

APPENDIX E

SUMMARY OF VALIDATED ANALYTICAL DATA

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 1 of 80

<i>User Test Group</i> <i>Lab Method</i>	<i>Location Code:</i>	PPMP-178-SS01				PPMP-178-SS01				PPMP-178-SS02				PPMP-178-SS02
	<i>Associated Site:</i>	178 REP				178 REP				178 REP				178 REP
	<i>Sample No:</i>	KA0001				KA0001R				KA0002				KA0002R
	<i>Sample Date:</i>	11-FEB-99				19-APR-99				11-FEB-99				19-APR-99
	<i>Sample Depth:</i>	0 - 1				0 - 1				0 - 1				0 - 1
	<i>Parameter</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
ANIONS														
	E300_S													
	Bromide	mg/kg	6.2	U	U				6.2	U	U			
	Chloride	mg/kg	12.4	U	U				12.5	U	U			
	Fluoride, Total	mg/kg	12.4	U	UJ				12.5	U	UJ			
	Nitrate	mg/kg	6.2	U	U				6.2	U	U			
	Nitrite	mg/kg	6.2	U	U				6.2	U	U			
	Orthophosphate	mg/kg	12.4	U	U				12.5	U	U			
	Sulfate	mg/kg	12.4	U	U				32.0					
CL HERBICIDE														
	8150													
	2,2-Dichloropropanoic Acid	mg/kg												
	2,4,5-T	mg/kg												
	2,4,5-TP	mg/kg												
	2,4-D	mg/kg												
	2,4-DB	mg/kg												
	Dicamba	mg/kg												
	Dichloroprop	mg/kg												
	Dinoseb	mg/kg												
	MCPA	mg/kg												
	MCP	mg/kg												
	SW8151_S													
	2,2-Dichloropropanoic Acid	mg/kg	.05	U	UJ				.05	U	UJ			
	2,4,5-T	mg/kg	.025	U	UJ				.025	U	UJ			
	2,4,5-TP	mg/kg	.025	U	UJ				.025	U	UJ			
	2,4-D	mg/kg	.099	U	UJ				.1	U	UJ			
	2,4-DB	mg/kg	.099	U	UJ				.1	U	UJ			
	Dicamba	mg/kg	.05	U	UJ				.05	U	UJ			
	Dichloroprop	mg/kg	.099	U	UJ				.1	U	UJ			
	Dinoseb	mg/kg	.015	U	UJ				.015	U	UJ			
	MCPA	mg/kg	9.9	U	UJ				10	U	UJ			
	MCP	mg/kg	9.9	U	UJ				10	U	UJ			

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 2 of 80

User Test Group <u>Lab Method</u>	Location Code:	PPMP-178-SS03			PPMP-178-SS03			PPMP-178-SS04			PPMP-178-SS04			
	Associated Site:	178 REP			178 REP			178 REP			178 REP			
	Sample No:	KA0003			KA0003R			KA0004			KA0004R			
	Sample Date:	11-FEB-99			19-APR-99			11-FEB-99			19-APR-99			
	Sample Depth:	0 - 1			0 - 1			0 - 1			0 - 1			
	<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
ANIONS														
	E300_S													
	Bromide	mg/kg	6.6	U	U				6.3	U	U			
	Chloride	mg/kg	17.2						12.5	U	U			
	Fluoride, Total	mg/kg	13.3	U	UJ				12.5	U	UJ			
	Nitrate	mg/kg	6.6						16.0					
	Nitrite	mg/kg	6.6	U	U				6.3	U	U			
	Orthophosphate	mg/kg	13.3	U	U				12.5	U	U			
	Sulfate	mg/kg	21.1						20.8					
CL HERBICIDE														
	8150													
	2,2-Dichloropropanoic Acid	mg/kg												
	2,4,5-T	mg/kg												
	2,4,5-TP	mg/kg												
	2,4-D	mg/kg												
	2,4-DB	mg/kg												
	Dicamba	mg/kg												
	Dichloroprop	mg/kg												
	Dinoseb	mg/kg												
	MCPA	mg/kg												
	MCP	mg/kg												
	SW8151_S													
	2,2-Dichloropropanoic Acid	mg/kg	.053	U	UJ				.05	U	UJ			
	2,4,5-T	mg/kg	.027	U	UJ				.025	U	UJ			
	2,4,5-TP	mg/kg	.027	U	UJ				.025	U	UJ			
	2,4-D	mg/kg	.11	U	UJ				.1	U	UJ			
	2,4-DB	mg/kg	.11	U	UJ				.1	U	UJ			
	Dicamba	mg/kg	.053	U	UJ				.05	U	UJ			
	Dichloroprop	mg/kg	.11	U	UJ				.1	U	UJ			
	Dinoseb	mg/kg	.016	U	UJ				.015	U	UJ			
	MCPA	mg/kg	11	U	UJ				10	U	UJ			
	MCP	mg/kg	11	U	UJ				10	U	UJ			

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 3 of 80

User Test Group Lab Method	Location Code:	PPMP-178-SS05				PPMP-178-SS05				PPMP-178-SS06				PPMP-178-SS06
	Associated Site:	178 REP				178 REP				178 REP				178 REP
	Sample No:	KA0005				KA0005R				KA0006				KA0006R
	Sample Date:	11-FEB-99				19-APR-99				11-FEB-99				19-APR-99
	Sample Depth:	0 - 1				0 - 1				0 - 1				0 - 1
	Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
ANIONS														
	E300_S													
	Bromide	mg/kg	5.9	U	U				5.8	U	U			
	Chloride	mg/kg	11.9	U	U				11.7	U	U			
	Fluoride, Total	mg/kg	11.9	U	UJ				11.7	U	UJ			
	Nitrate	mg/kg	5.9	U	U				25.8					
	Nitrite	mg/kg	5.9	U	U				5.8	U	U			
	Orthophosphate	mg/kg	11.9	U	U				11.7	U	U			
	Sulfate	mg/kg	17.6						38.1					
CL HERBICIDE														
	8150													
	2,2-Dichloropropanoic Acid	mg/kg												
	2,4,5-T	mg/kg												
	2,4,5-TP	mg/kg												
	2,4-D	mg/kg												
	2,4-DB	mg/kg												
	Dicamba	mg/kg												
	Dichloroprop	mg/kg												
	Dinoseb	mg/kg												
	MCPA	mg/kg												
	MCP	mg/kg												
	SW8151_S													
	2,2-Dichloropropanoic Acid	mg/kg	.047	U	UJ				.047	U	UJ			
	2,4,5-T	mg/kg	.024	U	UJ				.023	U	UJ			
	2,4,5-TP	mg/kg	.024	U	UJ				.023	U	UJ			
	2,4-D	mg/kg	.095	U	UJ				.094	U	UJ			
	2,4-DB	mg/kg	.095	U	UJ				.094	U	UJ			
	Dicamba	mg/kg	.047	U	UJ				.047	U	UJ			
	Dichloroprop	mg/kg	.095	U	UJ				.094	U	UJ			
	Dinoseb	mg/kg	.014	U	UJ				.014	U	UJ			
	MCPA	mg/kg	9.5	U	UJ				9.4	U	UJ			
	MCP	mg/kg	9.5	U	UJ				9.4	U	UJ			

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 4 of 80

User Test Group Lab Method	Location Code:	PPMP-178-SS07	PPMP-178-SS07			PPMP-178-SS08			PPMP-178-SS09		
	Associated Site:	178 REP	178 REP			178 REP			178 REP		
	Sample No:	KA0007	KA0007R			KA0008			KA0009		
	Sample Date:	11-FEB-99	19-APR-99			11-FEB-99			11-FEB-99		
	Sample Depth:	0 - 1	0 - 1			0 - 1			0 - 1		
	Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
ANIONS											
	E300_S										
	Bromide	mg/kg	6.3	U	U	6.2	U	U	6.2	U	U
	Chloride	mg/kg	12.6	U	U	12.4	U	U	12.3	U	U
	Fluoride, Total	mg/kg	12.6	U	UJ	12.4	U	UJ	12.3	U	UJ
	Nitrate	mg/kg	7.0			6.2	U	U	6.2	U	U
	Nitrite	mg/kg	6.3	U	U	6.2	U	U	6.2	U	U
	Orthophosphate	mg/kg	12.6	U	U	12.4	U	U	12.3	U	U
	Sulfate	mg/kg	12.6	U	U	12.4	U	U	12.3	U	U
CL HERBICIDE											
	8150										
	2,2-Dichloropropanoic Acid	mg/kg									
	2,4,5-T	mg/kg									
	2,4,5-TP	mg/kg									
	2,4-D	mg/kg									
	2,4-DB	mg/kg									
	Dicamba	mg/kg									
	Dichloroprop	mg/kg									
	Dinoseb	mg/kg									
	MCPA	mg/kg									
	MCP	mg/kg									
	SW8151_S										
	2,2-Dichloropropanoic Acid	mg/kg	.05	U	UJ	.05	U	UJ	.049	U	UJ
	2,4,5-T	mg/kg	.025	U	UJ	.025	U	UJ	.025	U	UJ
	2,4,5-TP	mg/kg	.025	U	UJ	.025	U	UJ	.025	U	UJ
	2,4-D	mg/kg	.1	U	UJ	.099	U	UJ	.099	U	UJ
	2,4-DB	mg/kg	.1	U	UJ	.099	U	UJ	.099	U	UJ
	Dicamba	mg/kg	.05	U	UJ	.05	U	UJ	.049	U	UJ
	Dichloroprop	mg/kg	.1	U	UJ	.099	U	UJ	.099	U	UJ
	Dinoseb	mg/kg	.015	U	UJ	.015	U	UJ	.015	U	UJ
	MCPA	mg/kg	10	U	UJ	9.9	U	UJ	9.9	U	UJ
	MCP	mg/kg	10	U	UJ	9.9	U	UJ	9.9	U	UJ

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 5 of 80

<i>User Test Group</i> <i>Lab Method</i>	<i>Location Code:</i>	PPMP-178-SS10	PPMP-178-SS11			PPMP-178-SS11			PPMP-178-SS12		
	<i>Associated Site:</i>	178 REP	178 REP			178 REP			178 REP		
	<i>Sample No:</i>	KA0010	KA0011			KA0012			KA0014		
	<i>Sample Date:</i>	11-FEB-99	11-FEB-99			11-FEB-99			11-FEB-99		
	<i>Sample Depth:</i>	0 - 1	0 - 1			0 - 1			0 - 1		
	<i>Parameter</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
ANIONS											
	E300_S										
	Bromide	mg/kg	6.4	U	U	6.3	U	U	6.1	U	U
	Chloride	mg/kg	12.8	U	U	12.5	U	U	12.2	U	U
	Fluoride, Total	mg/kg	12.8	U	UJ	12.5	U	UJ	12.2	U	UJ
	Nitrate	mg/kg	6.4	U	U	6.3	U	U	6.1	U	U
	Nitrite	mg/kg	6.4	U	U	6.3	U	U	6.1	U	U
	Orthophosphate	mg/kg	12.8	U	U	12.5	U	U	12.2	U	U
	Sulfate	mg/kg	12.8	U	U	12.5	U	U	12.2	U	U
CL HERBICIDE											
	8150										
	2,2-Dichloropropanoic Acid	mg/kg									
	2,4,5-T	mg/kg									
	2,4,5-TP	mg/kg									
	2,4-D	mg/kg									
	2,4-DB	mg/kg									
	Dicamba	mg/kg									
	Dichloroprop	mg/kg									
	Dinoseb	mg/kg									
	MCPA	mg/kg									
	MCP	mg/kg									
	SW8151_S										
	2,2-Dichloropropanoic Acid	mg/kg	.051	U	UJ	.05	U	UJ	.049	U	UJ
	2,4,5-T	mg/kg	.026	U	UJ	.025	U	UJ	.024	U	UJ
	2,4,5-TP	mg/kg	.026	U	UJ	.025	U	UJ	.024	U	UJ
	2,4-D	mg/kg	.1	U	UJ	.1	U	UJ	.097	U	UJ
	2,4-DB	mg/kg	.1	U	UJ	.1	U	UJ	.097	U	UJ
	Dicamba	mg/kg	.051	U	UJ	.05	U	UJ	.049	U	UJ
	Dichloroprop	mg/kg	.1	U	UJ	.1	U	UJ	.097	U	UJ
	Dinoseb	mg/kg	.015	U	UJ	.015	U	UJ	.015	U	UJ
	MCPA	mg/kg	10	U	UJ	10	U	UJ	9.7	U	UJ
	MCP	mg/kg	10	U	UJ	10	U	UJ	9.7	U	UJ

Report Date: 03/06/01

Page 6 of 80

User Test Group

Lab Method

ANIONS

E300 S

Bromide	mg/kg
Chloride	mg/kg
Fluoride, Total	mg/kg
Nitrate	mg/kg
Nitrite	mg/kg
Orthophosphate	mg/kg
Sulfate	mg/kg

CL HERBICIDE

8150

2,2-Dichloropropanoic Acid	mg/kg	.00998	U	R	.00996	U	UJ	.00995	U	UJ	.01	U	UJ
2,4,5-T	mg/kg	.00998	U	U	.00996	U	UJ	.00995	U	UJ	.01	U	UJ
2,4,5-TP	mg/kg	.00998	U	U	.00996	U	UJ	.00995	U	UJ	.01	U	UJ
2,4-D	mg/kg	.00998	U	U	.00996	U	UJ	.00995	U	UJ	.01	U	UJ
2,4-DB	mg/kg	.00998	U	U	.00996	U	UJ	.00995	U	UJ	.01	U	UJ
Dicamba	mg/kg	.00998	U	U	.00996	U	UJ	.00995	U	UJ	.01	U	UJ
Dichloroprop	mg/kg	.00998	U	U	.00996	U	UJ	.00995	U	UJ	.01	U	UJ
Dinoseb	mg/kg	.00998	U	U	.00996	U	UJ	.00995	U	UJ	.01	U	UJ
MCPA	mg/kg	.2	U	R	.199		R	.199	U	R	.2		R
MCPP	mg/kg	.2	U	R	.199	U	UJ	.199	U	UJ	.2	U	UJ

SW8151_S

2,2-Dichloropropanoic Acid	mg/kg
2,4,5-T	mg/kg
2,4,5-TP	mg/kg
2,4-D	mg/kg
2,4-DB	mg/kg
Dicamba	mg/kg
Dichloroprop	mg/kg
Dinoseb	mg/kg
MCPA	mg/kg
MCP	mg/kg

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 7 of 80

User Test Group Lab Method	Location Code:	SI07-SS03	SI07-SS04			SI07-SS05			SI07-SS06					
	Associated Site:	178 REP	178 REP			178 REP			178 REP					
	Sample No:	07-SS03A	07-SS04A			07-SS05A			07-SS06A					
	Sample Date:	18-MAY-98	18-MAY-98			18-MAY-98			18-MAY-98					
	Sample Depth:	0 - 1	0 - 1			0 - 1			0 - 1					
Parameter		Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
ANIONS														
E300_S														
	Bromide	mg/kg												
	Chloride	mg/kg												
	Fluoride, Total	mg/kg												
	Nitrate	mg/kg												
	Nitrite	mg/kg												
	Orthophosphate	mg/kg												
	Sulfate	mg/kg												
CL HERBICIDE														
8150														
	2,2-Dichloropropanoic Acid	mg/kg	.00997	U	U	.01	U	U	.00998	U	U	.00998	U	U
	2,4,5-T	mg/kg	.00997	U	U	.01	U	U	.00998	U	U	.00998	U	U
	2,4,5-TP	mg/kg	.00997	U	U	.01	U	U	.00998	U	U	.00998	U	U
	2,4-D	mg/kg	.00997	U	U	.01	U	U	.00998	U	U	.00998	U	U
	2,4-DB	mg/kg	.00997	U	U	.01	U	U	.00998	U	U	.00998	U	U
	Dicamba	mg/kg	.00997	U	U	.01	U	U	.00998	U	U	.00998	U	U
	Dichloroprop	mg/kg	.00997	U	U	.01	U	U	.00998	U	U	.00998	U	U
	Dinoseb	mg/kg	.00997	U	U	.01	U	U	.00998	U	U	.00998	U	U
	MCPA	mg/kg	.199	U	UJ	.2	U	UJ	.2	U	UJ	.2	U	UJ
	MCP	mg/kg	.199		R	.2		R	.2		R	.2		R
SW8151_S														
	2,2-Dichloropropanoic Acid	mg/kg												
	2,4,5-T	mg/kg												
	2,4,5-TP	mg/kg												
	2,4-D	mg/kg												
	2,4-DB	mg/kg												
	Dicamba	mg/kg												
	Dichloroprop	mg/kg												
	Dinoseb	mg/kg												
	MCPA	mg/kg												
	MCP	mg/kg												

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 8 of 80

Location Code: SI07-SS07
Associated Site: 178 REP
Sample No: 07-SS07
Sample Date: 18-MAY-98
Sample Depth: 0 - 1

User Test Group
Lab Method

<i>Parameter</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
ANIONS				
E300_S				
Bromide	mg/kg			
Chloride	mg/kg			
Fluoride, Total	mg/kg			
Nitrate	mg/kg			
Nitrite	mg/kg			
Orthophosphate	mg/kg			
Sulfate	mg/kg			
CL HERBICIDE				
8150				
2,2-Dichloropropanoic Acid	mg/kg	.00997	U	U
2,4,5-T	mg/kg	.00997	U	U
2,4,5-TP	mg/kg	.00997	U	U
2,4-D	mg/kg	.00997	U	U
2,4-DB	mg/kg	.00997	U	U
Dicamba	mg/kg	.00997	U	U
Dichloroprop	mg/kg	.00997	U	U
Dinoseb	mg/kg	.00997	U	U
MCPA	mg/kg	.199	U	U
MCP	mg/kg	.199		R
SW8151_S				
2,2-Dichloropropanoic Acid	mg/kg			
2,4,5-T	mg/kg			
2,4,5-TP	mg/kg			
2,4-D	mg/kg			
2,4-DB	mg/kg			
Dicamba	mg/kg			
Dichloroprop	mg/kg			
Dinoseb	mg/kg			
MCPA	mg/kg			
MCP	mg/kg			

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 9 of 80

User Test Group Lab Method	Location Code:	PPMP-178-SS01			PPMP-178-SS01			PPMP-178-SS02			PPMP-178-SS02		
	Associated Site:	178 REP			178 REP			178 REP			178 REP		
	Sample No:	KA0001			KA0001R			KA0002			KA0002R		
	Sample Date:	11-FEB-99			19-APR-99			11-FEB-99			19-APR-99		
	Sample Depth:	0 - 1			0 - 1			0 - 1			0 - 1		
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
CL PESTICIDES													
SW8081_S													
4,4'-DDD	mg/kg	.011	U	U				.011	U	U			
4,4'-DDE	mg/kg	.011	U	U				.013					
4,4'-DDT	mg/kg	.011	U	U				.011					
Aldrin	mg/kg	.011	U	U				.011	U	U			
Chlordane	mg/kg	.11	U	U				.11	U	U			
Dieldrin	mg/kg	.011	U	U				.011	U	U			
Endosulfan I	mg/kg	.011	U	U				.011	U	U			
Endosulfan II	mg/kg	.011	U	U				.011	U	U			
Endosulfan sulfate	mg/kg	.011	U	U				.011	U	U			
Endrin	mg/kg	.011	U	U				.011	U	U			
Endrin aldehyde	mg/kg	.011	U	U				.011	U	U			
Endrin ketone	mg/kg	.011	U	U				.011	U	U			
Heptachlor	mg/kg	.011	U	U				.011	U	U			
Heptachlor epoxide	mg/kg	.011	U	U				.011	U	U			
Methoxychlor	mg/kg	.02	U	U				.021	U	U			
Toxaphene	mg/kg	.41	U	U				.42	U	U			
alpha-BHC	mg/kg	.011	U	U				.011	U	U			
beta-BHC	mg/kg	.011	U	U				.011	U	U			
delta-BHC	mg/kg	.011	U	U				.011	U	U			
gamma-BHC (Lindane)	mg/kg	.011	U	U				.011	U	U			

METALS

6010

Aluminum	mg/kg
Antimony	mg/kg
Arsenic	mg/kg
Barium	mg/kg
Beryllium	mg/kg
Cadmium	mg/kg
Calcium	mg/kg
Chromium	mg/kg

Report Date: 03/06/01

User Test Group Lab Method	Location Code:	PPMP-178-SS03	PPMP-178-SS03	PPMP-178-SS04	PPMP-178-SS04								
	Associated Site:	178 REP	178 REP	178 REP	178 REP								
	Sample No:	KA0003	KA0003R	KA0004	KA0004R								
	Sample Date:	11-FEB-99	19-APR-99	11-FEB-99	19-APR-99								
	Sample Depth:	0 - 1	0 - 1	0 - 1	0 - 1								
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
CL PESTICIDES													
SW8081_S													
4,4'-DDD	mg/kg	.011	U	U				.011	U	U			
4,4'-DDE	mg/kg	.011	U	U				.011	U	U			
4,4'-DDT	mg/kg	.011	U	U				.011	U	U			
Aldrin	mg/kg	.011	U	U				.011	U	U			
Chlordane	mg/kg	.11	U	U				.11	U	U			
Dieldrin	mg/kg	.011	U	U				.011	U	U			
Endosulfan I	mg/kg	.011	U	U				.011	U	U			
Endosulfan II	mg/kg	.011	U	U				.011	U	U			
Endosulfan sulfate	mg/kg	.011	U	U				.011	U	U			
Endrin	mg/kg	.011	U	U				.011	U	U			
Endrin aldehyde	mg/kg	.011	U	U				.011	U	U			
Endrin ketone	mg/kg	.011	U	U				.011	U	U			
Heptachlor	mg/kg	.011	U	U				.011	U	U			
Heptachlor epoxide	mg/kg	.011	U	U				.011	U	U			
Methoxychlor	mg/kg	.022	U	U				.0017	J	J			
Toxaphene	mg/kg	.45	U	U				.42	U	U			
alpha-BHC	mg/kg	.011	U	U				.011	U	U			
beta-BHC	mg/kg	.011	U	U				.011	U	U			
delta-BHC	mg/kg	.011	U	U				.011	U	U			
gamma-BHC (Lindane)	mg/kg	.011	U	U				.011	U	U			

6010

Aluminum	mg/kg
Antimony	mg/kg
Arsenic	mg/kg
Barium	mg/kg
Beryllium	mg/kg
Cadmium	mg/kg
Calcium	mg/kg
Chromium	mg/kg

Page 11 of 80

User Test Group	Lab Method
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

Aluminum	mg/kg
Antimony	mg/kg
Arsenic	mg/kg
Barium	mg/kg
Beryllium	mg/kg
Cadmium	mg/kg
Calcium	mg/kg
Chromium	mg/kg

