 06/04/01

	Location Code:	SI03-GWS01			SI03-GWS01			SI03-GWS01			SI03-GWS02		
	Associated Site:	GSBP-14			GSBP-14			GSBP-14			GSBP-14		
	Sample No:	03-SS01A			03-SS01A-FD			03-SS01B			03-SS02A		
	Sample Date:	21-MAY-98			21-MAY-98			21-MAY-98			21-MAY-98		
User Test Group	*Sample Depth:*	8 - 9			8 - 9			12 - 13			8 - 9		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
VOLATILES													
8260B													
Toluene	mg/kg				.00038	J	J						
Trichloroethene	mg/kg				.0041	U	U						
Vinyl Acetate	mg/kg				.0082	U	UJ						
Vinyl chloride	mg/kg				.0082	U	U						
Xylene, Total	mg/kg				.0041	U	U						
cis-1,3-Dichloropropene	mg/kg				.0041	U	U						
trans-1,3-Dichloropropene	mg/kg				.0041	U	UJ						
WET_CHEM													
9060													
Total Organic Carbon	mg/kg										4330		J

		Location Code:	SI03-GWS02			SI03-SS03			SI03-SS03			SI03-SS04		
		Associated Site:	GSBP-14			GSBP-14			GSBP-14			GSBP-14		
		Sample No:	03-SS02B			03-SS03A			03-SS03B			03-SS04A		
		Sample Date:	21-MAY-98			21-MAY-98			21-MAY-98			21-MAY-98		
User Test Group		*Sample Depth:*	11 - 12			8 - 9			12 - 13			8 - 9		
Lab Method	*Parameter*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
VOLATILES														
8260B														
	Toluene	mg/kg												
	Trichloroethene	mg/kg												
	Vinyl Acetate	mg/kg												
	Vinyl chloride	mg/kg												
	Xylene, Total	mg/kg												
	cis-1,3-Dichloropropene	mg/kg												
	trans-1,3-Dichloropropene	mg/kg												
WET_CHEM														
9060														
	Total Organic Carbon	mg/kg	3380		J									

Summary of Validated Groundwater Data
Boiler Plant No. 3 (Parcel 14)
Fort McClellan, Alabama

Report Date: 06/04/01

		Location Code:	SI03-GW01			SI03-GW02			SI03-GWS01			SI03-GWS02		
		Associated Site:	GSBP-14			GSBP-14			GSBP-14			GSBP-14		
		Sample No:	03-GW01			03-GW02			03-GWS01			03-GWS02		
		Sample Date:	27-MAY-98			27-MAY-98			26-MAY-98			26-MAY-98		
User Test Group / *Lab Method*	*Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
METALS															
6010															
	Aluminum		mg/L	2.62			.944			8.67			6.14		
	Antimony		mg/L	.0025	U	U	.0025	U	U	.0025	U	U	.0025	U	U
	Arsenic		mg/L	.0025	U	U	.0025	U	U	.0211			.01		
	Barium		mg/L	.059			.0378			.202			.397		
	Beryllium		mg/L	.0005	U	U	.0005	U	U	.0005	U	U	.0005	U	U
	Cadmium		mg/L	.0005	U	U	.0005	U	U	.0005	U	U	.0005	U	U
	Calcium		mg/L	15.1		J	17.4		J	112		J	87.6		J
	Chromium		mg/L	.00283			.00468			.0162			.00918		
	Cobalt		mg/L	.00936			.00136			.00518			.00336		
	Copper		mg/L	.00455			.0555			.00825			.00856		
	Iron		mg/L	2.28			1.26			13.9			11.6		
	Lead		mg/L	.00898			.00291			.0275			.0256		
	Magnesium		mg/L	8.16			7.66			66.5			51.1		
	Manganese		mg/L	.795		J	.34		J	.999		J	1.56		J
	Nickel		mg/L	.00712			.005			.00688			.0048		
	Potassium		mg/L	2.05			2.03			9.08			5.41		
	Selenium		mg/L	.0025	U	U	.0025	U	U	.0025	U	U	.0025	U	U
	Silver		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
	Sodium		mg/L	2.83			2.48			3.82			2.09		
	Thallium		mg/L	.0025	U	U	.0025	U	U	.0025	U	U	.0025	U	U
	Vanadium		mg/L	.00452		J	.00197		J	.023		J	.0171		J
	Zinc		mg/L	.0295			.0223			.0296			.03		
7470															
	Mercury		mg/L	.0002	U	U	.0002	U	U	.0002	U	U	.0002	U	U
SEMIVOLATILES															
8270															
	1,2,4-Trichlorobenzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
	1,2-Dichlorobenzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
	1,3-Dichlorobenzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
	1,4-Dichlorobenzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U