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 12 of 80

<i>User Test Group</i> <u>Lab Method</u>	<i>Location Code:</i>	PPMP-178-SS07	PPMP-178-SS07	PPMP-178-SS08	PPMP-178-SS09
	<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
	<i>Sample No.:</i>	KA0007	KA0007R	KA0008	KA0009
	<i>Sample Date:</i>	11-FEB-99	19-APR-99	11-FEB-99	11-FEB-99
	<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1
<u>Parameter</u>	<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>
CL PESTICIDES					
SW8081_S					
4,4'-DDD	mg/kg	.011 U U		.0063 U U	.01 U U
4,4'-DDE	mg/kg	.011 U U		.0063 U U	.01 U U
4,4'-DDT	mg/kg	.011 U U		.0063 U U	.01 U U
Aldrin	mg/kg	.011 U U		.0063 U U	.01 U U
Chlordane	mg/kg	.11 U U		.063 U U	.1 U U
Dieldrin	mg/kg	.011 U U		.0063 U U	.01 U U
Endosulfan I	mg/kg	.011 U U		.0063 U U	.01 U U
Endosulfan II	mg/kg	.011 U U		.0063 U U	.01 U U
Endosulfan sulfate	mg/kg	.011 U U		.0063 U U	.01 U U
Endrin	mg/kg	.011 U U		.0063 U U	.01 U U
Endrin aldehyde	mg/kg	.011 U U		.0063 U U	.01 U U
Endrin ketone	mg/kg	.011 U U		.0063 U U	.01 U U
Heptachlor	mg/kg	.011 U U		.0063 U U	.01 U U
Heptachlor epoxide	mg/kg	.011 U U		.0063 U U	.01 U U
Methoxychlor	mg/kg	.021 U U		.012 U U	.02 U U
Toxaphene	mg/kg	.42 U U		.25 U U	.41 U U
alpha-BHC	mg/kg	.011 U U		.0063 U U	.01 U U
beta-BHC	mg/kg	.011 U U		.0063 U U	.01 U U
delta-BHC	mg/kg	.011 U U		.0063 U U	.01 U U
gamma-BHC (Lindane)	mg/kg	.011 U U		.0063 U U	.01 U U
METALS					
6010					
Aluminum	mg/kg				
Antimony	mg/kg				
Arsenic	mg/kg				
Barium	mg/kg				
Beryllium	mg/kg				
Cadmium	mg/kg				
Calcium	mg/kg				
Chromium	mg/kg				

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 13 of 80

User Test Group	Location Code:		PPMP-178-SS10			PPMP-178-SS11			PPMP-178-SS11			PPMP-178-SS12			
	Associated Site:		178 REP			178 REP			178 REP			178 REP			
	Sample No:		KA0010			KA0011			KA0012			KA0014			
	Sample Date:		11-FEB-99			11-FEB-99			11-FEB-99			11-FEB-99			
	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
CL PESTICIDES															
SW8081_S															
		4,4'-DDD	mg/kg	.0065	U	U	.0064	U	U	.00071	J	J	.01	U	U
		4,4'-DDE	mg/kg	.0017	J	J	.0064	U	U	.002	J	J	.01	U	U
		4,4'-DDT	mg/kg	.0015	J	J	.0064	U	U	.0013	J	J	.01	U	U
		Aldrin	mg/kg	.0065	U	U	.0064	U	U	.0062	U	U	.01	U	U
		Chlordane	mg/kg	.065	U	U	.064	U	U	.062	U	U	.1	U	U
		Dieldrin	mg/kg	.0065	U	U	.0064	U	U	.0062	U	U	.01	U	U
		Endosulfan I	mg/kg	.0065	U	U	.0064	U	U	.0062	U	U	.01	U	U
		Endosulfan II	mg/kg	.0065	U	U	.0064	U	U	.0062	U	U	.01	U	U
		Endosulfan sulfate	mg/kg	.0065	U	U	.0064	U	U	.0062	U	U	.01	U	U
		Endrin	mg/kg	.0065	U	U	.0064	U	U	.0062	U	U	.01	U	U
		Endrin aldehyde	mg/kg	.0065	U	U	.0064	U	U	.0062	U	U	.01	U	U
		Endrin ketone	mg/kg	.0065	U	U	.0064	U	U	.0062	U	U	.01	U	U
		Heptachlor	mg/kg	.0065	U	U	.0064	U	U	.0062	U	U	.01	U	U
		Heptachlor epoxide	mg/kg	.0065	U	U	.0064	U	U	.0062	U	U	.01	U	U
		Methoxychlor	mg/kg	.013	U	U	.012	U	U	.012	U	U	.02	U	U
		Toxaphene	mg/kg	.26	U	U	.25	U	U	.24	U	U	.4	U	U
		alpha-BHC	mg/kg	.0065	U	U	.0064	U	U	.0062	U	U	.01	U	U
		beta-BHC	mg/kg	.0065	U	U	.0064	U	U	.0062	U	U	.01	U	U
		delta-BHC	mg/kg	.0065	U	U	.0064	U	U	.0062	U	U	.01	U	U
		gamma-BHC (Lindane)	mg/kg	.0065	U	U	.0064	U	U	.0062	U	U	.01	U	U

METALS

6010

Aluminum	mg/kg
Antimony	mg/kg
Arsenic	mg/kg
Barium	mg/kg
Beryllium	mg/kg
Cadmium	mg/kg
Calcium	mg/kg
Chromium	mg/kg

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 14 of 80

User Test Group Lab Method	Location Code:	SI07-SS01	SI07-SS01	SI07-SS02	SI07-SS02	
	Associated Site:	178 REP	178 REP	178 REP	178 REP	
	Sample No:	07-SS01A	07-SS01A-FD	07-SS02A	07-SS02A-FD	
	Sample Date:	19-MAY-98	19-MAY-98	19-MAY-98	19-MAY-98	
	Sample Depth:	0 - 1	0 - 1	0 - 1	0 - 1	
<u>Parameter</u>		<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>
CL PESTICIDES						
SW8081_S						
4,4'-DDD		mg/kg				
4,4'-DDE		mg/kg				
4,4'-DDT		mg/kg				
Aldrin		mg/kg				
Chlordane		mg/kg				
Dieldrin		mg/kg				
Endosulfan I		mg/kg				
Endosulfan II		mg/kg				
Endosulfan sulfate		mg/kg				
Endrin		mg/kg				
Endrin aldehyde		mg/kg				
Endrin ketone		mg/kg				
Heptachlor		mg/kg				
Heptachlor epoxide		mg/kg				
Methoxychlor		mg/kg				
Toxaphene		mg/kg				
alpha-BHC		mg/kg				
beta-BHC		mg/kg				
delta-BHC		mg/kg				
gamma-BHC (Lindane)		mg/kg				
METALS						
6010						
Aluminum		mg/kg	4790		J	
Antimony		mg/kg	.93	U	U	
Arsenic		mg/kg	13		J	
Barium		mg/kg	16.7		J	
Beryllium		mg/kg	.401		J	
Cadmium		mg/kg	.093	U	U	
Calcium		mg/kg	1110		D	
Chromium		mg/kg	14.5		D	
				</		

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 15 of 80

<i>User Test Group</i> <u>Lab Method</u>	<i>Location Code:</i>	SI07-SS03	SI07-SS04	SI07-SS05	SI07-SS06
	<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
	<i>Sample No.:</i>	07-SS03A	07-SS04A	07-SS05A	07-SS06A
	<i>Sample Date:</i>	18-MAY-98	18-MAY-98	18-MAY-98	18-MAY-98
	<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1
<u>Parameter</u>	<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>
CL PESTICIDES					
SW8081_S					
4,4'-DDD	mg/kg				
4,4'-DDE	mg/kg				
4,4'-DDT	mg/kg				
Aldrin	mg/kg				
Chlordane	mg/kg				
Dieldrin	mg/kg				
Endosulfan I	mg/kg				
Endosulfan II	mg/kg				
Endosulfan sulfate	mg/kg				
Endrin	mg/kg				
Endrin aldehyde	mg/kg				
Endrin ketone	mg/kg				
Heptachlor	mg/kg				
Heptachlor epoxide	mg/kg				
Methoxychlor	mg/kg				
Toxaphene	mg/kg				
alpha-BHC	mg/kg				
beta-BHC	mg/kg				
delta-BHC	mg/kg				
gamma-BHC (Lindane)	mg/kg				
METALS					
6010					
Aluminum	mg/kg	11100		3130	8120
Antimony	mg/kg	.93	U U	.81 U U	.99 U U
Arsenic	mg/kg	13		12.3	12.3
Barium	mg/kg	69.6		22.4	79
Beryllium	mg/kg	.992		.224	.627
Cadmium	mg/kg	.342		.324	.097 U U
Calcium	mg/kg	43300		58200	1280
Chromium	mg/kg	12.5		5.59	23.2

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 16 of 80

Location Code: SI07-SS07
Associated Site: 178 REP
Sample No: 07-SS07
Sample Date: 18-MAY-98
Sample Depth: 0 - 1

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
CL PESTICIDES				
SW8081_S				
4,4'-DDD	mg/kg			
4,4'-DDE	mg/kg			
4,4'-DDT	mg/kg			
Aldrin	mg/kg			
Chlordane	mg/kg			
Dieldrin	mg/kg			
Endosulfan I	mg/kg			
Endosulfan II	mg/kg			
Endosulfan sulfate	mg/kg			
Endrin	mg/kg			
Endrin aldehyde	mg/kg			
Endrin ketone	mg/kg			
Heptachlor	mg/kg			
Heptachlor epoxide	mg/kg			
Methoxychlor	mg/kg			
Toxaphene	mg/kg			
alpha-BHC	mg/kg			
beta-BHC	mg/kg			
delta-BHC	mg/kg			
gamma-BHC (Lindane)	mg/kg			

METALS

6010

Aluminum	mg/kg	8330		
Antimony	mg/kg	.88	U	U
Arsenic	mg/kg	3.61		
Barium	mg/kg	59		
Beryllium	mg/kg	.706		
Cadmium	mg/kg	.088	U	U
Calcium	mg/kg	1620		
Chromium	mg/kg	10.9		

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 17 of 80

User Test Group Lab Method	Location Code:		PPMP-178-SS01			PPMP-178-SS01			PPMP-178-SS02			PPMP-178-SS02		
	Associated Site:		178 REP			178 REP			178 REP			178 REP		
	Sample No:		KA0001			KA0001R			KA0002			KA0002R		
	Sample Date:		11-FEB-99			19-APR-99			11-FEB-99			19-APR-99		
	Sample Depth:		0 - 1			0 - 1			0 - 1			0 - 1		
	Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
METALS	6010													
	Cobalt	mg/kg												
	Copper	mg/kg												
	Iron	mg/kg												
	Lead	mg/kg												
	Magnesium	mg/kg												
	Manganese	mg/kg												
	Nickel	mg/kg												
	Potassium	mg/kg												
	Selenium	mg/kg												
	Silver	mg/kg												
	Sodium	mg/kg												
	Thallium	mg/kg												
	Vanadium	mg/kg												
	Zinc	mg/kg												
7471														
Mercury	mg/kg													
SW6010_S														
Aluminum	mg/kg	3890						5780						
Antimony	mg/kg	7.4	U	UJ				7.5	U	UJ				
Arsenic	mg/kg	14.2						27.7						
Barium	mg/kg	61.2						63.2						
Beryllium	mg/kg	0.55	B	J				0.86						
Cadmium	mg/kg	0.62	U	U				0.62	U	U				
Calcium	mg/kg	2510						1030						
Chromium	mg/kg	31.9		J				7.1		J				
Cobalt	mg/kg	4.4	B	J				6.7						
Copper	mg/kg	9.4						6.0						
Iron	mg/kg	9680						10800						
Lead	mg/kg	24.3						32.3						
Magnesium	mg/kg	417	B	J				297	B	J				

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 18 of 80

User Test Group Lab Method	Location Code:	PPMP-178-SS03	PPMP-178-SS03	PPMP-178-SS04	PPMP-178-SS04								
	Associated Site:	178 REP	178 REP	178 REP	178 REP								
	Sample No:	KA0003	KA0003R	KA0004	KA0004R								
	Sample Date:	11-FEB-99	19-APR-99	11-FEB-99	19-APR-99								
	Sample Depth:	0 - 1	0 - 1	0 - 1	0 - 1								
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
METALS													
6010													
	Cobalt	mg/kg											
	Copper	mg/kg											
	Iron	mg/kg											
	Lead	mg/kg											
	Magnesium	mg/kg											
	Manganese	mg/kg											
	Nickel	mg/kg											
	Potassium	mg/kg											
	Selenium	mg/kg											
	Silver	mg/kg											
	Sodium	mg/kg											
	Thallium	mg/kg											
	Vanadium	mg/kg											
	Zinc	mg/kg											
7471													
	Mercury	mg/kg											
SW6010_S													
	Aluminum	mg/kg	7290					4020					
	Antimony	mg/kg	8.0	U	UJ			7.5	U	UJ			
	Arsenic	mg/kg	32.7					20.9					
	Barium	mg/kg	60.9					65.6					
	Beryllium	mg/kg	0.45	B	J			0.65					
	Cadmium	mg/kg	0.66	U	U			0.63	U	U			
	Calcium	mg/kg	1680					1270					
	Chromium	mg/kg	13.5		J			8.7		J			
	Cobalt	mg/kg	4.5	B	J			5.7	B	J			
	Copper	mg/kg	13.4					11.5					
	Iron	mg/kg	21400					13800					
	Lead	mg/kg	23.4					35.1					
	Magnesium	mg/kg	1520					623	B	J			

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 19 of 80

User Test Group Lab Method	Location Code:	PPMP-178-SS05	PPMP-178-SS05			PPMP-178-SS06			PPMP-178-SS06					
	Associated Site:	178 REP	178 REP			178 REP			178 REP					
	Sample No:	KA0005	KA0005R			KA0006			KA0006R					
	Sample Date:	11-FEB-99	19-APR-99			11-FEB-99			19-APR-99					
	Sample Depth:	0 - 1	0 - 1			0 - 1			0 - 1					
Parameter		Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
METALS														
6010														
Cobalt		mg/kg												
Copper		mg/kg												
Iron		mg/kg												
Lead		mg/kg												
Magnesium		mg/kg												
Manganese		mg/kg												
Nickel		mg/kg												
Potassium		mg/kg												
Selenium		mg/kg												
Silver		mg/kg												
Sodium		mg/kg												
Thallium		mg/kg												
Vanadium		mg/kg												
Zinc		mg/kg												
7471														
Mercury		mg/kg												
SW6010_S														
Aluminum		mg/kg	5270						5930					
Antimony		mg/kg	7.1	U	UJ				7.0	U	UJ			
Arsenic		mg/kg	5.7						15.0					
Barium		mg/kg	40.1						46.1					
Beryllium		mg/kg	0.35	B	J				0.49	B	J			
Cadmium		mg/kg	0.59	U	U				0.58	U	U			
Calcium		mg/kg	933						1320					
Chromium		mg/kg	5.4		J				11.0		J			
Cobalt		mg/kg	3.3	B	J				6.4					
Copper		mg/kg	11.1						15.8					
Iron		mg/kg	10200						16900					
Lead		mg/kg	46.7						25.5					
Magnesium		mg/kg	304	B	J				1420					

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 20 of 80

User Test Group Lab Method	Location Code:		PPMP-178-SS07			PPMP-178-SS07			PPMP-178-SS08			PPMP-178-SS09		
	Associated Site:		178 REP			178 REP			178 REP			178 REP		
	Sample No:		KA0007			KA0007R			KA0008			KA0009		
	Sample Date:		11-FEB-99			19-APR-99			11-FEB-99			11-FEB-99		
	Sample Depth:		0 - 1			0 - 1			0 - 1			0 - 1		
Parameter		Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
METALS														
6010														
Cobalt		mg/kg												
Copper		mg/kg												
Iron		mg/kg												
Lead		mg/kg												
Magnesium		mg/kg												
Manganese		mg/kg												
Nickel		mg/kg												
Potassium		mg/kg												
Selenium		mg/kg												
Silver		mg/kg												
Sodium		mg/kg												
Thallium		mg/kg												
Vanadium		mg/kg												
Zinc		mg/kg												
7471														
Mercury		mg/kg												
SW6010_S														
Aluminum		mg/kg	3440						4440			4000		
Antimony		mg/kg	7.5	U	UJ				7.5	U	UJ	7.4	U	UJ
Arsenic		mg/kg	10.5						6.1			7.2		
Barium		mg/kg	51.0						61.1			55.0		
Beryllium		mg/kg	0.55	B	J				0.77			0.56	B	J
Cadmium		mg/kg	0.63	U	U				0.62	U	U	0.62	U	U
Calcium		mg/kg	3410						1440			1210		
Chromium		mg/kg	6.3		J				7.6		J	7.9		J
Cobalt		mg/kg	2.9	B	J				1.7	B	J	5.3	B	J
Copper		mg/kg	6.2						3.8			12.7		
Iron		mg/kg	7220						11200			13100		
Lead		mg/kg	19.6						12.1			44.3		
Magnesium		mg/kg	694						468	B	J	628		

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 21 of 80

<i>User Test Group</i> <u>Lab Method</u>	<i>Location Code:</i>	PPMP-178-SS10	PPMP-178-SS11			PPMP-178-SS11			PPMP-178-SS12		
	<i>Associated Site:</i>	178 REP	178 REP			178 REP			178 REP		
	<i>Sample No:</i>	KA0010	KA0011			KA0012			KA0014		
	<i>Sample Date:</i>	11-FEB-99	11-FEB-99			11-FEB-99			11-FEB-99		
	<i>Sample Depth:</i>	0 - 1	0 - 1			0 - 1			0 - 1		
	<i>Parameter</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
METALS	6010										
	Cobalt	mg/kg									
	Copper	mg/kg									
	Iron	mg/kg									
	Lead	mg/kg									
	Magnesium	mg/kg									
	Manganese	mg/kg									
	Nickel	mg/kg									
	Potassium	mg/kg									
	Selenium	mg/kg									
	Silver	mg/kg									
	Sodium	mg/kg									
	Thallium	mg/kg									
	Vanadium	mg/kg									
	Zinc	mg/kg									
7471	Mercury	mg/kg									
SW6010_S											
	Aluminum	mg/kg	4600			6470			6910		
	Antimony	mg/kg	7.7	U	UJ	7.5	U	UJ	7.3	U	UJ
	Arsenic	mg/kg	44.3			13.4			13.6		
	Barium	mg/kg	46.4			66.4			61.0		
	Beryllium	mg/kg	0.55	B	J	0.71			0.69		
	Cadmium	mg/kg	0.64	U	U	0.63	U	U	0.61	U	U
	Calcium	mg/kg	1960			1250			1330		
	Chromium	mg/kg	11.2		J	10.6		J	9.3		J
	Cobalt	mg/kg	4.5	B	J	6.1	B	J	6.8		
	Copper	mg/kg	28.9			19.1			20.5		
	Iron	mg/kg	11400			20300			20500		
	Lead	mg/kg	93.3			18.9			18.6		
	Magnesium	mg/kg	608	B	J	1720			2180		

Page 22 of 80

User Test Group	Lab Method
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 24 of 80

Location Code: SI07-SS07
Associated Site: 178 REP
Sample No: 07-SS07
Sample Date: 18-MAY-98
Sample Depth: 0 - 1

User Test Group

Lab Method

<i>Parameter</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
METALS				
6010				
Cobalt	mg/kg	4.63		
Copper	mg/kg	8.45		
Iron	mg/kg	15000		
Lead	mg/kg	17.4		
Magnesium	mg/kg	1390		
Manganese	mg/kg	139		
Nickel	mg/kg	5.67		
Potassium	mg/kg	313		
Selenium	mg/kg	1.24		
Silver	mg/kg	.18	U	U
Sodium	mg/kg	139		
Thallium	mg/kg	.44	U	U
Vanadium	mg/kg	17.4		
Zinc	mg/kg	19.7		
7471				
Mercury	mg/kg	.0428		
SW6010_S				
Aluminum	mg/kg			
Antimony	mg/kg			
Arsenic	mg/kg			
Barium	mg/kg			
Beryllium	mg/kg			
Cadmium	mg/kg			
Calcium	mg/kg			
Chromium	mg/kg			
Cobalt	mg/kg			
Copper	mg/kg			
Iron	mg/kg			
Lead	mg/kg			
Magnesium	mg/kg			

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 25 of 80

User Test Group Lab Method	Location Code:	PPMP-178-SS01	PPMP-178-SS01	PPMP-178-SS02	PPMP-178-SS02									
	Associated Site:	178 REP	178 REP	178 REP	178 REP									
	Sample No:	KA0001	KA0001R	KA0002	KA0002R									
	Sample Date:	11-FEB-99	19-APR-99	11-FEB-99	19-APR-99									
	Sample Depth:	0 - 1	0 - 1	0 - 1	0 - 1									
Parameter		Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
METALS														
SW6010_S														
Manganese		mg/kg	476						1340					
Nickel		mg/kg	4.2	B	J				4.5	B	J			
Potassium		mg/kg	181	B	J				120	B	J			
Selenium		mg/kg	0.84						1.1					
Silver		mg/kg	1.0	B	J				1.2	U	U			
Sodium		mg/kg	72.6	B	B				69.4	B	B			
Thallium		mg/kg	1.2	U	U				1.2	U	U			
Vanadium		mg/kg	12.8						17.6					
Zinc		mg/kg	29.7		J				14.9		J			
SW7471_S														
Mercury		mg/kg	0.41						0.048					
MOISTURE														
D2216_S														
% Moisture														
OP PESTICIDES														
SW8141_S														
Azinphosmethyl		mg/kg				.041	U	U				.038	U	U
Bolstar		mg/kg				.041	U	U				.038	U	U
Chlorpyrifos		mg/kg				.041	U	U				.038	U	U
Coumaphos		mg/kg				.041	U	U				.038	U	U
Demeton		mg/kg				.041	U	U				.038	U	U
Diazinon		mg/kg				.041	U	U				.038	U	U
Dichlorvos		mg/kg				.041	U	U				.038	U	U
Dimethoate		mg/kg				.041	U	U				.038	U	U
Disulfoton		mg/kg				.041	U	U				.038	U	U
Ethoprop		mg/kg				.041	U	U				.038	U	U
Famphur		mg/kg				.041	U	U				.038	U	U
Fensulfothion		mg/kg				.041	U	U				.038	U	U
Fenthion		mg/kg				.041	U	U				.038	U	U

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 26 of 80

<i>User Test Group</i> <i>Lab Method</i>	<i>Location Code:</i>	PPMP-178-SS03	PPMP-178-SS03	PPMP-178-SS04	PPMP-178-SS04
	<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
	<i>Sample No:</i>	KA0003	KA0003R	KA0004	KA0004R
	<i>Sample Date:</i>	11-FEB-99	19-APR-99	11-FEB-99	19-APR-99
	<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1
	<i>Parameter</i>	<i>Units</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>
METALS					
SW6010_S					
	Manganese	mg/kg	446		442
	Nickel	mg/kg	7.9		6.2
	Potassium	mg/kg	327 B J		655 J
	Selenium	mg/kg	1.8		0.98
	Silver	mg/kg	1.3 U U		1.3 U U
	Sodium	mg/kg	68.4 B B		80.7 B B
	Thallium	mg/kg	1.3 U U		1.3 U U
	Vanadium	mg/kg	19.8		12.7
	Zinc	mg/kg	52.0 J		29.5 J
SW7471_S					
	Mercury	mg/kg	0.10		0.043
MOISTURE					
D2216_S					
	% Moisture				
OP PESTICIDES					
SW8141_S					
	Azinphosmethyl	mg/kg	.04 U U		.039 U U
	Bolstar	mg/kg	.04 U U		.039 U U
	Chlorpyrifos	mg/kg	.04 U U		.039 U U
	Coumaphos	mg/kg	.04 U U		.039 U U
	Demeton	mg/kg	.04 U U		.039 U U
	Diazinon	mg/kg	.04 U U		.039 U U
	Dichlorvos	mg/kg	.04 U U		.039 U U
	Dimethoate	mg/kg	.04 U U		.039 U U
	Disulfoton	mg/kg	.04 U U		.039 U U
	Ethoprop	mg/kg	.04 U U		.039 U U
	Famphur	mg/kg	.04 U U		.039 U U
	Fensulfothion	mg/kg	.04 U U		.039 U U
	Fenthion	mg/kg	.04 U U		.039 U U

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 27 of 80

		Location Code:	PPMP-178-SS05			PPMP-178-SS05			PPMP-178-SS06			PPMP-178-SS06			
		Associated Site:	178 REP			178 REP			178 REP			178 REP			
		Sample No:	KA0005			KA0005R			KA0006			KA0006R			
		Sample Date:	11-FEB-99			19-APR-99			11-FEB-99			19-APR-99			
		Sample Depth:	0 - 1			0 - 1			0 - 1			0 - 1			
User Test Group	Lab Method	Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
METALS															
		SW6010_S													
		Manganese	mg/kg	474						358					
		Nickel	mg/kg	3.4	B	J				9.4					
		Potassium	mg/kg	122	B	J				319	B	J			
		Selenium	mg/kg	0.67						1.2					
		Silver	mg/kg	1.2	U	U				1.2	U	U			
		Sodium	mg/kg	74.0	B	B				56.6	B	B			
		Thallium	mg/kg	1.2	U	U				1.2	U	U			
		Vanadium	mg/kg	15.3						18.3					
		Zinc	mg/kg	10.4		J				40.1		J			
		SW7471_S													
		Mercury	mg/kg	0.053						0.054					
MOISTURE															
		D2216_S													
		% Moisture													
OP PESTICIDES															
		SW8141_S													
		Azinphosmethyl	mg/kg				.039	U	U				.038	U	U
		Bolstar	mg/kg				.039	U	U				.038	U	U
		Chlorpyrifos	mg/kg				.039	U	U				.038	U	U
		Coumaphos	mg/kg				.039	U	U				.038	U	U
		Demeton	mg/kg				.039	U	U				.038	U	U
		Diazinon	mg/kg				.039	U	U				.038	U	U
		Dichlorvos	mg/kg				.039	U	U				.038	U	U
		Dimethoate	mg/kg				.039	U	U				.038	U	U
		Disulfoton	mg/kg				.039	U	U				.038	U	U
		Ethoprop	mg/kg				.039	U	U				.038	U	U
		Famphur	mg/kg				.039	U	U				.038	U	U
		Fensulfothion	mg/kg				.039	U	U				.038	U	U
		Fenthion	mg/kg				.039	U	U				.038	U	U

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 28 of 80

User Test Group Lab Method	Location Code:	PPMP-178-SS07			PPMP-178-SS07			PPMP-178-SS08			PPMP-178-SS09			
	Associated Site:	178 REP			178 REP			178 REP			178 REP			
	Sample No.:	KA0007			KA0007R			KA0008			KA0009			
	Sample Date:	11-FEB-99			19-APR-99			11-FEB-99			11-FEB-99			
	Sample Depth:	0 - 1			0 - 1			0 - 1			0 - 1			
	Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
METALS														
	SW6010_S													
	Manganese	mg/kg	281						96.3			400		
	Nickel	mg/kg	4.4	B	J				3.6	B	J	6.3		
	Potassium	mg/kg	385	B	J				256	B	J	403	B	J
	Selenium	mg/kg	0.94						0.70			0.88		
	Silver	mg/kg	1.3	U	U				1.2	U	U	1.2	U	U
	Sodium	mg/kg	69.4	B	B				75.0	B	B	64.0	B	B
	Thallium	mg/kg	1.3	U	U				1.2	U	U	1.2	U	U
	Vanadium	mg/kg	10.6						14.8			12.6		
	Zinc	mg/kg	52.7		J				14.4		J	30.5		J
	SW7471_S													
	Mercury	mg/kg	0.044						0.088			0.040	B	J
MOISTURE														
	D2216_S													
	% Moisture													
OP PESTICIDES														
	SW8141_S													
	Azinphosmethyl	mg/kg				.041	U	U	.082	U	UJ	.81	U	UJ
	Bolstar	mg/kg				.041	U	U	.082	U	UJ	.81	U	UJ
	Chlorpyrifos	mg/kg				.041	U	U	.082	U	UJ	.81	U	UJ
	Coumaphos	mg/kg				.041	U	U	.082	U	UJ	.81	U	UJ
	Demeton	mg/kg				.041	U	U	.082	U	UJ	.81	U	UJ
	Diazinon	mg/kg				.041	U	U	.082	U	UJ	.81	U	UJ
	Dichlorvos	mg/kg				.041	U	U	.082	U	UJ	.81	U	UJ
	Dimethoate	mg/kg				.041	U	U	.082	U	UJ	.81	U	UJ
	Disulfoton	mg/kg				.041	U	U	.082	U	U	.81	U	U
	Ethoprop	mg/kg				.041	U	U	.082	U	UJ	.81	U	UJ
	Famphur	mg/kg				.041	U	U	.082	U	U	.81	U	U
	Fensulfothion	mg/kg				.041	U	U	.082	U	UJ	.81	U	UJ
	Fenthion	mg/kg				.041	U	U	.082	U	UJ	.81	U	UJ

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 29 of 80

User Test Group Lab Method	Location Code:	PPMP-178-SS10	PPMP-178-SS11			PPMP-178-SS11			PPMP-178-SS12		
	Associated Site:	178 REP	178 REP			178 REP			178 REP		
	Sample No:	KA0010	KA0011			KA0012			KA0014		
	Sample Date:	11-FEB-99	11-FEB-99			11-FEB-99			11-FEB-99		
	Sample Depth:	0 - 1	0 - 1			0 - 1			0 - 1		
	Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
METALS											
	SW6010_S										
	Manganese	mg/kg	600			300			284		135
	Nickel	mg/kg	3.6	B	J	15.8			18.0		1.9 B J
	Potassium	mg/kg	342	B	J	266	B	J	252	B	216 B J
	Selenium	mg/kg	0.91			1.5			1.2		0.83
	Silver	mg/kg	1.3	U	U	1.3	U	U	1.2	U	1.2 U U
	Sodium	mg/kg	82.1	B	B	72.8	B	B	80.9	B	64.5 B B
	Thallium	mg/kg	1.3	U	U	1.3	U	U	1.2	U	1.2 U U
	Vanadium	mg/kg	16.3			21.1			19.7		15.4
	Zinc	mg/kg	33.0		J	50.4		J	56.7		12.5 J
	SW7471_S										
	Mercury	mg/kg	0.070			0.031	B	J	0.037	B	0.053 J
MOISTURE											
	D2216_S										
	% Moisture										
OP PESTICIDES											
	SW8141_S										
	Azinphosmethyl	mg/kg	.084	U	U	.083	U	UJ	.08	U	.078 U UJ
	Bolstar	mg/kg	.084	U	U	.083	U	UJ	.08	U	.078 U UJ
	Chlorpyrifos	mg/kg	.084	U	U	.083	U	UJ	.08	U	.078 U UJ
	Coumaphos	mg/kg	.084	U	U	.083	U	UJ	.08	U	.078 U UJ
	Demeton	mg/kg	.084	U	U	.083	U	UJ	.08	U	.078 U UJ
	Diazinon	mg/kg	.084	U	U	.083	U	UJ	.08	U	.078 U UJ
	Dichlorvos	mg/kg	.084	U	U	.083	U	UJ	.08	U	.078 U UJ
	Dimethoate	mg/kg	.084	U	UJ	.083	U	UJ	.08	U	.078 U UJ
	Disulfoton	mg/kg	.084	U	U	.083	U	U	.08	U	.078 U U
	Ethoprop	mg/kg	.084	U	U	.083	U	UJ	.08	U	.078 U UJ
	Famphur	mg/kg	.084	U	U	.083	U	UJ	.08	U	.078 U U
	Fensulfothion	mg/kg	.084	U	U	.083	U	UJ	.08	U	.078 U UJ
	Fenthion	mg/kg	.084	U	U	.083	U	UJ	.08	U	.078 U UJ

Page 30 of 80

Lab Method

Report Date: 03/06/01

Page 31 of 80

			SI07-SS03	SI07-SS04	SI07-SS05	SI07-SS06
			178 REP	178 REP	178 REP	178 REP
			07-SS03A	07-SS04A	07-SS05A	07-SS06A
			18-MAY-98	18-MAY-98	18-MAY-98	18-MAY-98
			0 - 1	0 - 1	0 - 1	0 - 1
User Test Group						
Lab Method						
	Parameter	Units	Result Qual VQual	Result Qual VQual	Result Qual VQual	Result Qual VQual
METALS						
	SW6010_S					
	Manganese	mg/kg				
	Nickel	mg/kg				
	Potassium	mg/kg				
	Selenium	mg/kg				
	Silver	mg/kg				
	Sodium	mg/kg				
	Thallium	mg/kg				
	Vanadium	mg/kg				
	Zinc	mg/kg				
	SW7471_S					
	Mercury	mg/kg				
MOISTURE						
	D2216_S					
	% Moisture					
OP PESTICIDES						
	SW8141_S					
	Azinphosmethyl	mg/kg				
	Bolstar	mg/kg				
	Chlorpyrifos	mg/kg				
	Coumaphos	mg/kg				
	Demeton	mg/kg				
	Diazinon	mg/kg				
	Dichlorvos	mg/kg				
	Dimethoate	mg/kg				
	Disulfoton	mg/kg				
	Ethoprop	mg/kg				
	Famphur	mg/kg				
	Fensulfothion	mg/kg				
	Fenthion	mg/kg				

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 32 of 80

Location Code: SI07-SS07
Associated Site: 178 REP
Sample No: 07-SS07
Sample Date: 18-MAY-98
Sample Depth: 0 - 1

User Test Group
Lab Method

<i>Parameter</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
METALS				
SW6010_S				
Manganese	mg/kg			
Nickel	mg/kg			
Potassium	mg/kg			
Selenium	mg/kg			
Silver	mg/kg			
Sodium	mg/kg			
Thallium	mg/kg			
Vanadium	mg/kg			
Zinc	mg/kg			
SW7471_S				
Mercury	mg/kg			
MOISTURE				
D2216_S				
% Moisture				
OP PESTICIDES				
SW8141_S				
Azinphosmethyl	mg/kg			
Bolstar	mg/kg			
Chlorpyrifos	mg/kg			
Coumaphos	mg/kg			
Demeton	mg/kg			
Diazinon	mg/kg			
Dichlorvos	mg/kg			
Dimethoate	mg/kg			
Disulfoton	mg/kg			
Ethoprop	mg/kg			
Famphur	mg/kg			
Fensulfothion	mg/kg			
Fenthion	mg/kg			

Report Date: 03/06/01

	Location Code:	PPMP-178-SS01	PPMP-178-SS01	PPMP-178-SS02	PPMP-178-SS02
	Associated Site:	178 REP	178 REP	178 REP	178 REP
	Sample No:	KA0001	KA0001R	KA0002	KA0002R
User Test Group	Sample Date:	11-FEB-99	19-APR-99	11-FEB-99	19-APR-99
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
OP PESTICIDES					
SW8141_S					
Malathion	mg/kg	.041 U U	.041 U U	.038 U U	.038 U U
Merphos	mg/kg	.041 U U	.041 U U	.038 U U	.038 U U
Methyl Parathion	mg/kg	.041 U U	.041 U U	.038 U U	.038 U U
Mevinphos	mg/kg	.041 U U	.041 U U	.038 U U	.038 U U
Naled	mg/kg	.041 U U	.041 U U	.038 U U	.038 U U
Parathion	mg/kg	.041 U U	.041 U U	.038 U U	.038 U U
Phorate	mg/kg	.041 U U	.041 U U	.038 U U	.038 U U
Ronnel	mg/kg	.041 U U	.041 U U	.038 U U	.038 U U
Stirophos	mg/kg	.041 U U	.041 U U	.038 U U	.038 U U
Sulfotep	mg/kg	.041 U U	.041 U U	.038 U U	.038 U U
Thionazin	mg/kg	.041 U UJ	.041 U UJ	.038 U UJ	.038 U UJ
Tokuthion	mg/kg	.041 U U	.041 U U	.038 U U	.038 U U
Trichloronate	mg/kg	.041 U U	.041 U U	.038 U U	.038 U U
PEST/PCB					
8080					
4,4'-DDD	mg/kg				
4,4'-DDE	mg/kg				
4,4'-DDT	mg/kg				
Aldrin	mg/kg				
Chlordane	mg/kg				
Dieldrin	mg/kg				
Endosulfan I	mg/kg				
Endosulfan II	mg/kg				
Endosulfan sulfate	mg/kg				
Endrin	mg/kg				
Endrin aldehyde	mg/kg				
Heptachlor	mg/kg				
Heptachlor epoxide	mg/kg				
Methoxychlor	mg/kg				
Toxaphene	mg/kg				

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 34 of 80

<i>User Test Group</i> <u>Lab Method</u>	<i>Location Code:</i>	PPMP-178-SS03	PPMP-178-SS03	PPMP-178-SS04	PPMP-178-SS04
	<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
	<i>Sample No.:</i>	KA0003	KA0003R	KA0004	KA0004R
	<i>Sample Date:</i>	11-FEB-99	19-APR-99	11-FEB-99	19-APR-99
	<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1
<u>Parameter</u>	<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>
OP PESTICIDES					
SW8141_S					
Malathion	mg/kg		.04 U U		.039 U U
Merphos	mg/kg		.04 U U		.039 U U
Methyl Parathion	mg/kg		.04 U U		.039 U U
Mevinphos	mg/kg		.04 U U		.039 U U
Naled	mg/kg		.04 U U		.039 U U
Parathion	mg/kg		.04 U U		.039 U U
Phorate	mg/kg		.04 U U		.039 U U
Ronnel	mg/kg		.04 U U		.039 U U
Stirophos	mg/kg		.04 U U		.039 U U
Sulfotep	mg/kg		.04 U U		.039 U U
Thionazin	mg/kg		.04 U UJ		.039 U UJ
Tokuthion	mg/kg		.04 U U		.039 U U
Trichloronate	mg/kg		.04 U U		.039 U U
PEST/PCB					
8080					
4,4'-DDD	mg/kg				
4,4'-DDE	mg/kg				
4,4'-DDT	mg/kg				
Aldrin	mg/kg				
Chlordane	mg/kg				
Dieldrin	mg/kg				
Endosulfan I	mg/kg				
Endosulfan II	mg/kg				
Endosulfan sulfate	mg/kg				
Endrin	mg/kg				
Endrin aldehyde	mg/kg				
Heptachlor	mg/kg				
Heptachlor epoxide	mg/kg				
Methoxychlor	mg/kg				
Toxaphene	mg/kg				

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 35 of 80

<i>User Test Group</i> <u>Lab Method</u>	<i>Location Code:</i>	PPMP-178-SS05	PPMP-178-SS05	PPMP-178-SS06	PPMP-178-SS06
	<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
	<i>Sample No.:</i>	KA0005	KA0005R	KA0006	KA0006R
	<i>Sample Date:</i>	11-FEB-99	19-APR-99	11-FEB-99	19-APR-99
	<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1
<u>Parameter</u>	<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>
OP PESTICIDES					
SW8141_S					
Malathion	mg/kg		.039 U U		.038 U U
Merphos	mg/kg		.039 U UJ		.038 U UJ
Methyl Parathion	mg/kg		.039 U U		.038 U U
Mevinphos	mg/kg		.039 U U		.038 U U
Naled	mg/kg		.039 U U		.038 U U
Parathion	mg/kg		.039 U U		.038 U U
Phorate	mg/kg		.039 U U		.038 U U
Ronnel	mg/kg		.039 U U		.038 U U
Stirophos	mg/kg		.039 U U		.038 U U
Sulfotep	mg/kg		.039 U U		.038 U U
Thionazin	mg/kg		.039 U UJ		.038 U UJ
Tokuthion	mg/kg		.039 U U		.038 U U
Trichloronate	mg/kg		.039 U U		.038 U U
PEST/PCB					
8080					
4,4'-DDD	mg/kg				
4,4'-DDE	mg/kg				
4,4'-DDT	mg/kg				
Aldrin	mg/kg				
Chlordane	mg/kg				
Dieldrin	mg/kg				
Endosulfan I	mg/kg				
Endosulfan II	mg/kg				
Endosulfan sulfate	mg/kg				
Endrin	mg/kg				
Endrin aldehyde	mg/kg				
Heptachlor	mg/kg				
Heptachlor epoxide	mg/kg				
Methoxychlor	mg/kg				
Toxaphene	mg/kg				

Report Date: 03/06/01

	Location Code:	PPMP-178-SS07	PPMP-178-SS07	PPMP-178-SS08	PPMP-178-SS09
	Associated Site:	178 REP	178 REP	178 REP	178 REP
	Sample No:	KA0007	KA0007R	KA0008	KA0009
User Test Group	Sample Date:	11-FEB-99	19-APR-99	11-FEB-99	11-FEB-99
Lab Method	Sample Depth:	0 - 1	0 - 1	0 - 1	0 - 1
	Parameter	Units	Result Qual VQual	Result Qual VQual	Result Qual VQual
OP PESTICIDES					
SW8141_S					
	Malathion	mg/kg	.041 U U	.082 U UJ	.81 U UJ
	Merphos	mg/kg	.041 U UJ	.082 U UJ	.81 U UJ
	Methyl Parathion	mg/kg	.041 U U	.082 U U	.81 U U
	Mevinphos	mg/kg	.041 U U	.082 U UJ	.81 U UJ
	Naled	mg/kg	.041 U U	.082 U UJ	.81 U UJ
	Parathion	mg/kg	.041 U U	.082 U U	.81 U U
	Phorate	mg/kg	.041 U U	.082 U UJ	.81 U UJ
	Ronnel	mg/kg	.041 U U	.082 U UJ	.81 U UJ
	Stirophos	mg/kg	.041 U U	.082 U UJ	.81 U UJ
	Sulfotep	mg/kg	.041 U U	.082 U U	.81 U U
	Thionazin	mg/kg	.041 U UJ	.082 U U	.81 U U
	Tokuthion	mg/kg	.041 U U	.082 U UJ	.81 U UJ
	Trichloronate	mg/kg	.041 U U	.082 U UJ	.81 U UJ
PEST/PCB					
8080					
	4,4'-DDD	mg/kg			
	4,4'-DDE	mg/kg			
	4,4'-DDT	mg/kg			
	Aldrin	mg/kg			
	Chlordane	mg/kg			
	Dieldrin	mg/kg			
	Endosulfan I	mg/kg			
	Endosulfan II	mg/kg			
	Endosulfan sulfate	mg/kg			
	Endrin	mg/kg			
	Endrin aldehyde	mg/kg			
	Heptachlor	mg/kg			
	Heptachlor epoxide	mg/kg			
	Methoxychlor	mg/kg			
	Toxaphene	mg/kg			

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 37 of 80

<i>User Test Group</i> <i>Lab Method</i>	<i>Location Code:</i>	PPMP-178-SS10	PPMP-178-SS11	PPMP-178-SS11	PPMP-178-SS12
	<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
	<i>Sample No:</i>	KA0010	KA0011	KA0012	KA0014
	<i>Sample Date:</i>	11-FEB-99	11-FEB-99	11-FEB-99	11-FEB-99
	<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1
<i>Parameter</i>	<i>Units</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>
OP PESTICIDES					
SW8141_S					
Malathion	mg/kg	.084 U U	.083 U UJ	.08 U U	.078 U UJ
Merphos	mg/kg	.084 U U	.083 U UJ	.08 U U	.078 U UJ
Methyl Parathion	mg/kg	.084 U U	.083 U U	.08 U U	.078 U U
Mevinphos	mg/kg	.084 U U	.083 U UJ	.08 U U	.078 U UJ
Naled	mg/kg	.084 U U	.083 U UJ	.08 U U	.078 U UJ
Parathion	mg/kg	.084 U U	.083 U U	.08 U U	.078 U U
Phorate	mg/kg	.084 U U	.083 U UJ	.08 U U	.078 U UJ
Ronnel	mg/kg	.084 U U	.083 U UJ	.08 U U	.078 U UJ
Stirophos	mg/kg	.084 U U	.083 U UJ	.08 U U	.078 U UJ
Sulfotep	mg/kg	.084 U U	.083 U U	.08 U U	.078 U U
Thionazin	mg/kg	.084 U U	.083 U U	.08 U U	.078 U U
Tokuthion	mg/kg	.084 U U	.083 U UJ	.08 U U	.078 U UJ
Trichloronate	mg/kg	.084 U U	.083 U UJ	.08 U U	.078 U UJ
PEST/PCB					
8080					
4,4'-DDD	mg/kg				
4,4'-DDE	mg/kg				
4,4'-DDT	mg/kg				
Aldrin	mg/kg				
Chlordane	mg/kg				
Dieldrin	mg/kg				
Endosulfan I	mg/kg				
Endosulfan II	mg/kg				
Endosulfan sulfate	mg/kg				
Endrin	mg/kg				
Endrin aldehyde	mg/kg				
Heptachlor	mg/kg				
Heptachlor epoxide	mg/kg				
Methoxychlor	mg/kg				
Toxaphene	mg/kg				

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 38 of 80

User Test Group	Location Code:	SI07-SS01	SI07-SS01	SI07-SS02	SI07-SS02									
	Associated Site:	178 REP	178 REP	178 REP	178 REP									
	Sample No:	07-SS01A	07-SS01A-FD	07-SS02A	07-SS02A-FD									
	Sample Date:	19-MAY-98	19-MAY-98	19-MAY-98	19-MAY-98									
	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
OP PESTICIDES	SW8141_S													
	Malathion	mg/kg												
	Merphos	mg/kg												
	Methyl Parathion	mg/kg												
	Mevinphos	mg/kg												
	Naled	mg/kg												
	Parathion	mg/kg												
	Phorate	mg/kg												
	Ronnel	mg/kg												
	Stirophos	mg/kg												
	Sulfotep	mg/kg												
	Thionazin	mg/kg												
	Tokuthion	mg/kg												
Trichloronate	mg/kg													
PEST/PCB	8080													
	4,4'-DDD	mg/kg	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
	4,4'-DDE	mg/kg	.00156			.00067	U	UJ	.00067	U	U	.00067	U	UJ
	4,4'-DDT	mg/kg	.00067	U	UJ	.00067	U	UJ	.00277		UJ	.00067	U	UJ
	Aldrin	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
	Chlordane	mg/kg	.00914			.0033	U	UJ	.0208			.0033	U	UJ
	Dieldrin	mg/kg	.00691			.00157	DC	J	.00067	U	U	.00067	U	UJ
	Endosulfan I	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
	Endosulfan II	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
	Endosulfan sulfate	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
	Endrin	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
	Endrin aldehyde	mg/kg	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
	Heptachlor	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
	Heptachlor epoxide	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
	Methoxychlor	mg/kg	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
	Toxaphene	mg/kg	.067	U	U	.067	U	UJ	.067	U	U	.067	U	UJ