Summary of Validated Groundwater Data
Boiler Plant No. 3 (Parcel 14)
Fort McClellan, Alabama

Report Date: 06/04/01

		Location Code:	SI03-GW01			SI03-GW02			SI03-GWS01			SI03-GWS02		
		Associated Site:	GSBP-14			GSBP-14			GSBP-14			GSBP-14		
		Sample No:	03-GW01			03-GW02			03-GWS01			03-GWS02		
		Sample Date:	27-MAY-98			27-MAY-98			26-MAY-98			26-MAY-98		
User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES														
8270														
2,4,5-Trichlorophenol		mg/L	.004	U	U	.004	U	U	.004	U	U	.004	U	U
2,4,6-Trichlorophenol		mg/L	.0045	U	U	.0045	U	U	.0045	U	U	.0045	U	U
2,4-Dichlorophenol		mg/L	.002	U	U	.002	U	U	.002	U	U	.002	U	U
2,4-Dimethylphenol		mg/L	.002	U	U	.002	U	U	.002	U	U	.002	U	U
2,4-Dinitrophenol		mg/L	.03	U	UJ	.03	U	UJ	.03	U	UJ	.03	U	UJ
2,4-Dinitrotoluene		mg/L	.002	U	U	.002	U	U	.002	U	U	.002	U	U
2,6-Dinitrotoluene		mg/L	.002	U	U	.002	U	U	.002	U	U	.002	U	U
2-Chloronaphthalene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
2-Chlorophenol		mg/L	.002	U	U	.002	U	U	.002	U	U	.002	U	U
2-Methylnaphthalene		mg/L	.001	U	U	.001	U	U	.001	U	U	.0012		
2-Methylphenol		mg/L	.002	U	U	.002	U	U	.002	U	U	.002	U	U
2-Nitroaniline		mg/L	.005	U	U	.005	U	U	.005	U	U	.005	U	U
2-Nitrophenol		mg/L	.002	U	U	.002	U	U	.002	U	U	.002	U	U
3,3-Dichlorobenzidine		mg/L	.005	U	U	.005	U	U	.005	U	U	.005	U	U
3-Nitroaniline		mg/L	.005	U	U	.005	U	U	.005	U	U	.005	U	U
4,6-Dinitro-2-methylphenol		mg/L	.02	U	U	.02	U	U	.02	U	U	.02	U	U
4-Bromophenyl phenyl ether		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
4-Chloro-3-methylphenol		mg/L	.0015	U	U	.0015	U	U	.0015	U	U	.0015	U	U
4-Chloroaniline		mg/L	.004	U	UJ	.004	U	UJ	.004	U	UJ	.004	U	UJ
4-Chlorophenyl phenyl ether		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
4-Methylphenol		mg/L	.002	U	U	.002	U	U	.002	U	U	.002	U	U
4-Nitroaniline		mg/L	.005	U	R	.005	U	R	.005	U	R	.005	U	R
4-Nitrophenol		mg/L	.01	U	U	.01	U	U	.01	U	U	.01	U	U
Acenaphthene		mg/L	.001	U	U	.001	U	U	.001	U	U	.0005	J	J
Acenaphthylene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Anthracene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Benzo(a)anthracene		mg/L	.0015	U	U	.0015	U	U	.0015	U	U	.0015	U	U
Benzo(a)pyrene		mg/L	.002	U	U	.002	U	U	.002	U	U	.002	U	U
Benzo(b)fluoranthene		mg/L	.0015	U	U	.0015	U	U	.0015	U	U	.0015	U	U
Benzo(ghi)perylene		mg/L	.0025	U	U	.0025	U	U	.0025	U	U	.0025	U	U
Benzo(k)fluoranthene		mg/L	.0015	U	U	.0015	U	U	.0015	U	U	.0015	U	U

Summary of Validated Groundwater Data
Boiler Plant No. 3 (Parcel 14)
Fort McClellan, Alabama