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 39 of 80

<i>Location Code:</i>	SI07-SS03	SI07-SS04	SI07-SS05	SI07-SS06
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	07-SS03A	07-SS04A	07-SS05A	07-SS06A
<i>Sample Date:</i>	18-MAY-98	18-MAY-98	18-MAY-98	18-MAY-98
<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
OP PESTICIDES													
SW8141_S													
Malathion	mg/kg												
Merphos	mg/kg												
Methyl Parathion	mg/kg												
Mevinphos	mg/kg												
Naled	mg/kg												
Parathion	mg/kg												
Phorate	mg/kg												
Ronnel	mg/kg												
Stirophos	mg/kg												
Sulfotep	mg/kg												
Thionazin	mg/kg												
Tokuthion	mg/kg												
Trichloronate	mg/kg												

PEST/PCB

8080													
4,4'-DDD	mg/kg	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
4,4'-DDE	mg/kg	.00194			.00351	J	J	.00562	J	J	.00067	U	UJ
4,4'-DDT	mg/kg	.00067	U	UJ	.00231	J	J	.00425	J	J	.00067	U	UJ
Aldrin	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
Chlordane	mg/kg	.0114			.0033	U	UJ	.0033	U	UJ	.0033	U	UJ
Dieldrin	mg/kg	.00639			.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
Endosulfan I	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
Endosulfan II	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
Endosulfan sulfate	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
Endrin	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
Endrin aldehyde	mg/kg	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
Heptachlor	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
Heptachlor epoxide	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
Methoxychlor	mg/kg	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
Toxaphene	mg/kg	.067	U	U	.067	U	UJ	.067	U	UJ	.067	U	UJ

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 40 of 80

Location Code: SI07-SS07
Associated Site: 178 REP
Sample No: 07-SS07
Sample Date: 18-MAY-98
Sample Depth: 0 - 1

User Test Group
Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
OP PESTICIDES				
SW8141_S				
Malathion	mg/kg			
Merphos	mg/kg			
Methyl Parathion	mg/kg			
Mevinphos	mg/kg			
Naled	mg/kg			
Parathion	mg/kg			
Phorate	mg/kg			
Ronnel	mg/kg			
Stirophos	mg/kg			
Sulfotep	mg/kg			
Thionazin	mg/kg			
Tokuthion	mg/kg			
Trichloronate	mg/kg			
PEST/PCB				
8080				
4,4'-DDD	mg/kg	.00067	U	UJ
4,4'-DDE	mg/kg	.00067	U	UJ
4,4'-DDT	mg/kg	.00067	U	UJ
Aldrin	mg/kg	.00067	U	UJ
Chlordane	mg/kg	.0033	U	UJ
Dieldrin	mg/kg	.00067	U	UJ
Endosulfan I	mg/kg	.00067	U	UJ
Endosulfan II	mg/kg	.00067	U	UJ
Endosulfan sulfate	mg/kg	.00067	U	UJ
Endrin	mg/kg	.00067	U	UJ
Endrin aldehyde	mg/kg	.00067	U	UJ
Heptachlor	mg/kg	.00067	U	UJ
Heptachlor epoxide	mg/kg	.00067	U	UJ
Methoxychlor	mg/kg	.00067	U	UJ
Toxaphene	mg/kg	.067	U	UJ

Report Date: 03/06/01

[illegible]

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 42 of 80

User Test Group <u>Lab Method</u>	Location Code:	PPMP-178-SS03	PPMP-178-SS03	PPMP-178-SS04	PPMP-178-SS04	
	Associated Site:	178 REP	178 REP	178 REP	178 REP	
	Sample No:	KA0003	KA0003R	KA0004	KA0004R	
	Sample Date:	11-FEB-99	19-APR-99	11-FEB-99	19-APR-99	
	Sample Depth:	0 - 1	0 - 1	0 - 1	0 - 1	
	<u>Parameter</u>	<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>
PEST/PCB						
8080						
	alpha-BHC	mg/kg				
	alpha-Chlordane	mg/kg				
	beta-BHC	mg/kg				
	delta-BHC	mg/kg				
	gamma-BHC (Lindane)	mg/kg				
	gamma-Chlordane	mg/kg				
SEMIVOLATILES						
8270						
	1,2,4-Trichlorobenzene	mg/kg				
	1,2-Dichlorobenzene	mg/kg				
	1,3-Dichlorobenzene	mg/kg				
	1,4-Dichlorobenzene	mg/kg				
	2,4,5-Trichlorophenol	mg/kg				
	2,4,6-Trichlorophenol	mg/kg				
	2,4-Dichlorophenol	mg/kg				
	2,4-Dimethylphenol	mg/kg				
	2,4-Dinitrophenol	mg/kg				
	2,4-Dinitrotoluene	mg/kg				
	2,6-Dinitrotoluene	mg/kg				
	2-Chloronaphthalene	mg/kg				
	2-Chlorophenol	mg/kg				
	2-Methylnaphthalene	mg/kg				
	2-Methylphenol	mg/kg				
	2-Nitroaniline	mg/kg				
	2-Nitrophenol	mg/kg				
	3,3'-Dichlorobenzidine	mg/kg				
	3-Nitroaniline	mg/kg				
	4,6-Dinitro-2-methylphenol	mg/kg				
	4-Bromophenyl phenyl ether	mg/kg				
	4-Chloro-3-methylphenol	mg/kg				

Report Date: 03/06/01

<i>User Test Group</i>	<i>Lab Method</i>
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

<i>Location Code:</i>	PPMP-178-SS07	PPMP-178-SS07	PPMP-178-SS08	PPMP-178-SS09
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No.:</i>	KA0007	KA0007R	KA0008	KA0009
<i>Sample Date:</i>	11-FEB-99	19-APR-99	11-FEB-99	11-FEB-99
<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1

[illegible]

8270

1,2,4-Trichlorobenzene	mg/kg
1,2-Dichlorobenzene	mg/kg
1,3-Dichlorobenzene	mg/kg
1,4-Dichlorobenzene	mg/kg
2,4,5-Trichlorophenol	mg/kg
2,4,6-Trichlorophenol	mg/kg
2,4-Dichlorophenol	mg/kg
2,4-Dimethylphenol	mg/kg
2,4-Dinitrophenol	mg/kg
2,4-Dinitrotoluene	mg/kg
2,6-Dinitrotoluene	mg/kg
2-Chloronaphthalene	mg/kg
2-Chlorophenol	mg/kg
2-Methylnaphthalene	mg/kg
2-Methylphenol	mg/kg
2-Nitroaniline	mg/kg
2-Nitrophenol	mg/kg
3,3'-Dichlorobenzidine	mg/kg
3-Nitroaniline	mg/kg
4,6-Dinitro-2-methylphenol	mg/kg
4-Bromophenyl phenyl ether	mg/kg
4-Chloro-3-methylphenol	mg/kg

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 46 of 80

User Test Group Lab Method	Location Code:	SI07-SS01	SI07-SS01	SI07-SS02	SI07-SS02								
	Associated Site:	178 REP	178 REP	178 REP	178 REP								
	Sample No:	07-SS01A	07-SS01A-FD	07-SS02A	07-SS02A-FD								
	Sample Date:	19-MAY-98	19-MAY-98	19-MAY-98	19-MAY-98								
	Sample Depth:	0 - 1	0 - 1	0 - 1	0 - 1								
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
PEST/PCB													
8080													
alpha-BHC	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
alpha-Chlordane	mg/kg	.00145			.00067	U	UJ	.00242			.00067	U	UJ
beta-BHC	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
delta-BHC	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
gamma-BHC (Lindane)	mg/kg	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
gamma-Chlordane	mg/kg	.00123			.00067	U	UJ	.00242			.00067	U	UJ
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
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	UJ	.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	U	1.3	U	UJ	1.3	U	UJ
2,4-Dinitrotoluene	mg/kg	.14	U	UJ	.14	U	U	.14	U	U	.14	U	UJ
2,6-Dinitrotoluene	mg/kg	.14	U	U	.14	U	UJ	.14	U	U	.14	U	UJ
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	U	.5	U	U	.5	U	U	.5	U	U
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	UJ	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

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 47 of 80

		Location Code:	SI07-SS03			SI07-SS04			SI07-SS05			SI07-SS06			
		Associated Site:	178 REP			178 REP			178 REP			178 REP			
		Sample No:	07-SS03A			07-SS04A			07-SS05A			07-SS06A			
		Sample Date:	18-MAY-98			18-MAY-98			18-MAY-98			18-MAY-98			
		Sample Depth:	0 - 1			0 - 1			0 - 1			0 - 1			
User Test Group	Lab Method	Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
PEST/PCB															
8080															
		alpha-BHC	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
		alpha-Chlordane	mg/kg	.00251			.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
		beta-BHC	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
		delta-BHC	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
		gamma-BHC (Lindane)	mg/kg	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
		gamma-Chlordane	mg/kg	.00105			.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
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
		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	UJ	.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	U	1.3	U	UJ
		2,4-Dinitrotoluene	mg/kg	.14	U	U	.14	U	U	.14	U	UJ	.14	U	UJ
		2,6-Dinitrotoluene	mg/kg	.14	U	U	.14	U	U	.14	U	UJ	.14	U	UJ
		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	U	.5	U	U	.5	U	U	.5	U	U
		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

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 48 of 80

Location Code: SI07-SS07
Associated Site: 178 REP
Sample No: 07-SS07
Sample Date: 18-MAY-98
Sample Depth: 0 - 1

User Test Group
Lab Method

<i>Parameter</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
PEST/PCB				
8080				
alpha-BHC	mg/kg	.00067	U	UJ
alpha-Chlordane	mg/kg	.00067	U	UJ
beta-BHC	mg/kg	.00067	U	UJ
delta-BHC	mg/kg	.00067	U	UJ
gamma-BHC (Lindane)	mg/kg	.00067	U	UJ
gamma-Chlordane	mg/kg	.00067	U	UJ

SEMIVOLATILES

8270				
1,2,4-Trichlorobenzene	mg/kg	.1	U	U
1,2-Dichlorobenzene	mg/kg	.07	U	U
1,3-Dichlorobenzene	mg/kg	.07	U	U
1,4-Dichlorobenzene	mg/kg	.07	U	U
2,4,5-Trichlorophenol	mg/kg	.3	U	U
2,4,6-Trichlorophenol	mg/kg	.3	U	U
2,4-Dichlorophenol	mg/kg	.14	U	U
2,4-Dimethylphenol	mg/kg	.14	U	U
2,4-Dinitrophenol	mg/kg	1.3	U	UJ
2,4-Dinitrotoluene	mg/kg	.14	U	UJ
2,6-Dinitrotoluene	mg/kg	.14	U	UJ
2-Chloronaphthalene	mg/kg	.07	U	U
2-Chlorophenol	mg/kg	.14	U	U
2-Methylnaphthalene	mg/kg	.1	U	U
2-Methylphenol	mg/kg	.14	U	U
2-Nitroaniline	mg/kg	.3	U	U
2-Nitrophenol	mg/kg	.14	U	U
3,3'-Dichlorobenzidine	mg/kg	.5	U	U
3-Nitroaniline	mg/kg	.3	U	U
4,6-Dinitro-2-methylphenol	mg/kg	1	U	U
4-Bromophenyl phenyl ether	mg/kg	.14	U	U
4-Chloro-3-methylphenol	mg/kg	.14	U	U

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 49 of 80

<i>User Test Group</i> <u>Lab Method</u>	<i>Location Code:</i>	PPMP-178-SS01	PPMP-178-SS01	PPMP-178-SS02	PPMP-178-SS02
	<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
	<i>Sample No.:</i>	KA0001	KA0001R	KA0002	KA0002R
	<i>Sample Date:</i>	11-FEB-99	19-APR-99	11-FEB-99	19-APR-99
	<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1
<u>Parameter</u>	<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>
SEMIVOLATILES					
8270					
4-Chloroaniline	mg/kg				
4-Chlorophenyl phenyl ether	mg/kg				
4-Methylphenol	mg/kg				
4-Nitroaniline	mg/kg				
4-Nitrophenol	mg/kg				
Acenaphthene	mg/kg				
Acenaphthylene	mg/kg				
Anthracene	mg/kg				
Benzo(a)anthracene	mg/kg				
Benzo(a)pyrene	mg/kg				
Benzo(b)fluoranthene	mg/kg				
Benzo(ghi)perylene	mg/kg				
Benzo(k)fluoranthene	mg/kg				
Benzoic Acid	mg/kg				
Benzyl Alcohol	mg/kg				
Butyl benzyl phthalate	mg/kg				
Chrysene	mg/kg				
Di-n-butyl phthalate	mg/kg				
Di-n-octyl phthalate	mg/kg				
Dibenz(a,h)anthracene	mg/kg				
Dibenzofuran	mg/kg				
Diethyl phthalate	mg/kg				
Dimethyl phthalate	mg/kg				
Fluoranthene	mg/kg				
Fluorene	mg/kg				
Hexachlorobenzene	mg/kg				
Hexachlorobutadiene	mg/kg				
Hexachlorocyclopentadiene	mg/kg				
Hexachloroethane	mg/kg				
Indeno(1,2,3-cd)pyrene	mg/kg				
Isophorone	mg/kg				

Report Date: 03/06/01

	Location Code:	PPMP-178-SS03	PPMP-178-SS03	PPMP-178-SS04	PPMP-178-SS04
User Test Group	Associated Site:	178 REP	178 REP	178 REP	178 REP
Lab Method	Sample No:	KA0003	KA0003R	KA0004	KA0004R
	Sample Date:	11-FEB-99	19-APR-99	11-FEB-99	19-APR-99
	Sample Depth:	0 - 1	0 - 1	0 - 1	0 - 1
	Parameter	Units	Result Qual VQual	Result Qual VQual	Result Qual VQual
SEMIVOLATILES					
8270					
	4-Chloroaniline	mg/kg			
	4-Chlorophenyl phenyl ether	mg/kg			
	4-Methylphenol	mg/kg			
	4-Nitroaniline	mg/kg			
	4-Nitrophenol	mg/kg			
	Acenaphthene	mg/kg			
	Acenaphthylene	mg/kg			
	Anthracene	mg/kg			
	Benzo(a)anthracene	mg/kg			
	Benzo(a)pyrene	mg/kg			
	Benzo(b)fluoranthene	mg/kg			
	Benzo(ghi)perylene	mg/kg			
	Benzo(k)fluoranthene	mg/kg			
	Benzoic Acid	mg/kg			
	Benzyl Alcohol	mg/kg			
	Butyl benzyl phthalate	mg/kg			
	Chrysene	mg/kg			
	Di-n-butyl phthalate	mg/kg			
	Di-n-octyl phthalate	mg/kg			
	Dibenz(a,h)anthracene	mg/kg			
	Dibenzofuran	mg/kg			
	Diethyl phthalate	mg/kg			
	Dimethyl phthalate	mg/kg			
	Fluoranthene	mg/kg			
	Fluorene	mg/kg			
	Hexachlorobenzene	mg/kg			
	Hexachlorobutadiene	mg/kg			
	Hexachlorocyclopentadiene	mg/kg			
	Hexachloroethane	mg/kg			
	Indeno(1,2,3-cd)pyrene	mg/kg			
	Isophorone	mg/kg			

Report Date: 03/06/01

<i>Location Code:</i>	PPMP-178-SS05	PPMP-178-SS05	PPMP-178-SS06	PPMP-178-SS06
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	KA0005	KA0005R	KA0006	KA0006R
<i>Sample Date:</i>	11-FEB-99	19-APR-99	11-FEB-99	19-APR-99
<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1

[illegible]

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 52 of 80

<i>User Test Group</i> <i>Lab Method</i>	<i>Location Code:</i>	PPMP-178-SS07	PPMP-178-SS07	PPMP-178-SS08	PPMP-178-SS09
	<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
	<i>Sample No.:</i>	KA0007	KA0007R	KA0008	KA0009
	<i>Sample Date:</i>	11-FEB-99	19-APR-99	11-FEB-99	11-FEB-99
	<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1
<i>Parameter</i>	<i>Units</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>
SEMIVOLATILES					
8270					
4-Chloroaniline	mg/kg				
4-Chlorophenyl phenyl ether	mg/kg				
4-Methylphenol	mg/kg				
4-Nitroaniline	mg/kg				
4-Nitrophenol	mg/kg				
Acenaphthene	mg/kg				
Acenaphthylene	mg/kg				
Anthracene	mg/kg				
Benzo(a)anthracene	mg/kg				
Benzo(a)pyrene	mg/kg				
Benzo(b)fluoranthene	mg/kg				
Benzo(ghi)perylene	mg/kg				
Benzo(k)fluoranthene	mg/kg				
Benzoic Acid	mg/kg				
Benzyl Alcohol	mg/kg				
Butyl benzyl phthalate	mg/kg				
Chrysene	mg/kg				
Di-n-butyl phthalate	mg/kg				
Di-n-octyl phthalate	mg/kg				
Dibenz(a,h)anthracene	mg/kg				
Dibenzofuran	mg/kg				
Diethyl phthalate	mg/kg				
Dimethyl phthalate	mg/kg				
Fluoranthene	mg/kg				
Fluorene	mg/kg				
Hexachlorobenzene	mg/kg				
Hexachlorobutadiene	mg/kg				
Hexachlorocyclopentadiene	mg/kg				
Hexachloroethane	mg/kg				
Indeno(1,2,3-cd)pyrene	mg/kg				
Isophorone	mg/kg				

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 53 of 80

<i>User Test Group</i> <u>Lab Method</u>	<i>Location Code:</i>	PPMP-178-SS10	PPMP-178-SS11	PPMP-178-SS11	PPMP-178-SS12
	<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
	<i>Sample No.:</i>	KA0010	KA0011	KA0012	KA0014
	<i>Sample Date:</i>	11-FEB-99	11-FEB-99	11-FEB-99	11-FEB-99
	<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1
<u>Parameter</u>	<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>
SEMIVOLATILES					
8270					
4-Chloroaniline	mg/kg				
4-Chlorophenyl phenyl ether	mg/kg				
4-Methylphenol	mg/kg				
4-Nitroaniline	mg/kg				
4-Nitrophenol	mg/kg				
Acenaphthene	mg/kg				
Acenaphthylene	mg/kg				
Anthracene	mg/kg				
Benzo(a)anthracene	mg/kg				
Benzo(a)pyrene	mg/kg				
Benzo(b)fluoranthene	mg/kg				
Benzo(ghi)perylene	mg/kg				
Benzo(k)fluoranthene	mg/kg				
Benzoic Acid	mg/kg				
Benzyl Alcohol	mg/kg				
Butyl benzyl phthalate	mg/kg				
Chrysene	mg/kg				
Di-n-butyl phthalate	mg/kg				
Di-n-octyl phthalate	mg/kg				
Dibenz(a,h)anthracene	mg/kg				
Dibenzofuran	mg/kg				
Diethyl phthalate	mg/kg				
Dimethyl phthalate	mg/kg				
Fluoranthene	mg/kg				
Fluorene	mg/kg				
Hexachlorobenzene	mg/kg				
Hexachlorobutadiene	mg/kg				
Hexachlorocyclopentadiene	mg/kg				
Hexachloroethane	mg/kg				
Indeno(1,2,3-cd)pyrene	mg/kg				
Isophorone	mg/kg				

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 54 of 80

<i>Location Code:</i>	SI07-SS01	SI07-SS01	SI07-SS02
<i>Associated Site:</i>	178 REP	178 REP	178 REP
<i>Sample No:</i>	07-SS01A	07-SS01A-FD	07-SS02A
<i>Sample Date:</i>	19-MAY-98	19-MAY-98	19-MAY-98
<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1

User Test Group
Lab Method

<i>Parameter</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
SEMIVOLATILES													
8270													
4-Chloroaniline	mg/kg	.3	U	U	.3	U	U	.3	U	U	.3	U	U
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	UJ	.3	U	U	.3	U	UJ
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	.0521	J	J	.1	U	U
Benzo(a)pyrene	mg/kg	.14	U	U	.14	U	U	.06889	J	J	.022	J	J
Benzo(b)fluoranthene	mg/kg	.1	U	U	.1	U	U	.09296	J	J	.1	U	U
Benzo(ghi)perylene	mg/kg	.16	U	U	.16	U	U	.04392	J	J	.16	U	U
Benzo(k)fluoranthene	mg/kg	.1	U	U	.1	U	U	.06206	J	J	.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	U	.1	U	UJ	.1	U	UJ
Chrysene	mg/kg	.1	U	U	.1	U	U	.07541	J	J	.1	U	U
Di-n-butyl phthalate	mg/kg	.1203	J	J	.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	.115			.034		J
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	R	1	U	U	1	U	R	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	.044	J	J	.16	U	U
Isophorone	mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 55 of 80

		Location Code:			SI07-SS03			SI07-SS04			SI07-SS05			SI07-SS06		
		Associated Site:			178 REP			178 REP			178 REP			178 REP		
		Sample No:			07-SS03A			07-SS04A			07-SS05A			07-SS06A		
		Sample Date:			18-MAY-98			18-MAY-98			18-MAY-98			18-MAY-98		
		Sample Depth:			0 - 1			0 - 1			0 - 1			0 - 1		
User Test Group	Lab Method	Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	
SEMIVOLATILES																
8270																
		4-Chloroaniline	mg/kg	.3	U	U	.3	U	U	.3	U	U	.3	U	U	
		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	UJ	.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	.043	J	J	.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	
		Benzo(k)fluoranthene	mg/kg	.1	U	U	.1	U	U	.045	J	J	.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	U	.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	.0974			.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	R	1	U	R	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	

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 56 of 80

Location Code: SI07-SS07
Associated Site: 178 REP
Sample No: 07-SS07
Sample Date: 18-MAY-98
Sample Depth: 0 - 1

User Test Group
Lab Method

<i>Parameter</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
SEMIVOLATILES				
8270				
4-Chloroaniline	mg/kg	.3	U	U
4-Chlorophenyl phenyl ether	mg/kg	.1	U	U
4-Methylphenol	mg/kg	.14	U	U
4-Nitroaniline	mg/kg	.3	U	U
4-Nitrophenol	mg/kg	.5	U	U
Acenaphthene	mg/kg	.07	U	U
Acenaphthylene	mg/kg	.07	U	U
Anthracene	mg/kg	.07	U	U
Benzo(a)anthracene	mg/kg	.1	U	U
Benzo(a)pyrene	mg/kg	.14	U	U
Benzo(b)fluoranthene	mg/kg	.1	U	U
Benzo(ghi)perylene	mg/kg	.16	U	U
Benzo(k)fluoranthene	mg/kg	.1	U	U
Benzoic Acid	mg/kg	1.4	U	U
Benzyl Alcohol	mg/kg	.14	U	U
Butyl benzyl phthalate	mg/kg	.1	U	UJ
Chrysene	mg/kg	.1	U	U
Di-n-butyl phthalate	mg/kg	.07	U	U
Di-n-octyl phthalate	mg/kg	.14	U	U
Dibenz(a,h)anthracene	mg/kg	.16	U	U
Dibenzofuran	mg/kg	.07	U	U
Diethyl phthalate	mg/kg	.07	U	U
Dimethyl phthalate	mg/kg	.1	U	U
Fluoranthene	mg/kg	.07	U	U
Fluorene	mg/kg	.07	U	U
Hexachlorobenzene	mg/kg	.1	U	U
Hexachlorobutadiene	mg/kg	.14	U	U
Hexachlorocyclopentadiene	mg/kg	1	U	U
Hexachloroethane	mg/kg	.1	U	U
Indeno(1,2,3-cd)pyrene	mg/kg	.16	U	U
Isophorone	mg/kg	.14	U	U

Report Date: 03/06/01

	User Test Group	Location Code:	PPMP-178-SS01	PPMP-178-SS01	PPMP-178-SS02	PPMP-178-SS02
	Lab Method	Associated Site:	178 REP	178 REP	178 REP	178 REP
		Sample No:	KA0001	KA0001R	KA0002	KA0002R
		Sample Date:	11-FEB-99	19-APR-99	11-FEB-99	19-APR-99
		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						
8270	Naphthalene	mg/kg				
	Nitrobenzene	mg/kg				
	Pentachlorophenol	mg/kg				
	Phenanthrene	mg/kg				
	Phenol	mg/kg				
	Pyrene	mg/kg				
	bis(2-Chloroethoxy)methane	mg/kg				
	bis(2-Chloroethyl)ether	mg/kg				
	bis(2-Chloroisopropyl)ether	mg/kg				
	bis(2-Ethylhexyl)phthalate	mg/kg				
	n-Nitroso-di-n-propylamine	mg/kg				
	n-Nitrosodiphenylamine	mg/kg				
VOLATILES						
8260	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-Dichloroethylene	mg/kg				
	1,2-Dichloroethane	mg/kg				
	1,2-Dichloroethylene	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				

Report Date: 03/06/01

		Location Code:	PPMP-178-SS03	PPMP-178-SS03	PPMP-178-SS04	PPMP-178-SS04
		Associated Site:	178 REP	178 REP	178 REP	178 REP
		Sample No:	KA0003	KA0003R	KA0004	KA0004R
User Test Group		Sample Date:	11-FEB-99	19-APR-99	11-FEB-99	19-APR-99
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					
	8270					
	Naphthalene	mg/kg				
	Nitrobenzene	mg/kg				
	Pentachlorophenol	mg/kg				
	Phenanthrene	mg/kg				
	Phenol	mg/kg				
	Pyrene	mg/kg				
	bis(2-Chloroethoxy)methane	mg/kg				
	bis(2-Chloroethyl)ether	mg/kg				
	bis(2-Chloroisopropyl)ether	mg/kg				
	bis(2-Ethylhexyl)phthalate	mg/kg				
	n-Nitroso-di-n-propylamine	mg/kg				
	n-Nitrosodiphenylamine	mg/kg				
	VOLATILES					
	8260					
	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				

Report Date: 03/06/01

Page 59 of 80

User Test Group
Lab Method

8270

VOLATILES

8260

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

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 60 of 80

<i>User Test Group</i> <i>Lab Method</i>	<i>Location Code:</i>	PPMP-178-SS07	PPMP-178-SS07	PPMP-178-SS08	PPMP-178-SS09
	<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
	<i>Sample No.:</i>	KA0007	KA0007R	KA0008	KA0009
	<i>Sample Date:</i>	11-FEB-99	19-APR-99	11-FEB-99	11-FEB-99
	<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1
<i>Parameter</i>	<i>Units</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>
SEMIVOLATILES					
8270					
Naphthalene	mg/kg				
Nitrobenzene	mg/kg				
Pentachlorophenol	mg/kg				
Phenanthrene	mg/kg				
Phenol	mg/kg				
Pyrene	mg/kg				
bis(2-Chloroethoxy)methane	mg/kg				
bis(2-Chloroethyl)ether	mg/kg				
bis(2-Chloroisopropyl)ether	mg/kg				
bis(2-Ethylhexyl)phthalate	mg/kg				
n-Nitroso-di-n-propylamine	mg/kg				
n-Nitrosodiphenylamine	mg/kg				
VOLATILES					
8260					
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				

Report Date: 03/06/01

		Location Code:	PPMP-178-SS10	PPMP-178-SS11	PPMP-178-SS11	PPMP-178-SS12
		Associated Site:	178 REP	178 REP	178 REP	178 REP
		Sample No:	KA0010	KA0011	KA0012	KA0014
User Test Group		Sample Date:	11-FEB-99	11-FEB-99	11-FEB-99	11-FEB-99
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						
	8270					
	Naphthalene	mg/kg				
	Nitrobenzene	mg/kg				
	Pentachlorophenol	mg/kg				
	Phenanthrene	mg/kg				
	Phenol	mg/kg				
	Pyrene	mg/kg				
	bis(2-Chloroethoxy)methane	mg/kg				
	bis(2-Chloroethyl)ether	mg/kg				
	bis(2-Chloroisopropyl)ether	mg/kg				
	bis(2-Ethylhexyl)phthalate	mg/kg				
	n-Nitroso-di-n-propylamine	mg/kg				
	n-Nitrosodiphenylamine	mg/kg				
VOLATILES						
	8260					
	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				

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 62 of 80

		Location Code:			SI07-SS01			SI07-SS01			SI07-SS02			SI07-SS02		
		Associated Site:			178 REP			178 REP			178 REP			178 REP		
		Sample No:			07-SS01A			07-SS01A-FD			07-SS02A			07-SS02A-FD		
		Sample Date:			19-MAY-98			19-MAY-98			19-MAY-98			19-MAY-98		
		Sample Depth:			0 - 1			0 - 1			0 - 1			0 - 1		
User Test Group																
Lab Method																
Parameter		Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual		
SEMIVOLATILES																
8270																
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	.0481	J	J	.07	U	U		
Phenol		mg/kg	.14	U	U	.14	U	U	.14	U	U	.14	U	U		
Pyrene		mg/kg	.07	U	U	.07	U	U	.08008	J	J	.023		J		
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	.178			.1	U	U	.03321	BJ	B	.095	J	B		
n-Nitroso-di-n-propylamine		mg/kg	.1	U	U	.1	U	U	.1	U	U	.1	U	U		
n-Nitrosodiphenylamine		mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U		
VOLATILES																
8260																
1,1,1-Trichloroethane		mg/kg				.015		J				.012				
1,1,2,2-Tetrachloroethane		mg/kg				.0054	U	U				.0041	U	U		
1,1,2-Trichloroethane		mg/kg				.0054	U	U				.0041	U	U		
1,1-Dichloroethane		mg/kg				.0054	U	U				.0041	U	U		
1,1-Dichloroethene		mg/kg				.0054	U	U				.0041	U	U		
1,2-Dichloroethane		mg/kg				.0054	U	U				.0041	U	U		
1,2-Dichloroethene		mg/kg				.0054	U	U				.0041	U	U		
1,2-Dichloropropane		mg/kg				.0054	U	U				.002	J	J		
2-Butanone		mg/kg				.032						.011	J	J		
2-Hexanone		mg/kg				.027	U	U				.021	U	U		
4-Methyl-2-pentanone		mg/kg				.027	U	U				.021	U	U		
Acetone		mg/kg				.27			.32		J					
Benzene		mg/kg				.00086	J	J				.0041	U	U		
Bromodichloromethane		mg/kg				.0054	U	U				.0041	U	U		
Bromoform		mg/kg				.0054	U	U				.0041	U	U		
Bromomethane		mg/kg				.011	U	R				.0082	U	R		

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 63 of 80

		Location Code:			SI07-SS03			SI07-SS04			SI07-SS05			SI07-SS06		
		Associated Site:			178 REP			178 REP			178 REP			178 REP		
		Sample No:			07-SS03A			07-SS04A			07-SS05A			07-SS06A		
		Sample Date:			18-MAY-98			18-MAY-98			18-MAY-98			18-MAY-98		
		Sample Depth:			0 - 1			0 - 1			0 - 1			0 - 1		
User Test Group																
Lab Method																
Parameter		Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual		
SEMIVOLATILES																
8270																
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	U	.07	U	U	.07	U	U	.07	U	U		
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	.05155	JB	B	.05336	JB	B	.1	U	U	.019	J	B		
n-Nitroso-di-n-propylamine		mg/kg	.1	U	U	.1	U	U	.1	U	U	.1	U	U		
n-Nitrosodiphenylamine		mg/kg	.07	U	U	.07	U	U	.07	U	U	.07	U	U		
VOLATILES																
8260																
1,1,1-Trichloroethane		mg/kg				.009						.015				
1,1,2,2-Tetrachloroethane		mg/kg				.0041	U	U				.0045	U	U		
1,1,2-Trichloroethane		mg/kg				.0041	U	U				.0045	U	U		
1,1-Dichloroethane		mg/kg				.0041	U	U				.0044	U	U		
1,1-Dichloroethene		mg/kg				.00077	J	J				.0012	J	J		
1,2-Dichloroethane		mg/kg				.0041	U	U				.0044	U	U		
1,2-Dichloroethene		mg/kg				.00064	J	J				.00098	J	J		
1,2-Dichloropropane		mg/kg				.0041	U	U				.0045	U	U		
2-Butanone		mg/kg				.026						.026				
2-Hexanone		mg/kg				.02	U	U				.023	U	U		
4-Methyl-2-pentanone		mg/kg				.02	U	U				.023	U	U		
Acetone		mg/kg				.28	B					.27				
Benzene		mg/kg				.00047	J	J				.00063	J	J		
Bromodichloromethane		mg/kg				.0041	U	U				.0045	U	U		
Bromoform		mg/kg				.0041	U	U				.0045	U	U		
Bromomethane		mg/kg				.0082	U	R				.0091	U	R		

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 64 of 80

Location Code: SI07-SS07
Associated Site: 178 REP
Sample No: 07-SS07
Sample Date: 18-MAY-98
Sample Depth: 0 - 1

User Test Group
Lab Method

<i>Parameter</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
SEMIVOLATILES				
8270				
Naphthalene	mg/kg	.07	U	U
Nitrobenzene	mg/kg	.07	U	U
Pentachlorophenol	mg/kg	.5	U	U
Phenanthrene	mg/kg	.07	U	U
Phenol	mg/kg	.14	U	U
Pyrene	mg/kg	.07	U	U
bis(2-Chloroethoxy)methane	mg/kg	.07	U	U
bis(2-Chloroethyl)ether	mg/kg	.07	U	U
bis(2-Chloroisopropyl)ether	mg/kg	.07	U	U
bis(2-Ethylhexyl)phthalate	mg/kg	.032	J	B
n-Nitroso-di-n-propylamine	mg/kg	.1	U	U
n-Nitrosodiphenylamine	mg/kg	.07	U	U
VOLATILES				
8260				
1,1,1-Trichloroethane	mg/kg	.037		
1,1,2,2-Tetrachloroethane	mg/kg	.0044	U	U
1,1,2-Trichloroethane	mg/kg	.0044	U	U
1,1-Dichloroethane	mg/kg	.0044	U	U
1,1-Dichloroethene	mg/kg	.0027	J	J
1,2-Dichloroethane	mg/kg	.0044	U	U
1,2-Dichloroethene	mg/kg	.0022	J	J
1,2-Dichloropropane	mg/kg	.0044	U	U
2-Butanone	mg/kg	.014	J	J
2-Hexanone	mg/kg	.022	U	U
4-Methyl-2-pentanone	mg/kg	.022	U	U
Acetone	mg/kg	.089	B	B
Benzene	mg/kg	.0012	J	J
Bromodichloromethane	mg/kg	.0044	U	U
Bromoform	mg/kg	.0044	U	U
Bromomethane	mg/kg	.0088	U	R

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 65 of 80

<i>User Test Group</i> <i>Lab Method</i>	<i>Location Code:</i>	PPMP-178-SS01	PPMP-178-SS01	PPMP-178-SS02	PPMP-178-SS02
	<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
	<i>Sample No:</i>	KA0001	KA0001R	KA0002	KA0002R
	<i>Sample Date:</i>	11-FEB-99	19-APR-99	11-FEB-99	19-APR-99
	<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1
	<i>Parameter</i>	<i>Units</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>
VOLATILES					
8260	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			
	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			
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			

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 66 of 80

<i>User Test Group</i> <i>Lab Method</i>	<i>Location Code:</i>	PPMP-178-SS03	PPMP-178-SS03	PPMP-178-SS04	PPMP-178-SS04
	<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
	<i>Sample No:</i>	KA0003	KA0003R	KA0004	KA0004R
	<i>Sample Date:</i>	11-FEB-99	19-APR-99	11-FEB-99	19-APR-99
	<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1
	<i>Parameter</i>	<i>Units</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>
VOLATILES 8260	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			
	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			
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			

Report Date: 03/06/01

User Test Group	Lab Method
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

<i>Location Code:</i>	PPMP-178-SS05	PPMP-178-SS05	PPMP-178-SS06	PPMP-178-SS06
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	KA0005	KA0005R	KA0006	KA0006R
<i>Sample Date:</i>	11-FEB-99	19-APR-99	11-FEB-99	19-APR-99
<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1
<i>Units</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>

8260

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
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

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

Report Date: 03/06/01

	<i>Location Code:</i>	PPMP-178-SS07	PPMP-178-SS07	PPMP-178-SS08	PPMP-178-SS09
	<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
	<i>Sample No:</i>	KA0007	KA0007R	KA0008	KA0009
	<i>Sample Date:</i>	11-FEB-99	19-APR-99	11-FEB-99	11-FEB-99
	<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1
<i>User Test Group</i>					
<i>Lab Method</i>					
	<i>Parameter</i>	<i>Units</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>
VOLATILES					
8260					
	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			
	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			
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			

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 69 of 80

<i>User Test Group</i> <i>Lab Method</i>	<i>Location Code:</i>	PPMP-178-SS10	PPMP-178-SS11	PPMP-178-SS11	PPMP-178-SS12
	<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
	<i>Sample No:</i>	KA0010	KA0011	KA0012	KA0014
	<i>Sample Date:</i>	11-FEB-99	11-FEB-99	11-FEB-99	11-FEB-99
	<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1
	<i>Parameter</i>	<i>Units</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>	<i>Result Qual VQual</i>
VOLATILES 8260	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			
	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			
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			

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 70 of 80

User Test Group Lab Method	Location Code:			SI07-SS01			SI07-SS02			SI07-SS02		
	Associated Site:			178 REP			178 REP			178 REP		
Parameter	Sample No:			07-SS01A			07-SS01A-FD			07-SS02A		
	Sample Date:			19-MAY-98			19-MAY-98			19-MAY-98		
Units	Sample Depth:			0 - 1			0 - 1			0 - 1		
	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
VOLATILES												
8260												
Carbon disulfide	mg/kg			.0054	U	U				.0041	U	U
Carbon tetrachloride	mg/kg			.0054	U	U				.0041	U	U
Chlorobenzene	mg/kg			.0054	U	U				.0041	U	U
Chloroethane	mg/kg			.011	U	U				.0082	U	U
Chloroform	mg/kg			.0054	U	U				.0041	U	U
Chloromethane	mg/kg			.011	U	U				.0082	U	U
Dibromochloromethane	mg/kg			.0054	U	U				.0041	U	U
Ethylbenzene	mg/kg			.008						.0094		J
Methylene chloride	mg/kg			.013		B	.0086		B			
Styrene	mg/kg			.0054	U	U				.0041	U	U
Tetrachloroethene	mg/kg			.052		J				.041		J
Toluene	mg/kg			.01		J				.01		J
Trichloroethene	mg/kg			.014		J				.01		J
Vinyl Acetate	mg/kg			.011	U	UJ				.0082	U	UJ
Vinyl chloride	mg/kg			.011	U	U				.0082	U	U
Xylene, Total	mg/kg			.035						.032		J
cis-1,3-Dichloropropene	mg/kg			.0054	U	U				.0041	U	U
trans-1,3-Dichloropropene	mg/kg			.0054	U	U				.0041	U	U
8260B												
1,1,1-Trichloroethane	mg/kg			.0079		J	.0078					
1,1,2,2-Tetrachloroethane	mg/kg			.0047	U	U	.0054	U	U			
1,1,2-Trichloroethane	mg/kg			.0047	U	U	.0054	U	U			
1,1-Dichloroethane	mg/kg			.0047	U	U	.0054	U	U			
1,1-Dichloroethene	mg/kg			.0047	U	U	.0054	U	U			
1,2-Dichloroethane	mg/kg			.0047	U	U	.0054	U	U			
1,2-Dichloroethene	mg/kg			.0047	U	U	.0054	U	U			
1,2-Dichloropropane	mg/kg			.0047	U	U	.0054	U	U			
2-Butanone	mg/kg			.027			.024	J	J			
2-Hexanone	mg/kg			.023	U	U	.027	U	U			
4-Methyl-2-pentanone	mg/kg			.023	U	U	.027	U	U			
Acetone	mg/kg			.29	B					.087		J

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 71 of 80

User Test Group Lab Method	Location Code:			SI07-SS04			SI07-SS05			SI07-SS06		
	Associated Site:			178 REP			178 REP			178 REP		
Parameter	Sample No:			07-SS04A			07-SS05A			07-SS06A		
	Sample Date:			18-MAY-98			18-MAY-98			18-MAY-98		
Units	Sample Depth:			0 - 1			0 - 1			0 - 1		
	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
VOLATILES												
8260												
Carbon disulfide	mg/kg			.0041	U	U				.0045	U	U
Carbon tetrachloride	mg/kg			.0041	U	U				.0045	U	U
Chlorobenzene	mg/kg			.0041	U	U				.0045	U	U
Chloroethane	mg/kg			.0082	U	U				.0091	U	U
Chloroform	mg/kg			.0041	U	U				.0045	U	U
Chloromethane	mg/kg			.0082	U	U				.0091	U	U
Dibromochloromethane	mg/kg			.0041	U	U				.0045	U	U
Ethylbenzene	mg/kg			.002	J	J				.0026	J	J
Methylene chloride	mg/kg			.015	B	B				.021	B	B
Styrene	mg/kg			.0041	U	U				.0045	U	U
Tetrachloroethene	mg/kg			.0099						.012		
Toluene	mg/kg			.002	J	J				.0021	J	J
Trichloroethene	mg/kg			.005						.0068		
Vinyl Acetate	mg/kg			.0082	U	UJ				.0091	U	UJ
Vinyl chloride	mg/kg			.0082	U	U				.0091	U	U
Xylene, Total	mg/kg			.0086						.011		
cis-1,3-Dichloropropene	mg/kg			.0041	U	U				.0045	U	U
trans-1,3-Dichloropropene	mg/kg			.0041	U	U				.0045	U	U
8260B												
1,1,1-Trichloroethane	mg/kg			.018						.034		
1,1,2,2-Tetrachloroethane	mg/kg			.0048	U	U				.0046	U	U
1,1,2-Trichloroethane	mg/kg			.0048	U	U				.0046	U	U
1,1-Dichloroethane	mg/kg			.0048	U	U				.0046	U	U
1,1-Dichloroethene	mg/kg			.0014	J	J				.0029	J	J
1,2-Dichloroethane	mg/kg			.0048	U	U				.0046	U	U
1,2-Dichloroethene	mg/kg			.001	J	J				.0023	J	J
1,2-Dichloropropane	mg/kg			.0048	U	U				.0046	U	U
2-Butanone	mg/kg			.034						.034		
2-Hexanone	mg/kg			.024	U	U				.023	U	U
4-Methyl-2-pentanone	mg/kg			.024	U	U				.023	U	U
Acetone	mg/kg			.32	B					.3	B	

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 72 of 80

Location Code: SI07-SS07
Associated Site: 178 REP
Sample No: 07-SS07
Sample Date: 18-MAY-98
Sample Depth: 0 - 1

User Test Group
Lab Method

<i>Parameter</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
VOLATILES				
8260				
Carbon disulfide	mg/kg	.0044	U	U
Carbon tetrachloride	mg/kg	.0044	U	U
Chlorobenzene	mg/kg	.0044	U	U
Chloroethane	mg/kg	.0088	U	U
Chloroform	mg/kg	.0044	U	U
Chloromethane	mg/kg	.0088	U	U
Dibromochloromethane	mg/kg	.0044	U	U
Ethylbenzene	mg/kg	.0086		
Methylene chloride	mg/kg	.056	B	
Styrene	mg/kg	.0044	U	U
Tetrachloroethene	mg/kg	.053		
Toluene	mg/kg	.0083		
Trichloroethene	mg/kg	.021		
Vinyl Acetate	mg/kg	.0088	U	UJ
Vinyl chloride	mg/kg	.0088	U	U
Xylene, Total	mg/kg	.037		
cis-1,3-Dichloropropene	mg/kg	.0044	U	U
trans-1,3-Dichloropropene	mg/kg	.0044	U	U
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			

Report Date: 03/06/01

<i>Location Code:</i>	PPMP-178-SS03	PPMP-178-SS03	PPMP-178-SS04	PPMP-178-SS04
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	KA0003	KA0003R	KA0004	KA0004R
<i>Sample Date:</i>	11-FEB-99	19-APR-99	11-FEB-99	19-APR-99
<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1

VOLATILES		<u>Parameter</u>			<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>			<u>Result</u> <u>Qual</u> <u>VQual</u>			<u>Result</u> <u>Qual</u> <u>VQual</u>		
8260B														
	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									
	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									

9060

Total Organic Carbon mg/kg

Report Date: 03/06/01

	Location Code:	PPMP-178-SS05	PPMP-178-SS05	PPMP-178-SS06	PPMP-178-SS06
User Test Group	Associated Site:	178 REP	178 REP	178 REP	178 REP
Lab Method	Sample No:	KA0005	KA0005R	KA0006	KA0006R
	Sample Date:	11-FEB-99	19-APR-99	11-FEB-99	19-APR-99
	Sample Depth:	0 - 1	0 - 1	0 - 1	0 - 1
	Parameter	Units	Result Qual VQual	Result Qual VQual	Result Qual VQual
VOLATILES					
8260B					
	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			
	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			

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 76 of 80

<i>Location Code:</i>	PPMP-178-SS07	PPMP-178-SS07	PPMP-178-SS08	PPMP-178-SS09
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	KA0007	KA0007R	KA0008	KA0009
<i>Sample Date:</i>	11-FEB-99	19-APR-99	11-FEB-99	11-FEB-99
<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1