Report Date: 06/04/01

Location Code:			SI03-GW01			SI03-GW02			SI03-GWS01			SI03-GWS02		
Associated Site:			GSBP-14			GSBP-14			GSBP-14			GSBP-14		
Sample No:			03-GW01			03-GW02			03-GWS01			03-GWS02		
Sample Date:			27-MAY-98			27-MAY-98			26-MAY-98			26-MAY-98		
User Test Group														
Lab Method														
Parameter	*Flt*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES														
8270														
Benzoic Acid		mg/L	.03	U	UJ	.03	U	UJ	.03	U	UJ	.03	U	UJ
Benzyl Alcohol		mg/L	.002	U	U	.002	U	U	.002	U	U	.002	U	U
Butyl benzyl phthalate		mg/L	.0015	U	UJ	.0015	U	UJ	.0015	U	UJ	.0015	U	UJ
Chrysene		mg/L	.0015	U	U	.0015	U	U	.0015	U	U	.0015	U	U
Di-n-butyl phthalate		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Di-n-octyl phthalate		mg/L	.0024	U	U	.0024	U	U	.0024	U	U	.0024	U	U
Dibenz(a,h)anthracene		mg/L	.0025	U	U	.0025	U	U	.0025	U	U	.0025	U	U
Dibenzofuran		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Diethyl phthalate		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Dimethyl phthalate		mg/L	.002	U	U	.002	U	U	.002	U	U	.002	U	U
Fluoranthene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Fluorene		mg/L	.001	U	U	.001	U	U	.001	U	U	.0004	J	J
Hexachlorobenzene		mg/L	.002	U	U	.002	U	U	.002	U	U	.002	U	U
Hexachlorobutadiene		mg/L	.002	U	U	.002	U	U	.002	U	U	.002	U	U
Hexachlorocyclopentadiene		mg/L	.01	U	U	.01	U	U	.01	U	U	.01	U	U
Hexachloroethane		mg/L	.0015	U	U	.0015	U	U	.0015	U	U	.0015	U	U
Indeno(1,2,3-cd)pyrene		mg/L	.0025	U	U	.0025	U	U	.0025	U	U	.0025	U	U
Isophorone		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Naphthalene		mg/L	.001	U	U	.001	U	U	.001	U	U	.0035		
Nitrobenzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Pentachlorophenol		mg/L	.01	U	U	.01	U	U	.01	U	U	.01	U	U
Phenanthrene		mg/L	.001	U	U	.001	U	U	.001	U	U	.0004	J	J
Phenol		mg/L	.002	U	U	.002	U	U	.002	U	U	.002	U	U
Pyrene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
bis(2-Chloroethoxy)methane		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
bis(2-Chloroethyl)ether		mg/L	.0015	U	U	.0015	U	U	.0015	U	U	.0015	U	U
bis(2-Chloroisopropyl)ether		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
bis(2-Ethylhexyl)phthalate		mg/L	.0007	JB	B	.0056	B	B	.0016	JB	B	.0011	JB	B
n-Nitroso-di-n-propylamine		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
n-Nitrosodiphenylamine		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U

Summary of Validated Groundwater Data
Boiler Plant No. 3 (Parcel 14)
Fort McClellan, Alabama