User Test Group
Lab Method

<i>Parameter</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
VOLATILES													
8260B													
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												
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
----------------------	-------

Summary of Validated Surface Soil Data

The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)

Fort McClellan, Alabama

Report Date: 03/06/01

Page 77 of 80

<i>Location Code:</i>	PPMP-178-SS10	PPMP-178-SS11	PPMP-178-SS11	PPMP-178-SS12
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	KA0010	KA0011	KA0012	KA0014
<i>Sample Date:</i>	11-FEB-99	11-FEB-99	11-FEB-99	11-FEB-99
<i>Sample Depth:</i>	0 - 1	0 - 1	0 - 1	0 - 1

User Test Group	Lab Method
-----------------	------------

VOLATILES		<u>Parameter</u>			<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>			<u>Result</u> <u>Qual</u> <u>VQual</u>			<u>Result</u> <u>Qual</u> <u>VQual</u>			<u>Result</u> <u>Qual</u> <u>VQual</u>		
8260B																	
		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												
		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

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 78 of 80

		Location Code:	SI07-SS01			SI07-SS01			SI07-SS02			SI07-SS02		
		Associated Site:	178 REP			178 REP			178 REP			178 REP		
		Sample No:	07-SS01A			07-SS01A-FD			07-SS02A			07-SS02A-FD		
		Sample Date:	19-MAY-98			19-MAY-98			19-MAY-98			19-MAY-98		
		Sample Depth:	0 - 1			0 - 1			0 - 1			0 - 1		
User Test Group														
Lab Method														
	Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
VOLATILES														
8260B														
	Benzene	mg/kg	.00081	J	J				.0008	J	J			
	Bromodichloromethane	mg/kg	.0047	U	U				.0054	U	U			
	Bromoform	mg/kg	.0047	U	U				.0054	U	U			
	Bromomethane	mg/kg	.0093	U	R				.011	U	R			
	Carbon disulfide	mg/kg	.0047	U	U				.0054	U	U			
	Carbon tetrachloride	mg/kg	.0047	U	U				.0054	U	U			
	Chlorobenzene	mg/kg	.0047	U	U				.0054	U	U			
	Chloroethane	mg/kg	.0093	U	U				.011	U	U			
	Chloroform	mg/kg	.0047	U	U				.0054	U	U			
	Chloromethane	mg/kg	.0093	U	U				.011	U	U			
	Dibromochloromethane	mg/kg	.0047	U	U				.0054	U	U			
	Ethylbenzene	mg/kg	.0053						.0042	J	J			
	Methylene chloride	mg/kg	.0067	B	B							.0077	B	B
	Styrene	mg/kg	.0047	U	U				.0054	U	U			
	Tetrachloroethene	mg/kg	.029		J				.022		J			
	Toluene	mg/kg	.0036	J	J				.0058		J			
	Trichloroethene	mg/kg	.007		J				.0057		J			
	Vinyl Acetate	mg/kg	.0093	U	UJ				.011	U	UJ			
	Vinyl chloride	mg/kg	.0093	U	U				.011	U	U			
	Xylene, Total	mg/kg	.024						.019		J			
	cis-1,3-Dichloropropene	mg/kg	.0047	U	U				.0054	U	U			
	trans-1,3-Dichloropropene	mg/kg	.0047	U	U				.0054	U	U			
WET_CHEM														
9060														
	Total Organic Carbon	mg/kg	2050		J	9110		J	1520		J	8240		J

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 79 of 80

		Location Code:			SI07-SS03			SI07-SS04			SI07-SS05			SI07-SS06		
		Associated Site:			178 REP			178 REP			178 REP			178 REP		
		Sample No:			07-SS03A			07-SS04A			07-SS05A			07-SS06A		
		Sample Date:			18-MAY-98			18-MAY-98			18-MAY-98			18-MAY-98		
		Sample Depth:			0 - 1			0 - 1			0 - 1			0 - 1		
User Test Group Lab Method																
Parameter		Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual		
VOLATILES																
8260B																
	Benzene	mg/kg	.00074	J	J				.001	J	J					
	Bromodichloromethane	mg/kg	.0048	U	U				.0046	U	U					
	Bromoform	mg/kg	.0048	U	U				.0046	U	U					
	Bromomethane	mg/kg	.0097	U	R				.0092	U	R					
	Carbon disulfide	mg/kg	.0048	U	U				.0046	U	U					
	Carbon tetrachloride	mg/kg	.0048	U	U				.0046	U	U					
	Chlorobenzene	mg/kg	.0048	U	U				.0046	U	U					
	Chloroethane	mg/kg	.0097	U	U				.0092	U	U					
	Chloroform	mg/kg	.0048	U	U				.0046	U	U					
	Chloromethane	mg/kg	.0097	U	U				.0092	U	U					
	Dibromochloromethane	mg/kg	.0048	U	U				.0046	U	U					
	Ethylbenzene	mg/kg	.0031	J	J				.0038	J	J					
	Methylene chloride	mg/kg	.024	B	B				.051	B						
	Styrene	mg/kg	.0048	U	U				.0046	U	U					
	Tetrachloroethene	mg/kg	.016						.023							
	Toluene	mg/kg	.003	J	J				.0035	J	J					
	Trichloroethene	mg/kg	.0084	U	U				.015							
	Vinyl Acetate	mg/kg	.0097	U	UJ				.0092	U	UJ					
	Vinyl chloride	mg/kg	.0097	U	U				.0092	U	U					
	Xylene, Total	mg/kg	.013						.015							
	cis-1,3-Dichloropropene	mg/kg	.0048	U	U				.0046	U	U					
	trans-1,3-Dichloropropene	mg/kg	.0048	U	U				.0046	U	U					
WET_CHEM																
9060																
	Total Organic Carbon	mg/kg	19400		J	4510		J	15000		J	18400		J		

Summary of Validated Surface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page 80 of 80

Location Code: SI07-SS07
Associated Site: 178 REP
Sample No: 07-SS07
Sample Date: 18-MAY-98
Sample Depth: 0 - 1

User Test Group
Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
VOLATILES				
8260B				
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			
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	47800	J
----------------------	-------	-------	---

Summary of Validated Subsurface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page: 1 of 14

User Test Group Lab Method	Location Code:	SI07-SS01	SI07-SS02			SI07-SS03			SI07-SS04					
	Associated Site:	178 REP	178 REP			178 REP			178 REP					
	Sample No:	07-SS01B	07-SS02B			07-SS03B			07-SS04B					
	Sample Date:	18-MAY-98	18-MAY-98			18-MAY-98			18-MAY-98					
	Sample Depth:	3 - 4	3 - 4			3 - 4			3 - 4					
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	
CL HERBICIDE														
8150														
	2,2-Dichloropropanoic Acid	mg/kg	.00999	U	U	.01	U	U	.00998	U	U	.00998	U	U
	2,4,5-T	mg/kg	.00999	U	U	.01	U	U	.00998	U	U	.00998	U	U
	2,4,5-TP	mg/kg	.00999	U	U	.01	U	U	.00998	U	U	.00998	U	U
	2,4-D	mg/kg	.00999	U	U	.01	U	U	.00998	U	U	.00998	U	U
	2,4-DB	mg/kg	.00999	U	U	.01	U	U	.00998	U	U	.00998	U	U
	Dicamba	mg/kg	.00999	U	U	.01	U	U	.00998	U	U	.00998	U	U
	Dichloroprop	mg/kg	.0811	C	B	.01	U	U	.0336	C	B	.00998	U	U
	Dinoseb	mg/kg	.00999	U	U	.01	U	U	.00998	U	U	.00998	U	U
	MCPA	mg/kg	.2	U	U	.2	U	U	.2	U	UJ	.2	U	UJ
	MCPP	mg/kg	.2	U	R	.2		R	.2		R	.2		R
METALS														
6010														
	Aluminum	mg/kg	6150			5410			8470			11800		
	Antimony	mg/kg	.87	U	U	.82	U	U	.9	U	U	.79	U	U
	Arsenic	mg/kg	2.95			28.9			3.45			3.1		
	Barium	mg/kg	45.2			15			40.7			51.8		
	Beryllium	mg/kg	.499			.644			.418			.636		
	Cadmium	mg/kg	.087	U	U	.196			.09	U	U	.079	U	U
	Calcium	mg/kg	824			1730			915			848		
	Chromium	mg/kg	8.47			19.6			11.3			14.1		
	Cobalt	mg/kg	5.34			7.13			3.05			6.6		
	Copper	mg/kg	6.03			16.1			7.34			13		
	Iron	mg/kg	12800			20700			15800			21200		
	Lead	mg/kg	11.4			18.4			7.34			14.1		
	Magnesium	mg/kg	441			932			610			1120		
	Manganese	mg/kg	394			99			92.7			89.5		
	Nickel	mg/kg	4.87			16.1			5.42			6.01		
	Potassium	mg/kg	220			311			260			506		
	Selenium	mg/kg	1.16			1.42			1.47			1.78		
	Silver	mg/kg	.17	U	U	.16	U	U	.18	U	U	.16	U	U

Summary of Validated Subsurface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page: 2 of 14

		Location Code:	SI07-SS05			SI07-SS06		
		Associated Site:	178 REP			178 REP		
		Sample No:	07-SS05B			07-SS06B		
		Sample Date:	18-MAY-98			18-MAY-98		
		Sample Depth:	3 - 4			3 - 4		
User Test Group								
Lab Method								
	Parameter	Units	Result	Qual	VQual	Result	Qual	VQual
CL HERBICIDE								
	8150							
	2,2-Dichloropropanoic Acid	mg/kg	.00999	U	U	.01	U	U
	2,4,5-T	mg/kg	.00999	U	U	.01	U	U
	2,4,5-TP	mg/kg	.00999	U	U	.01	U	U
	2,4-D	mg/kg	.00999	U	U	.01	U	U
	2,4-DB	mg/kg	.00999	U	U	.01	U	U
	Dicamba	mg/kg	.00999	U	U	.01	U	U
	Dichloroprop	mg/kg	.00999	U	U	.112	C	B
	Dinoseb	mg/kg	.00999	U	U	.01	U	U
	MCPA	mg/kg	.2	U	UJ	.2	U	UJ
	MCPP	mg/kg	.2		R	.2	U	R
METALS								
	6010							
	Aluminum	mg/kg	8320			8060		
	Antimony	mg/kg	.76	U	U	.92	U	U
	Arsenic	mg/kg	3.99			8.38		
	Barium	mg/kg	50.8			58.8		
	Beryllium	mg/kg	.649			.634		
	Cadmium	mg/kg	.076	U	U	.092	U	U
	Calcium	mg/kg	681			829		
	Chromium	mg/kg	13			10.9		
	Cobalt	mg/kg	15.1			13.8		
	Copper	mg/kg	9.84			13.8		
	Iron	mg/kg	20500			18400		
	Lead	mg/kg	15.1			17.3		
	Magnesium	mg/kg	757			2420		
	Manganese	mg/kg	746			265		
	Nickel	mg/kg	8.11			12.7		
	Potassium	mg/kg	562			300		
	Selenium	mg/kg	1.66			1.47		
	Silver	mg/kg	.15	U	U	.18	U	U

Summary of Validated Subsurface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page: 3 of 14

<i>Location Code:</i>	SI07-SS01	SI07-SS02	SI07-SS03	SI07-SS04
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	07-SS01B	07-SS02B	07-SS03B	07-SS04B
<i>Sample Date:</i>	18-MAY-98	18-MAY-98	18-MAY-98	18-MAY-98
<i>Sample Depth:</i>	3 - 4	3 - 4	3 - 4	3 - 4

User Test Group

Lab Method

	<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
METALS														
6010	Sodium	mg/kg	71.9			55.2			158			130		
	Thallium	mg/kg	.43	U	U	.41	U	U	.45	U	U	.39	U	U
	Vanadium	mg/kg	16.2			32.2			20.3			27.1		
	Zinc	mg/kg	12.8			88.6			14.7			27.1		
7471	Mercury	mg/kg	.026		J	.0357			.0282			.0601		
PEST/PCB														
8080	4,4'-DDD	mg/kg	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
	4,4'-DDE	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
	4,4'-DDT	mg/kg	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
	Aldrin	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
	Aroclor 1016	mg/kg	.013	U	U	.013	U	UJ	.013	U	U	.013	U	UJ
	Aroclor 1221	mg/kg	.013	U	U	.013	U	UJ	.013	U	U	.013	U	UJ
	Aroclor 1232	mg/kg	.013	U	U	.013	U	UJ	.013	U	U	.013	U	UJ
	Aroclor 1242	mg/kg	.013	U	U	.013	U	UJ	.013	U	U	.013	U	UJ
	Aroclor 1248	mg/kg	.013	U	U	.013	U	UJ	.013	U	U	.013	U	UJ
	Aroclor 1254	mg/kg	.013	U	U	.013	U	UJ	.013	U	U	.013	U	UJ
	Aroclor 1260	mg/kg	.013	U	U	.013	U	UJ	.013	U	U	.013	U	UJ
	Chlordane	mg/kg	.0033	U	U	.0101		J	.0033	U	U	.0033	U	UJ
	Dieldrin	mg/kg	.00067	U	U	.00184		J	.00067	U	U	.00067	U	UJ
	Endosulfan I	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
	Endosulfan II	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
	Endosulfan sulfate	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
	Endrin	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
	Endrin aldehyde	mg/kg	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
	Heptachlor	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
	Heptachlor epoxide	mg/kg	.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
	Methoxychlor	mg/kg	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
	Toxaphene	mg/kg	.067	U	U	.067	U	UJ	.067	U	U	.067	U	UJ

Summary of Validated Subsurface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page: 4 of 14

<i>User Test Group</i> <u>Lab Method</u>	<i>Location Code:</i> SI07-SS05			<i>Location Code:</i> SI07-SS06		
	<i>Associated Site:</i> 178 REP			<i>Associated Site:</i> 178 REP		
<u>Parameter</u>	<i>Sample No:</i> 07-SS05B			<i>Sample No:</i> 07-SS06B		
	<i>Sample Date:</i> 18-MAY-98			<i>Sample Date:</i> 18-MAY-98		
<u>Units</u>	<i>Sample Depth:</i> 3 - 4			<i>Sample Depth:</i> 3 - 4		
	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
METALS						
6010						
Sodium	mg/kg	130		138		
Thallium	mg/kg	.38	U	.46	U	U
Vanadium	mg/kg	19.5		15		
Zinc	mg/kg	21.6		35.7		
7471						
Mercury	mg/kg	.0368		.0403		
PEST/PCB						
8080						
4,4'-DDD	mg/kg	.00067	U	.00067	U	UJ
4,4'-DDE	mg/kg	.00067	U	.00067	U	UJ
4,4'-DDT	mg/kg	.00067	U	.00158	J	J
Aldrin	mg/kg	.00067	U	.00067	U	UJ
Aroclor 1016	mg/kg	.013	U	.013	U	UJ
Aroclor 1221	mg/kg	.013	U	.013	U	UJ
Aroclor 1232	mg/kg	.013	U	.013	U	UJ
Aroclor 1242	mg/kg	.013	U	.013	U	UJ
Aroclor 1248	mg/kg	.013	U	.013	U	UJ
Aroclor 1254	mg/kg	.013	U	.013	U	UJ
Aroclor 1260	mg/kg	.013	U	.013	U	UJ
Chlordane	mg/kg	.0033	U	.0033	U	UJ
Dieldrin	mg/kg	.00067	U	.00067	U	UJ
Endosulfan I	mg/kg	.00067	U	.00067	U	UJ
Endosulfan II	mg/kg	.00067	U	.00067	U	UJ
Endosulfan sulfate	mg/kg	.00067	U	.00067	U	UJ
Endrin	mg/kg	.00067	U	.00067	U	UJ
Endrin aldehyde	mg/kg	.00067	U	.00067	U	UJ
Heptachlor	mg/kg	.00067	U	.00067	U	UJ
Heptachlor epoxide	mg/kg	.00067	U	.00067	U	UJ
Methoxychlor	mg/kg	.00067	U	.00067	U	UJ
Toxaphene	mg/kg	.067	U	.067	U	UJ

Summary of Validated Subsurface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page: 5 of 14

		Location Code:			SI07-SS01			SI07-SS02			SI07-SS03			SI07-SS04		
		Associated Site:			178 REP			178 REP			178 REP			178 REP		
		Sample No:			07-SS01B			07-SS02B			07-SS03B			07-SS04B		
		Sample Date:			18-MAY-98			18-MAY-98			18-MAY-98			18-MAY-98		
		Sample Depth:			3 - 4			3 - 4			3 - 4			3 - 4		
User Test Group																
Lab Method																
		Parameter	Units		Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
PEST/PCB																
8080																
		alpha-BHC	mg/kg		.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
		alpha-Chlordane	mg/kg		.00067	U	U	.0015		J	.00067	U	U	.00067	U	UJ
		beta-BHC	mg/kg		.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
		delta-BHC	mg/kg		.00067	U	U	.00067	U	UJ	.00067	U	U	.00067	U	UJ
		gamma-BHC (Lindane)	mg/kg		.00067	U	UJ	.00067	U	UJ	.00067	U	UJ	.00067	U	UJ
		gamma-Chlordane	mg/kg		.00067	U	U	.00138		J	.00067	U	U	.00067	U	UJ
SEMIVOLATILES																
8270																
		1,2,4-Trichlorobenzene	mg/kg		.1	U	U	.5	U	U	.1	U	U	.1	U	U
		1,2-Dichlorobenzene	mg/kg		.07	U	U	.35	U	U	.07	U	U	.07	U	U
		1,3-Dichlorobenzene	mg/kg		.07	U	U	.35	U	U	.07	U	U	.07	U	U
		1,4-Dichlorobenzene	mg/kg		.07	U	U	.35	U	U	.07	U	U	.07	U	U
		2,4,5-Trichlorophenol	mg/kg		.3	U	U	1.5	U	U	.3	U	U	.3	U	U
		2,4,6-Trichlorophenol	mg/kg		.3	U	U	1.5	U	U	.3	U	U	.3	U	U
		2,4-Dichlorophenol	mg/kg		.14	U	U	.7	U	U	.14	U	U	.14	U	U
		2,4-Dimethylphenol	mg/kg		.14	U	U	.7	U	U	.14	U	U	.14	U	U
		2,4-Dinitrophenol	mg/kg		1.3	U	UJ	6.5	U	UJ	1.3	U	UJ	1.3	U	UJ
		2,4-Dinitrotoluene	mg/kg		.14	U	UJ	.7	U	U	.14	U	UJ	.14	U	UJ
		2,6-Dinitrotoluene	mg/kg		.14	U	U	.7	U	U	.14	U	U	.14	U	UJ
		2-Chloronaphthalene	mg/kg		.07	U	U	.35	U	U	.07	U	U	.07	U	U
		2-Chlorophenol	mg/kg		.14	U	U	.7	U	U	.14	U	U	.14	U	U
		2-Methylnaphthalene	mg/kg		.1	U	U	.5	U	U	.1	U	U	.1	U	U
		2-Methylphenol	mg/kg		.14	U	U	.7	U	U	.14	U	U	.14	U	U
		2-Nitroaniline	mg/kg		.3	U	U	1.5	U	U	.3	U	U	.3	U	U
		2-Nitrophenol	mg/kg		.14	U	U	.7	U	U	.14	U	U	.14	U	U
		3,3'-Dichlorobenzidine	mg/kg		.5	U	U	2.5	U	U	.5	U	U	.5	U	U
		3-Nitroaniline	mg/kg		.3	U	U	1.5	U	U	.3	U	U	.3	U	U
		4,6-Dinitro-2-methylphenol	mg/kg		1	U	UJ	5	U	U	1	U	UJ	1	U	U
		4-Bromophenyl phenyl ether	mg/kg		.14	U	U	.7	U	U	.14	U	U	.14	U	U
		4-Chloro-3-methylphenol	mg/kg		.14	U	U	.7	U	U	.14	U	U	.14	U	U

Summary of Validated Subsurface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page: 6 of 14

			Location Code:			SI07-SS05			SI07-SS06		
			Associated Site:			178 REP			178 REP		
			Sample No:			07-SS05B			07-SS06B		
			Sample Date:			18-MAY-98			18-MAY-98		
			Sample Depth:			3 - 4			3 - 4		
User Test Group											
Lab Method											
	Parameter	Units	Result	Qual	VQual	Result	Qual	VQual			
PEST/PCB											
	8080										
	alpha-BHC	mg/kg	.00067	U	UJ	.00067	U	UJ			
	alpha-Chlordane	mg/kg	.00067	U	UJ	.00067	U	UJ			
	beta-BHC	mg/kg	.00067	U	UJ	.00067	U	UJ			
	delta-BHC	mg/kg	.00067	U	UJ	.00067	U	UJ			
	gamma-BHC (Lindane)	mg/kg	.00067	U	UJ	.00067	U	UJ			
	gamma-Chlordane	mg/kg	.00067	U	UJ	.00067	U	UJ			
SEMIVOLATILES											
	8270										
	1,2,4-Trichlorobenzene	mg/kg	.1	U	U	.1	U	U			
	1,2-Dichlorobenzene	mg/kg	.07	U	U	.07	U	U			
	1,3-Dichlorobenzene	mg/kg	.07	U	U	.07	U	U			
	1,4-Dichlorobenzene	mg/kg	.07	U	U	.07	U	U			
	2,4,5-Trichlorophenol	mg/kg	.3	U	U	.3	U	U			
	2,4,6-Trichlorophenol	mg/kg	.3	U	U	.3	U	U			
	2,4-Dichlorophenol	mg/kg	.14	U	U	.14	U	U			
	2,4-Dimethylphenol	mg/kg	.14	U	U	.14	U	U			
	2,4-Dinitrophenol	mg/kg	1.3	U	UJ	1.3	U	UJ			
	2,4-Dinitrotoluene	mg/kg	.14	U	UJ	.14	U	UJ			
	2,6-Dinitrotoluene	mg/kg	.14	U	UJ	.14	U	UJ			
	2-Chloronaphthalene	mg/kg	.07	U	U	.07	U	U			
	2-Chlorophenol	mg/kg	.14	U	U	.14	U	U			
	2-Methylnaphthalene	mg/kg	.1	U	U	.1	U	U			
	2-Methylphenol	mg/kg	.14	U	U	.14	U	U			
	2-Nitroaniline	mg/kg	.3	U	U	.3	U	U			
	2-Nitrophenol	mg/kg	.14	U	U	.14	U	U			
	3,3'-Dichlorobenzidine	mg/kg	.5	U	U	.5	U	U			
	3-Nitroaniline	mg/kg	.3	U	U	.3	U	U			
	4,6-Dinitro-2-methylphenol	mg/kg	1	U	U	1	U	U			
	4-Bromophenyl phenyl ether	mg/kg	.14	U	U	.14	U	U			
	4-Chloro-3-methylphenol	mg/kg	.14	U	U	.14	U	U			

Summary of Validated Subsurface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page: 7 of 14

User Test Group Lab Method	Location Code:	SI07-SS01	SI07-SS02	SI07-SS03	SI07-SS04								
	Associated Site:	178 REP	178 REP	178 REP	178 REP								
	Sample No:	07-SS01B	07-SS02B	07-SS03B	07-SS04B								
	Sample Date:	18-MAY-98	18-MAY-98	18-MAY-98	18-MAY-98								
	Sample Depth:	3 - 4	3 - 4	3 - 4	3 - 4								
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
SEMIVOLATILES													
8270													
4-Chloroaniline	mg/kg	.3	U	U	1.5	U	U	.3	U	U	.3	U	U
4-Chlorophenyl phenyl ether	mg/kg	.1	U	U	.5	U	U	.1	U	U	.1	U	U
4-Methylphenol	mg/kg	.14	U	U	.7	U	U	.14	U	U	.14	U	U
4-Nitroaniline	mg/kg	.3	U	U	1.5	U	U	.3	U	U	.3	U	U
4-Nitrophenol	mg/kg	.5	U	U	2.5	U	U	.5	U	U	.5	U	U
Acenaphthene	mg/kg	.07	U	U	.35	U	U	.07	U	U	.07	U	U
Acenaphthylene	mg/kg	.07	U	U	.35	U	U	.07	U	U	.07	U	U
Anthracene	mg/kg	.07	U	U	.35	U	U	.07	U	U	.07	U	U
Benzo(a)anthracene	mg/kg	.1	U	U	.5	U	U	.1	U	U	.1	U	U
Benzo(a)pyrene	mg/kg	.14	U	U	.7	U	U	.14	U	U	.14	U	U
Benzo(b)fluoranthene	mg/kg	.1	U	U	.5	U	U	.1	U	U	.1	U	U
Benzo(ghi)perylene	mg/kg	.16	U	U	.8	U	U	.16	U	U	.16	U	U
Benzo(k)fluoranthene	mg/kg	.1	U	U	.5	U	U	.1	U	U	.1	U	U
Benzoic Acid	mg/kg	1.4	U	U	7	U	U	1.4	U	U	1.4	U	U
Benzyl Alcohol	mg/kg	.14	U	U	.7	U	U	.14	U	U	.14	U	U
Butyl benzyl phthalate	mg/kg	.1	U	UJ	.5	U	UJ	.1	U	UJ	.1	U	UJ
Chrysene	mg/kg	.1	U	U	.5	U	U	.1	U	U	.1	U	U
Di-n-butyl phthalate	mg/kg	.07	U	U	.35	U	U	.07	U	U	.07	U	U
Di-n-octyl phthalate	mg/kg	.14	U	U	.7	U	U	.14	U	U	.14	U	U
Dibenz(a,h)anthracene	mg/kg	.16	U	U	.8	U	U	.16	U	U	.16	U	U
Dibenzofuran	mg/kg	.07	U	U	.35	U	U	.07	U	U	.07	U	U
Diethyl phthalate	mg/kg	.07	U	U	.35	U	U	.07	U	U	.07	U	U
Dimethyl phthalate	mg/kg	.1	U	U	.5	U	U	.1	U	U	.1	U	U
Fluoranthene	mg/kg	.07	U	U	.35	U	U	.07	U	U	.07	U	U
Fluorene	mg/kg	.07	U	U	.35	U	U	.07	U	U	.07	U	U
Hexachlorobenzene	mg/kg	.1	U	U	.5	U	U	.1	U	U	.1	U	U
Hexachlorobutadiene	mg/kg	.14	U	U	.7	U	U	.14	U	U	.14	U	U
Hexachlorocyclopentadiene	mg/kg	1	U	R	5	U	R	1	U	R	1	U	U
Hexachloroethane	mg/kg	.1	U	U	.5	U	U	.1	U	U	.1	U	U
Indeno(1,2,3-cd)pyrene	mg/kg	.16	U	U	.8	U	U	.16	U	U	.16	U	U
Isophorone	mg/kg	.14	U	U	.7	U	U	.14	U	U	.14	U	U

Summary of Validated Subsurface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page: 8 of 14

<i>User Test Group</i> <i>Lab Method</i>	<i>Location Code:</i>	SI07-SS05			SI07-SS06			
	<i>Associated Site:</i>	178 REP			178 REP			
	<i>Sample No:</i>	07-SS05B			07-SS06B			
	<i>Sample Date:</i>	18-MAY-98			18-MAY-98			
	<i>Sample Depth:</i>	3 - 4			3 - 4			
<i>Parameter</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	
SEMIVOLATILES								
8270								
4-Chloroaniline	mg/kg	.3	U	U	.3	U	U	
4-Chlorophenyl phenyl ether	mg/kg	.1	U	U	.1	U	U	
4-Methylphenol	mg/kg	.14	U	U	.14	U	U	
4-Nitroaniline	mg/kg	.3	U	U	.3	U	U	
4-Nitrophenol	mg/kg	.5	U	U	.5	U	U	
Acenaphthene	mg/kg	.07	U	U	.07	U	U	
Acenaphthylene	mg/kg	.07	U	U	.07	U	U	
Anthracene	mg/kg	.07	U	U	.07	U	U	
Benzo(a)anthracene	mg/kg	.1	U	U	.1	U	U	
Benzo(a)pyrene	mg/kg	.14	U	U	.14	U	U	
Benzo(b)fluoranthene	mg/kg	.1	U	U	.1	U	U	
Benzo(ghi)perylene	mg/kg	.16	U	U	.16	U	U	
Benzo(k)fluoranthene	mg/kg	.1	U	U	.1	U	U	
Benzoic Acid	mg/kg	1.4	U	U	1.4	U	U	
Benzyl Alcohol	mg/kg	.14	U	U	.14	U	U	
Butyl benzyl phthalate	mg/kg	.1	U	U	.1	U	U	
Chrysene	mg/kg	.1	U	U	.1	U	U	
Di-n-butyl phthalate	mg/kg	.07	U	U	.07	U	U	
Di-n-octyl phthalate	mg/kg	.14	U	U	.14	U	U	
Dibenz(a,h)anthracene	mg/kg	.16	U	U	.16	U	U	
Dibenzofuran	mg/kg	.07	U	U	.07	U	U	
Diethyl phthalate	mg/kg	.07	U	U	.07	U	U	
Dimethyl phthalate	mg/kg	.1	U	U	.1	U	U	
Fluoranthene	mg/kg	.07	U	U	.07	U	U	
Fluorene	mg/kg	.07	U	U	.07	U	U	
Hexachlorobenzene	mg/kg	.1	U	U	.1	U	U	
Hexachlorobutadiene	mg/kg	.14	U	U	.14	U	U	
Hexachlorocyclopentadiene	mg/kg	1	U	U	1	U	U	
Hexachloroethane	mg/kg	.1	U	U	.1	U	U	
Indeno(1,2,3-cd)pyrene	mg/kg	.16	U	U	.16	U	U	
Isophorone	mg/kg	.14	U	U	.14	U	U	

Summary of Validated Subsurface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page: 9 of 14

	Location Code:	SI07-SS01	SI07-SS02	SI07-SS03	SI07-SS04								
	Associated Site:	178 REP	178 REP	178 REP	178 REP								
	Sample No:	07-SS01B	07-SS02B	07-SS03B	07-SS04B								
	Sample Date:	18-MAY-98	18-MAY-98	18-MAY-98	18-MAY-98								
	Sample Depth:	3 - 4	3 - 4	3 - 4	3 - 4								
User Test Group													
Lab Method													
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
SEMIVOLATILES													
8270													
Naphthalene	mg/kg	.07	U	U	.35	U	U	.07	U	U	.07	U	U
Nitrobenzene	mg/kg	.07	U	U	.35	U	U	.07	U	U	.07	U	U
Pentachlorophenol	mg/kg	.5	U	U	2.5	U	U	.5	U	U	.5	U	U
Phenanthrene	mg/kg	.07	U	U	.35	U	U	.07	U	U	.07	U	U
Phenol	mg/kg	.14	U	U	.7	U	U	.14	U	U	.14	U	U
Pyrene	mg/kg	.07	U	U	.35	U	U	.07	U	U	.07	U	U
bis(2-Chloroethoxy)methane	mg/kg	.07	U	U	.35	U	U	.07	U	U	.07	U	U
bis(2-Chloroethyl)ether	mg/kg	.07	U	U	.35	U	U	.07	U	U	.07	U	U
bis(2-Chloroisopropyl)ether	mg/kg	.07	U	U	.35	U	U	.07	U	U	.07	U	U
bis(2-Ethylhexyl)phthalate	mg/kg	.1	U	U	.5	U	UJ	.0567	JB	B	.038	J	B
n-Nitroso-di-n-propylamine	mg/kg	.1	U	U	.5	U	U	.1	U	U	.1	U	U
n-Nitrosodiphenylamine	mg/kg	.07	U	U	.35	U	U	.07	U	U	.07	U	U
VOLATILES													
8260													
1,1,1-Trichloroethane	mg/kg	.01			.0047						.0061		
1,1,2,2-Tetrachloroethane	mg/kg	.0042	U	U				.0044	U	U			
1,1,2-Trichloroethane	mg/kg	.0042	U	U	.0041	U	U	.0044	U	U			
1,1-Dichloroethane	mg/kg	.0042	U	U				.0044	U	U			
1,1-Dichloroethene	mg/kg	.0077	U	J				.0044	U	U			
1,2-Dichloroethane	mg/kg	.0042	U	U				.0044	U	U			
1,2-Dichloroethene	mg/kg	.00059	J	J				.0044	U	U			
1,2-Dichloropropane	mg/kg	.0042	U	U				.0044	U	U			
2-Butanone	mg/kg	.0043	J	J				.011	J	J			
2-Hexanone	mg/kg	.021	U	U				.022	U	U			
4-Methyl-2-pentanone	mg/kg	.021	U	U				.022	U	U			
Acetone	mg/kg	.042	U	U				.2	B	B			
Benzene	mg/kg	.00077	J	J				.0044	U	U			
Bromodichloromethane	mg/kg	.0042	U	U				.0044	U	U			
Bromoform	mg/kg	.0042	U	U				.0044	U	U			
Bromomethane	mg/kg	.0085	U	R				.0087	U	R			

Summary of Validated Subsurface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page: 10 of 14

<i>Location Code:</i>	SI07-SS05	SI07-SS06
<i>Associated Site:</i>	178 REP	178 REP
<i>Sample No:</i>	07-SS05B	07-SS06B
<i>Sample Date:</i>	18-MAY-98	18-MAY-98
<i>Sample Depth:</i>	3 - 4	3 - 4

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
SEMIVOLATILES							
8270							
Naphthalene	mg/kg	.07	U	U	.07	U	U
Nitrobenzene	mg/kg	.07	U	U	.07	U	U
Pentachlorophenol	mg/kg	.5	U	U	.5	U	U
Phenanthrene	mg/kg	.07	U	U	.07	U	U
Phenol	mg/kg	.14	U	U	.14	U	U
Pyrene	mg/kg	.07	U	U	.07	U	U
bis(2-Chloroethoxy)methane	mg/kg	.07	U	U	.07	U	U
bis(2-Chloroethyl)ether	mg/kg	.07	U	U	.07	U	U
bis(2-Chloroisopropyl)ether	mg/kg	.07	U	U	.07	U	U
bis(2-Ethylhexyl)phthalate	mg/kg	.049	J	B	.03	J	B
n-Nitroso-di-n-propylamine	mg/kg	.1	U	U	.1	U	U
n-Nitrosodiphenylamine	mg/kg	.07	U	U	.07	U	U
VOLATILES							
8260							
1,1,1-Trichloroethane	mg/kg				.018		
1,1,2,2-Tetrachloroethane	mg/kg				.0043	U	U
1,1,2-Trichloroethane	mg/kg				.0043	U	U
1,1-Dichloroethane	mg/kg				.0044	U	U
1,1-Dichloroethene	mg/kg				.0014	J	J
1,2-Dichloroethane	mg/kg				.0044	U	U
1,2-Dichloroethene	mg/kg				.0013	J	J
1,2-Dichloropropane	mg/kg				.0043	U	U
2-Butanone	mg/kg				.01	J	J
2-Hexanone	mg/kg				.022	U	U
4-Methyl-2-pentanone	mg/kg				.022	U	U
Acetone	mg/kg				.043	U	U
Benzene	mg/kg				.00054	J	J
Bromodichloromethane	mg/kg				.0043	U	U
Bromoform	mg/kg				.0043	U	U
Bromomethane	mg/kg				.0086	U	R

Summary of Validated Subsurface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page: 11 of 14

	Location Code:	SI07-SS01	SI07-SS02	SI07-SS03	SI07-SS04									
	Associated Site:	178 REP	178 REP	178 REP	178 REP									
	Sample No:	07-SS01B	07-SS02B	07-SS03B	07-SS04B									
	Sample Date:	18-MAY-98	18-MAY-98	18-MAY-98	18-MAY-98									
	Sample Depth:	3 - 4	3 - 4	3 - 4	3 - 4									
User Test Group														
Lab Method														
	Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
VOLATILES														
8260														
	Carbon disulfide	mg/kg	.0042	U	U				.0044	U	U			
	Carbon tetrachloride	mg/kg	.0042	U	U				.0044	U	U			
	Chlorobenzene	mg/kg	.0042	U	U				.0044	U	U			
	Chloroethane	mg/kg	.0085	U	U				.0087	U	U			
	Chloroform	mg/kg	.0042	U	U				.0044	U	U			
	Chloromethane	mg/kg	.0085	U	U				.0087	U	U			
	Dibromochloromethane	mg/kg	.0042	U	U				.0044	U	U			
	Ethylbenzene	mg/kg	.0035	J	J				.0018	J	J			
	Methylene chloride	mg/kg	.013	B	B				.0067	B	B			
	Styrene	mg/kg	.0042	U	U				.0044	U	U			
	Tetrachloroethene	mg/kg	.015						.0074					
	Toluene	mg/kg	.0018	J	J				.0042	J	J			
	Trichloroethene	mg/kg	.0053						.0026	J	J			
	Vinyl Acetate	mg/kg	.0085	U	UJ				.0087	U	UJ			
	Vinyl chloride	mg/kg	.0085	U	U				.0087	U	U			
	Xylene, Total	mg/kg	.015						.0075					
	cis-1,3-Dichloropropene	mg/kg	.0042	U	U				.0044	U	U			
	trans-1,3-Dichloropropene	mg/kg	.0042	U	U				.0044	U	U			
8260B														
	1,1,1-Trichloroethane	mg/kg							.0071					
	1,1,2,2-Tetrachloroethane	mg/kg				.0041	U	U	.0041	U	U			
	1,1,2-Trichloroethane	mg/kg							.0041	U	U			
	1,1-Dichloroethane	mg/kg				.0041	U	U	.0041	U	U			
	1,1-Dichloroethene	mg/kg				.0041	U	U	.0041	U	U			
	1,2-Dichloroethane	mg/kg				.0041	U	U	.0041	U	U			
	1,2-Dichloroethene	mg/kg				.0041	U	U	.0041	U	U			
	1,2-Dichloropropane	mg/kg				.0041	U	U	.0041	U	U			
	2-Butanone	mg/kg				.007	J	J	.0038	J	J			
	2-Hexanone	mg/kg				.02	U	U	.02	U	U			
	4-Methyl-2-pentanone	mg/kg				.02	U	U	.02	U	U			
	Acetone	mg/kg				.053	B	B	.07	B	B			

Summary of Validated Subsurface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page: 12 of 14

	Location Code:	SI07-SS05	SI07-SS06	
	Associated Site:	178 REP	178 REP	
	Sample No:	07-SS05B	07-SS06B	
	Sample Date:	18-MAY-98	18-MAY-98	
	Sample Depth:	3 - 4	3 - 4	
User Test Group				
Lab Method				
	Parameter	Units	Result Qual VQual	Result Qual VQual
VOLATILES				
8260				
	Carbon disulfide	mg/kg	.0043	U U
	Carbon tetrachloride	mg/kg	.0043	U U
	Chlorobenzene	mg/kg	.0043	U U
	Chloroethane	mg/kg	.0086	U U
	Chloroform	mg/kg	.0043	U U
	Chloromethane	mg/kg	.0086	U U
	Dibromochloromethane	mg/kg	.0043	U U
	Ethylbenzene	mg/kg	.0022	J J
	Methylene chloride	mg/kg	.028	B B
	Styrene	mg/kg	.0043	U U
	Tetrachloroethene	mg/kg	.012	
	Toluene	mg/kg	.002	J J
	Trichloroethene	mg/kg	.0093	
	Vinyl Acetate	mg/kg	.0086	U UJ
	Vinyl chloride	mg/kg	.0086	U U
	Xylene, Total	mg/kg	.01	
	cis-1,3-Dichloropropene	mg/kg	.0043	U U
	trans-1,3-Dichloropropene	mg/kg	.0043	U U
8260B				
	1,1,1-Trichloroethane	mg/kg	.0074	
	1,1,2,2-Tetrachloroethane	mg/kg	.0045	U U
	1,1,2-Trichloroethane	mg/kg	.0045	U U
	1,1-Dichloroethane	mg/kg	.0045	U U
	1,1-Dichloroethene	mg/kg	.0045	U U
	1,2-Dichloroethane	mg/kg	.0045	U U
	1,2-Dichloroethene	mg/kg	.0045	U U
	1,2-Dichloropropane	mg/kg	.0045	U U
	2-Butanone	mg/kg	.0037	J J
	2-Hexanone	mg/kg	.022	U U
	4-Methyl-2-pentanone	mg/kg	.022	U U
	Acetone	mg/kg	.0045	U U

Page: 13 of 14

User Test Group Lab Method	Location Code:	SI07-SS01	SI07-SS02	SI07-SS03	SI07-SS04								
	Associated Site:	178 REP	178 REP	178 REP	178 REP								
	Sample No.:	07-SS01B	07-SS02B	07-SS03B	07-SS04B								
	Sample Date:	18-MAY-98	18-MAY-98	18-MAY-98	18-MAY-98								
	Sample Depth:	3 - 4	3 - 4	3 - 4	3 - 4								
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
VOLATILES													
8260B													
Benzene	mg/kg				.0041	U	U	.0041	U	U			
Bromodichloromethane	mg/kg				.0041	U	U	.0041	U	U			
Bromoform	mg/kg				.0041	U	U	.0041	U	U			
Bromomethane	mg/kg				.0082	U	R	.0082	U	R			
Carbon disulfide	mg/kg				.0041	U	U	.0041	U	U			
Carbon tetrachloride	mg/kg				.0041	U	U	.0041	U	U			
Chlorobenzene	mg/kg				.0041	U	U	.0041	U	U			
Chloroethane	mg/kg				.0082	U	U	.0082	U	U			
Chloroform	mg/kg				.0041	U	U	.0041	U	U			
Chloromethane	mg/kg				.0082	U	U	.0082	U	U			
Dibromochloromethane	mg/kg				.0041	U	U	.0041	U	U			
Ethylbenzene	mg/kg				.0022	J	J	.0016	J	J			
Methylene chloride	mg/kg				.0063	B	B	.011	B	B			
Styrene	mg/kg				.0041	U	U	.0041	U	U			
Tetrachloroethene	mg/kg				.0089			.0074					
Toluene	mg/kg				.0012	J	J	.0011	J	J			
Trichloroethene	mg/kg				.0026	J	J	.0035	J	J			
Vinyl Acetate	mg/kg				.0082	U	UJ	.0082	U	UJ			
Vinyl chloride	mg/kg				.0082	U	U	.0082	U	U			
Xylene, Total	mg/kg				.0094			.0065					
cis-1,3-Dichloropropene	mg/kg				.0041	U	U	.0041	U	U			
trans-1,3-Dichloropropene	mg/kg				.0041	U	U	.0041	U	U			
WET_CHEM													
9060													
Total Organic Carbon	mg/kg				3280		J						

Summary of Validated Subsurface Soil Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/06/01

Page: 14 of 14

<i>Location Code:</i>	SI07-SS05	SI07-SS06
<i>Associated Site:</i>	178 REP	178 REP
<i>Sample No:</i>	07-SS05B	07-SS06B
<i>Sample Date:</i>	18-MAY-98	18-MAY-98
<i>Sample Depth:</i>	3 - 4	3 - 4

User Test Group

Lab Method

<i>Parameter</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
VOLATILES							
8260B							
Benzene	mg/kg	.0045	U	U			
Bromodichloromethane	mg/kg	.0045	U	U			
Bromoform	mg/kg	.0045	U	U			
Bromomethane	mg/kg	.009	U	R			
Carbon disulfide	mg/kg	.0045	U	U			
Carbon tetrachloride	mg/kg	.0045	U	U			
Chlorobenzene	mg/kg	.0045	U	U			
Chloroethane	mg/kg	.009	U	U			
Chloroform	mg/kg	.0045	U	U			
Chloromethane	mg/kg	.009	U	U			
Dibromochloromethane	mg/kg	.0045	U	U			
Ethylbenzene	mg/kg	.0019	J	J			
Methylene chloride	mg/kg	.012	B	B			
Styrene	mg/kg	.0045	U	U			
Tetrachloroethene	mg/kg	.0084					
Toluene	mg/kg	.0012	J	J			
Trichloroethene	mg/kg	.0037	J	J			
Vinyl Acetate	mg/kg	.009	U	UJ			
Vinyl chloride	mg/kg	.009	U	U			
Xylene, Total	mg/kg	.008					
cis-1,3-Dichloropropene	mg/kg	.0045	U	U			
trans-1,3-Dichloropropene	mg/kg	.0045	U	U			
WET_CHEM							
9060							
Total Organic Carbon	mg/kg	10900		J			

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 1 of 24

<i>Location Code:</i>	GSBP-83-MW01	GSBP-83-MW02	SI07-GWS01	SI07-GWS02
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	BQ3019	BQ3020	07-GWS01	07-GWS02
<i>Sample Date:</i>	02-SEP-99	02-SEP-99	19-MAY-98	19-MAY-98

User Test Group

Lab Method

<u>Parameter</u>	<u>Flt</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
CL HERBICIDE														
8150														
2,2-Dichloropropanoic Acid		mg/L							.0001	U	U			
2,4,5-T		mg/L							.0001	U	U			
2,4,5-TP		mg/L							.0001	U	U			
2,4-D		mg/L							.0001	U	U			
2,4-DB		mg/L							.0001	U	U			
Dicamba		mg/L							.0001	U	U			
Dichloroprop		mg/L							.0001	U	U			
Dinoseb		mg/L							.0001	U	U			
MCPA		mg/L							.002	U	U			
MCPD		mg/L							.002	U	U			
SW8151_W														
2,2-Dichloropropanoic Acid		mg/L	.002	U	U	.002	U	U						
2,4,5-T		mg/L	.001	U	U	.001	U	U						
2,4,5-TP		mg/L	.001	U	U	.001	U	U						
2,4-D		mg/L	.004	U	U	.004	U	U						
2,4-DB		mg/L	.004	U	U	.004	U	U						
Dicamba		mg/L	.002	U	U	.002	U	U						
Dichloroprop		mg/L	.004	U	U	.004	U	U						
Dinoseb		mg/L	.0006	U	U	.0006	U	U						
MCPA		mg/L	.4	U	U	.4	U	U						
MCPD		mg/L	.4	U	U	.4	U	U						
CL PESTICIDES														
SW8081_W														
4,4'-DDD		mg/L	.00005	U	U	.00005	U	U						
4,4'-DDE		mg/L	.00005	U	U	.00005	U	U						
4,4'-DDT		mg/L	.00005	U	U	.00005	U	U						
Aldrin		mg/L	.00005	U	U	.00005	U	U						
Chlordane		mg/L	.0005	U	U	.0005	U	U						
Dieldrin		mg/L	.00005	U	U	.00005	U	U						
Endosulfan I		mg/L	.00005	U	U	.00005	U	U						