	Location Code:			SI03-GW01			SI03-GW02			SI03-GWS01			SI03-GWS02		
	Associated Site:			GSBP-14			GSBP-14			GSBP-14			GSBP-14		
	Sample No:			03-GW01			03-GW02			03-GWS01			03-GWS02		
	Sample Date:			27-MAY-98			27-MAY-98			26-MAY-98			26-MAY-98		
User Test Group															
Lab Method															
Parameter	*Flt*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
VOLATILES															
8260															
1,1,1-Trichloroethane		mg/L	.0025	U	UJ	.0025	U	U	.0025	U	U	.0038			
1,1,2,2-Tetrachloroethane		mg/L	.0015	U	UJ	.0015	U	U	.0015	U	U	.0015	U	U
1,1,2-Trichloroethane		mg/L	.0028	U	UJ	.0028	U	U	.0028	U	U	.0028	U	U
1,1-Dichloroethane		mg/L	.0025	U	UJ	.0025	U	U	.0025	U	U	.0025	U	U
1,1-Dichloroethene		mg/L	.0032	U	UJ	.0032	U	U	.0032	U	U	.0032	U	U
1,2-Dichloroethane		mg/L	.0025	U	UJ	.0025	U	U	.0025	U	U	.0025	U	U
1,2-Dichloropropane		mg/L	.002	U	UJ	.002	U	U	.002	U	U	.002	U	U
1-Methyl Naphthalene		mg/L										.02		
2-Butanone		mg/L	.01	U	R	.01	U	R	.01	U	R	.01	U	R
2-Chloroethyl Vinyl Ether		mg/L	.0031	U	UJ	.0031	U	UJ	.0031	U	UJ	.0031	U	UJ
2-Hexanone		mg/L	.021	U	UJ	.021	U	U	.021	U	U	.021	U	U
4-Methyl-2-pentanone		mg/L	.012	U	UJ	.012	U	U	.012	U	U	.012	U	U
Acetone		mg/L	.009	U	UJ	.009	U	UJ	.009	U	UJ	.009	U	UJ
Benzene		mg/L	.001	U	UJ	.001	U	U	.001	U	U	.001	U	U
Bromodichloromethane		mg/L	.0022	U	UJ	.0022	U	U	.0022	U	U	.0022	U	U
Bromoform		mg/L	.0026	U	UJ	.0026	U	U	.0026	U	U	.0026	U	U
Bromomethane		mg/L	.0035	U	UJ	.0035	U	U	.0035	U	U	.0035	U	U
Carbon disulfide		mg/L	.0044	U	UJ	.0044	U	U	.0044	U	U	.0044	U	U
Carbon tetrachloride		mg/L	.0026	U	UJ	.0026	U	U	.0026	U	U	.0026	U	U
Chlorobenzene		mg/L	.0014	U	UJ	.0014	U	U	.0014	U	U	.0014	U	U
Chloroethane		mg/L	.0082	U	UJ	.0082	U	UJ	.0082	U	UJ	.0082	U	UJ
Chloroform		mg/L	.0022	J	J	.0018	J	J	.0025	U	U	.0025	U	U
Chloromethane		mg/L	.0044	U	UJ	.0044	U	U	.0044	U	U	.0044	U	U
Dibromochloromethane		mg/L	.0023	U	UJ	.0023	U	U	.0023	U	U	.0023	U	U
Ethylbenzene		mg/L	.0013	U	UJ	.0013	U	U	.0013	U	U	.0013	U	U
Methylene chloride		mg/L	.0064	U	UJ	.0064	U	U	.0064	U	U	.0064	U	U
Styrene		mg/L	.0005	U	UJ	.0005	U	UJ	.0005	U	UJ	.0005	U	UJ
Tetrachloroethene		mg/L	.0019	U	UJ	.0019	U	U	.0019	U	U	.0019	U	U
Toluene		mg/L	.0017	U	UJ	.0017	U	U	.0017	U	U	.0017	U	U
Trichloroethene		mg/L	.003	U	UJ	.003	U	U	.003	U	U	.003	U	U
Vinyl Acetate		mg/L	.01	U	UJ	.01	U	U	.01	U	U	.01	U	U

Summary of Validated Groundwater Data
Boiler Plant No. 3 (Parcel 14)
Fort McClellan, Alabama

Report Date: 06/04/01

		Location Code:	SI03-GW01			SI03-GW02			SI03-GWS01			SI03-GWS02		
		Associated Site:	GSBP-14			GSBP-14			GSBP-14			GSBP-14		
		Sample No:	03-GW01			03-GW02			03-GWS01			03-GWS02		
		Sample Date:	27-MAY-98			27-MAY-98			26-MAY-98			26-MAY-98		
User Test Group / *Lab Method*	*Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
VOLATILES															
8260															
	Vinyl chloride		mg/L	.0046	U	UJ	.0046	U	U	.0046	U	U	.0046	U	U
	Xylene, Total		mg/L	.0037	U	UJ	.0037	U	U	.0037	U	U	.0037	U	U
	cis-1,2-Dichloroethene		mg/L	.0024	U	UJ	.0024	U	U	.0024	U	U	.0024	U	U
	cis-1,3-Dichloropropene		mg/L	.002	U	UJ	.002	U	U	.002	U	U	.002	U	U
	trans-1,2-Dichloroethene		mg/L	.0024	U	UJ	.0024	U	U	.0024	U	U	.0024	U	U
	trans-1,3-Dichloropropene		mg/L	.0016	U	UJ	.0016	U	U	.0016	U	U	.0016	U	U