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 2 of 24

<i>Location Code:</i>	SI07-GWS02	SI07-GWS05
<i>Associated Site:</i>	178 REP	178 REP
<i>Sample No:</i>	07-GWS02-FD	07-GWS05
<i>Sample Date:</i>	19-MAY-98	19-MAY-98

User Test Group

Lab Method

Parameter	Flt	Units	Result	Qual	VQual	Result	Qual	VQual
CL HERBICIDE								
8150								
2,2-Dichloropropanoic Acid		mg/L	.0001	U	U	.0001	U	U
2,4,5-T		mg/L	.0001	U	U	.0001	U	U
2,4,5-TP		mg/L	.0001	U	U	.0001	U	U
2,4-D		mg/L	.0001	U	U	.0001	U	U
2,4-DB		mg/L	.0001	U	U	.0001	U	U
Dicamba		mg/L	.0001	U	U	.0001	U	U
Dichloroprop		mg/L	.0001	U	U	.0001	U	U
Dinoseb		mg/L	.0001	U	U	.0001	U	U
MCPA		mg/L	.002	U	U	.002	U	U
MCP		mg/L	.002	U	U	.002	U	U

SW8151_W

2,2-Dichloropropanoic Acid	mg/L
2,4,5-T	mg/L
2,4,5-TP	mg/L
2,4-D	mg/L
2,4-DB	mg/L
Dicamba	mg/L
Dichloroprop	mg/L
Dinoseb	mg/L
MCPA	mg/L
MCP	mg/L

CL PESTICIDES

SW8081_W

4,4'-DDD	mg/L
4,4'-DDE	mg/L
4,4'-DDT	mg/L
Aldrin	mg/L
Chlordane	mg/L
Dieldrin	mg/L
Endosulfan I	mg/L

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 3 of 24

<i>Location Code:</i>	GSBP-83-MW01	GSBP-83-MW02	SI07-GWS01	SI07-GWS02
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	BQ3019	BQ3020	07-GWS01	07-GWS02
<i>Sample Date:</i>	02-SEP-99	02-SEP-99	19-MAY-98	19-MAY-98

User Test Group

Lab Method

<u>Parameter</u>	<u>Flt</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
------------------	------------	--------------	---------------	-------------	--------------	---------------	-------------	--------------	---------------	-------------	--------------	---------------	-------------	--------------

CL PESTICIDES

SW8081_W

Endosulfan II		mg/L	.00005	U	U	.00005	U	U						
Endosulfan sulfate		mg/L	.00005	U	U	.00005	U	U						
Endrin		mg/L	.00005	U	U	.00005	U	U						
Endrin aldehyde		mg/L	.00005	U	U	.00005	U	U						
Endrin ketone		mg/L	.00005	U	U	.00005	U	U						
Heptachlor		mg/L	.00005	U	U	.00005	U	U						
Heptachlor epoxide		mg/L	.00005	U	U	.00005	U	U						
Methoxychlor		mg/L	.0001	U	U	.0001	U	U						
Toxaphene		mg/L	.002	U	U	.002	U	U						
alpha-BHC		mg/L	.00005	U	U	.00005	U	U						
beta-BHC		mg/L	.00005	U	U	.00005	U	U						
delta-BHC		mg/L	.00005	U	U	.00005	U	U						
gamma-BHC (Lindane)		mg/L	.00005	U	U	.00005	U	U						

METALS

6010

Aluminum		mg/L							3.35				22.3		
Antimony		mg/L							.0025	U	U		.0025	U	U
Arsenic		mg/L							.0025	U	U		.0142		
Barium		mg/L							.0797				.217		
Beryllium		mg/L							.0005	U	U		.00143		
Cadmium		mg/L							.0005	U	U		.0005	U	U
Calcium		mg/L							40.5				34.8		
Chromium		mg/L							.00434				.0507		
Cobalt		mg/L							.00586				.0315		
Copper		mg/L							.00478				.0307		
Iron		mg/L							4.81				42.9		
Lead		mg/L							.00283				.0247		
Magnesium		mg/L							10.2				13.4		
Manganese		mg/L							.465				1.67		
Nickel		mg/L							.00397				.031		

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 4 of 24

<i>Location Code:</i>	SI07-GWS02	SI07-GWS05
<i>Associated Site:</i>	178 REP	178 REP
<i>Sample No:</i>	07-GWS02-FD	07-GWS05
<i>Sample Date:</i>	19-MAY-98	19-MAY-98

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
------------------	------------	--------------	---------------	-------------	--------------	---------------	-------------	--------------

CL PESTICIDES

SW8081_W

Endosulfan II	mg/L
Endosulfan sulfate	mg/L
Endrin	mg/L
Endrin aldehyde	mg/L
Endrin ketone	mg/L
Heptachlor	mg/L
Heptachlor epoxide	mg/L
Methoxychlor	mg/L
Toxaphene	mg/L
alpha-BHC	mg/L
beta-BHC	mg/L
delta-BHC	mg/L
gamma-BHC (Lindane)	mg/L

METALS

6010

Aluminum	mg/L	25.8			18.3
Antimony	mg/L	.0025	U	U	.00304
Arsenic	mg/L	.0143			.00743
Barium	mg/L	.233			.138
Beryllium	mg/L	.00156			.000623
Cadmium	mg/L	.0005	U	U	.000542
Calcium	mg/L	34.5		J	114
Chromium	mg/L	.0542			.0227
Cobalt	mg/L	.0323			.0115
Copper	mg/L	.0329			.0215
Iron	mg/L	44.7			59.7
Lead	mg/L	.0248			.0178
Magnesium	mg/L	13.6			137
Manganese	mg/L	1.69			21
Nickel	mg/L	.0333			.0164

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 5 of 24

<i>Location Code:</i>	GSBP-83-MW01	GSBP-83-MW02	SI07-GWS01	SI07-GWS02
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	BQ3019	BQ3020	07-GWS01	07-GWS02
<i>Sample Date:</i>	02-SEP-99	02-SEP-99	19-MAY-98	19-MAY-98

User Test Group

Lab Method

Parameter	Flt	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
METALS														
6010														
Potassium		mg/L							3.19			4.51		
Selenium		mg/L							.00435			.0025	U	U
Silver		mg/L							.001	U	U	.001	U	U
Sodium		mg/L							3.88			4.81		
Thallium		mg/L							.0025	U	U	.0025	U	U
Vanadium		mg/L							.00665			.0532		
Zinc		mg/L							.01		J	.0816		J
7470														
Mercury		mg/L							.0002	U	U	.0002	U	U
SW6010_W														
Aluminum		mg/L	.0389	B	B	5.75								
Antimony		mg/L	.06	U	U	.06	U	U						
Arsenic		mg/L	.0033	B	J	.0035	B	J						
Barium		mg/L	.0391	B	J	.0735	B	J						
Beryllium		mg/L	.005	U	U	.005	U	U						
Cadmium		mg/L	.005	U	U	.005	U	U						
Calcium		mg/L	304			198								
Chromium		mg/L	.01	U	U	.0078	B	J						
Cobalt		mg/L	.0062	B	J	.0174	B	J						
Copper		mg/L	.025	U	U	.0098	B	J						
Iron		mg/L	.1	U	U	9.48								
Lead		mg/L	.003	U	U	.0046								
Magnesium		mg/L	197			115								
Manganese		mg/L	1.22			1.96								
Nickel		mg/L	.04	U	U	.0335	B	J						
Potassium		mg/L	8.58		J	4.84	B	J						
Selenium		mg/L	.005	U	U	.005	U	U						
Silver		mg/L	.01	U	U	.01	U	U						
Sodium		mg/L	134			58.4								
Thallium		mg/L	.01	U	U	.01	U	U						

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 6 of 24

<i>Location Code:</i>	SI07-GWS02	SI07-GWS05
<i>Associated Site:</i>	178 REP	178 REP
<i>Sample No:</i>	07-GWS02-FD	07-GWS05
<i>Sample Date:</i>	19-MAY-98	19-MAY-98

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
METALS								
6010								
Potassium		mg/L	5.09			3.39		
Selenium		mg/L	.0025	U	U	.0025	U	U
Silver		mg/L	.001	U	U	.0015		
Sodium		mg/L	4.77			103		
Thallium		mg/L	.0025	U	U	.0025	U	U
Vanadium		mg/L	.0583			.0329		
Zinc		mg/L	.102		J	.0466		J
7470								
Mercury		mg/L	.0002	U	U	.0002	U	U
SW6010_W								
Aluminum		mg/L						
Antimony		mg/L						
Arsenic		mg/L						
Barium		mg/L						
Beryllium		mg/L						
Cadmium		mg/L						
Calcium		mg/L						
Chromium		mg/L						
Cobalt		mg/L						
Copper		mg/L						
Iron		mg/L						
Lead		mg/L						
Magnesium		mg/L						
Manganese		mg/L						
Nickel		mg/L						
Potassium		mg/L						
Selenium		mg/L						
Silver		mg/L						
Sodium		mg/L						
Thallium		mg/L						

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 7 of 24

<i>Location Code:</i>	GSBP-83-MW01	GSBP-83-MW02	SI07-GWS01	SI07-GWS02
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	BQ3019	BQ3020	07-GWS01	07-GWS02
<i>Sample Date:</i>	02-SEP-99	02-SEP-99	19-MAY-98	19-MAY-98

User Test Group

Lab Method

<u>Parameter</u>	<u>Flt</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
------------------	------------	--------------	---------------	-------------	--------------	---------------	-------------	--------------	---------------	-------------	--------------	---------------	-------------	--------------

METALS

SW6010_W

Vanadium

mg/L

.05

U

U

.0096

B

J

Zinc

mg/L

.0036

B

B

.0311

SW7470_W

Mercury

mg/L

.00012

B

B

.00014

B

B

PEST/PCB

8080

4,4'-DDD

mg/L

.0000083

U

U

.0000075

U

U

4,4'-DDE

mg/L

.0000056

U

U

.000005

U

U

4,4'-DDT

mg/L

.0000083

U

U

.0000075

U

U

Aldrin

mg/L

.0000056

U

U

.0000072

Chlordane

mg/L

.000028

U

U

.0006

J

Dieldrin

mg/L

.0000056

U

U

.000033

J

Endosulfan I

mg/L

.0000056

U

U

.000005

U

U

Endosulfan II

mg/L

.0000061

U

U

.0000055

U

U

Endosulfan sulfate

mg/L

.0000072

U

U

.0000065

U

U

Endrin

mg/L

.0000056

U

U

.000005

U

U

Endrin aldehyde

mg/L

.0000072

U

UJ

.0000065

U

UJ

Heptachlor

mg/L

.0000056

U

U

.000005

U

U

Heptachlor epoxide

mg/L

.0000056

U

U

.000025

Methoxychlor

mg/L

.00001

U

U

.000009

U

U

Toxaphene

mg/L

.00056

U

U

.0005

U

U

alpha-BHC

mg/L

.0000056

U

UJ

.000005

U

UJ

beta-BHC

mg/L

.0000056

U

U

.000005

U

U

delta-BHC

mg/L

.0000056

U

U

.000005

U

U

gamma-BHC (Lindane)

mg/L

.0000056

U

U

.000005

U

U

SEMIVOLATILES

8270

1,2,4-Trichlorobenzene

mg/L

.001

U

U

.001

U

U

1,2-Dichlorobenzene

mg/L

.001

U

U

.001

U

U

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 8 of 24

				Location Code:			SI07-GWS02			SI07-GWS05		
				Associated Site:			178 REP			178 REP		
				Sample No:			07-GWS02-FD			07-GWS05		
				Sample Date:			19-MAY-98			19-MAY-98		
User Test Group												
Lab Method												
	Parameter	Flt	Units	Result	Qual	VQual	Result	Qual	VQual			
METALS												
	SW6010_W											
	Vanadium		mg/L									
	Zinc		mg/L									
	SW7470_W											
	Mercury		mg/L									
PEST/PCB												
	8080											
	4,4'-DDD		mg/L	.0000079	U	U	.0000075	U	U			
	4,4'-DDE		mg/L	.0000053	U	U	.000005	U	U			
	4,4'-DDT		mg/L	.0000079	U	U	.0000075	U	U			
	Aldrin		mg/L	.0000086		U	.000005	U	U			
	Chlordane		mg/L	.00095		J	.000025	U	U			
	Dieldrin		mg/L	.0000086		J	.000005	U	U			
	Endosulfan I		mg/L	.0000053	U	U	.000005	U	U			
	Endosulfan II		mg/L	.0000058	U	U	.0000055	U	U			
	Endosulfan sulfate		mg/L	.0000068	U	U	.0000065	U	U			
	Endrin		mg/L	.0000053	U	U	.000005	U	U			
	Endrin aldehyde		mg/L	.0000068	U	UJ	.0000065	U	UJ			
	Heptachlor		mg/L	.0000053	U	U	.000005	U	U			
	Heptachlor epoxide		mg/L	.00003			.000005	U	U			
	Methoxychlor		mg/L	.0000095	U	U	.000009	U	U			
	Toxaphene		mg/L	.00053	U	U	.0005	U	U			
	alpha-BHC		mg/L	.0000053	U	UJ	.000005	U	UJ			
	beta-BHC		mg/L	.0000053	U	U	.000005	U	U			
	delta-BHC		mg/L	.0000053	U	U	.000005	U	U			
	gamma-BHC (Lindane)		mg/L	.0000053	U	U	.000005	U	U			
SEMIVOLATILES												
	8270											
	1,2,4-Trichlorobenzene		mg/L	.001	U	U	.001	U	U			
	1,2-Dichlorobenzene		mg/L	.001	U	U	.001	U	U			

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 9 of 24

<i>Location Code:</i>	GSBP-83-MW01	GSBP-83-MW02	SI07-GWS01	SI07-GWS02
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	BQ3019	BQ3020	07-GWS01	07-GWS02
<i>Sample Date:</i>	02-SEP-99	02-SEP-99	19-MAY-98	19-MAY-98

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
SEMIVOLATILES														
8270														
1,3-Dichlorobenzene		mg/L							.001	U	U	.001	U	U
1,4-Dichlorobenzene		mg/L							.001	U	U	.001	U	U
2,4,5-Trichlorophenol		mg/L							.004	U	U	.004	U	U
2,4,6-Trichlorophenol		mg/L							.0045	U	U	.0045	U	U
2,4-Dichlorophenol		mg/L							.002	U	U	.002	U	U
2,4-Dimethylphenol		mg/L							.002	U	U	.002	U	U
2,4-Dinitrophenol		mg/L							.03	U	UJ	.03	U	UJ
2,4-Dinitrotoluene		mg/L							.002	U	UJ	.002	U	UJ
2,6-Dinitrotoluene		mg/L							.002	U	UJ	.002	U	UJ
2-Chloronaphthalene		mg/L							.001	U	U	.001	U	U
2-Chlorophenol		mg/L							.002	U	U	.002	U	U
2-Methylnaphthalene		mg/L							.001	U	U	.001	U	U
2-Methylphenol		mg/L							.002	U	U	.002	U	U
2-Nitroaniline		mg/L							.005	U	U	.005	U	U
2-Nitrophenol		mg/L							.002	U	U	.002	U	U
3,3'-Dichlorobenzidine		mg/L							.005	U	U	.005	U	U
3-Nitroaniline		mg/L							.005	U	U	.005	U	U
4,6-Dinitro-2-methylphenol		mg/L							.02	U	UJ	.02	U	UJ
4-Bromophenyl phenyl ether		mg/L							.001	U	U	.001	U	U
4-Chloro-3-methylphenol		mg/L							.0015	U	U	.0015	U	U
4-Chloroaniline		mg/L							.004	U	U	.004	U	U
4-Chlorophenyl phenyl ether		mg/L							.001	U	U	.001	U	U
4-Methylphenol		mg/L							.002			.002	U	U
4-Nitroaniline		mg/L							.005	U	U	.005	U	U
4-Nitrophenol		mg/L							.01	U	U	.01	U	U
Acenaphthene		mg/L							.001	U	U	.001	U	U
Acenaphthylene		mg/L							.001	U	U	.001	U	U
Anthracene		mg/L							.001	U	U	.001	U	U
Benzo(a)anthracene		mg/L							.0015	U	U	.0015	U	U
Benzo(a)pyrene		mg/L							.002	U	U	.002	U	U
Benzo(b)fluoranthene		mg/L							.0015	U	U	.0015	U	U

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 10 of 24

<i>Location Code:</i>	SI07-GWS02	SI07-GWS05
<i>Associated Site:</i>	178 REP	178 REP
<i>Sample No:</i>	07-GWS02-FD	07-GWS05
<i>Sample Date:</i>	19-MAY-98	19-MAY-98

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
SEMIVOLATILES								
8270								
1,3-Dichlorobenzene		mg/L	.001	U	U	.001	U	U
1,4-Dichlorobenzene		mg/L	.001	U	U	.001	U	U
2,4,5-Trichlorophenol		mg/L	.004	U	U	.004	U	U
2,4,6-Trichlorophenol		mg/L	.0045	U	U	.0045	U	U
2,4-Dichlorophenol		mg/L	.002	U	U	.002	U	U
2,4-Dimethylphenol		mg/L	.002	U	U	.002	U	U
2,4-Dinitrophenol		mg/L	.03	U	UJ	.03	U	UJ
2,4-Dinitrotoluene		mg/L	.002	U	UJ	.002	U	UJ
2,6-Dinitrotoluene		mg/L	.002	U	UJ	.002	U	UJ
2-Chloronaphthalene		mg/L	.001	U	U	.001	U	U
2-Chlorophenol		mg/L	.002	U	U	.002	U	U
2-Methylnaphthalene		mg/L	.001	U	U	.001	U	U
2-Methylphenol		mg/L	.002	U	U	.002	U	U
2-Nitroaniline		mg/L	.005	U	U	.005	U	U
2-Nitrophenol		mg/L	.002	U	U	.002	U	U
3,3'-Dichlorobenzidine		mg/L	.005	U	U	.005	U	U
3-Nitroaniline		mg/L	.005	U	U	.005	U	U
4,6-Dinitro-2-methylphenol		mg/L	.02	U	UJ	.02	U	UJ
4-Bromophenyl phenyl ether		mg/L	.001	U	U	.001	U	U
4-Chloro-3-methylphenol		mg/L	.0015	U	U	.0015	U	U
4-Chloroaniline		mg/L	.004	U	U	.004	U	U
4-Chlorophenyl phenyl ether		mg/L	.001	U	U	.001	U	U
4-Methylphenol		mg/L	.002	U	U	.002	U	U
4-Nitroaniline		mg/L	.005	U	U	.005	U	U
4-Nitrophenol		mg/L	.01	U	U	.01	U	U
Acenaphthene		mg/L	.001	U	U	.001	U	U
Acenaphthylene		mg/L	.001	U	U	.001	U	U
Anthracene		mg/L	.001	U	U	.001	U	U
Benzo(a)anthracene		mg/L	.0015	U	U	.0015	U	U
Benzo(a)pyrene		mg/L	.002	U	U	.002	U	U
Benzo(b)fluoranthene		mg/L	.0015	U	U	.0015	U	U

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 11 of 24

<i>Location Code:</i>	GSBP-83-MW01	GSBP-83-MW02	SI07-GWS01	SI07-GWS02
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	BQ3019	BQ3020	07-GWS01	07-GWS02
<i>Sample Date:</i>	02-SEP-99	02-SEP-99	19-MAY-98	19-MAY-98

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
SEMIVOLATILES														
8270														
Benzo(ghi)perylene		mg/L							.0025	U	U	.0025	U	U
Benzo(k)fluoranthene		mg/L							.0015	U	U	.0015	U	U
Benzoic Acid		mg/L							.03	U	U	.03	U	U
Benzyl Alcohol		mg/L							.002	U	U	.002	U	U
Butyl benzyl phthalate		mg/L							.0015	U	U	.0015	U	U
Chrysene		mg/L							.0015	U	U	.0015	U	U
Di-n-butyl phthalate		mg/L							.001	U	U	.001	U	U
Di-n-octyl phthalate		mg/L							.0024	U	U	.0024	U	U
Dibenz(a,h)anthracene		mg/L							.0025	U	U	.0025	U	U
Dibenzofuran		mg/L							.001	U	U	.001	U	U
Diethyl phthalate		mg/L							.001	U	U	.001	U	U
Dimethyl phthalate		mg/L							.002	U	U	.002	U	U
Fluoranthene		mg/L							.001	U	U	.001	U	U
Fluorene		mg/L							.001	U	U	.001	U	U
Hexachlorobenzene		mg/L							.002	U	U	.002	U	U
Hexachlorobutadiene		mg/L							.002	U	U	.002	U	U
Hexachlorocyclopentadiene		mg/L							.01	U	U	.01	U	U
Hexachloroethane		mg/L							.0015	U	U	.0015	U	U
Indeno(1,2,3-cd)pyrene		mg/L							.0025	U	U	.0025	U	U
Isophorone		mg/L							.001	U	U	.001	U	U
Naphthalene		mg/L							.001	U	U	.001	U	U
Nitrobenzene		mg/L							.001	U	U	.001	U	U
Pentachlorophenol		mg/L							.01	U	U	.01	U	U
Phenanthrene		mg/L							.001	U	U	.001	U	U
Phenol		mg/L							.001	J	J	.002	U	U
Pyrene		mg/L							.001	U	U	.001	U	U
bis(2-Chloroethoxy)methane		mg/L							.001	U	U	.001	U	U
bis(2-Chloroethyl)ether		mg/L							.0015	U	U	.0015	U	U
bis(2-Chloroisopropyl)ether		mg/L							.001	U	U	.001	U	U
bis(2-Ethylhexyl)phthalate		mg/L							.0022		B	.0017	J	B
n-Nitroso-di-n-propylamine		mg/L							.001	U	U	.001	U	U

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 12 of 24

<i>Location Code:</i>	SI07-GWS02	SI07-GWS05
<i>Associated Site:</i>	178 REP	178 REP
<i>Sample No:</i>	07-GWS02-FD	07-GWS05
<i>Sample Date:</i>	19-MAY-98	19-MAY-98

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
SEMIVOLATILES								
8270								
Benzo(ghi)perylene		mg/L	.0025	U	U	.0025	U	U
Benzo(k)fluoranthene		mg/L	.0015	U	U	.0015	U	U
Benzoic Acid		mg/L	.03	U	U	.03	U	U
Benzyl Alcohol		mg/L	.002	U	U	.002	U	U
Butyl benzyl phthalate		mg/L	.0015	U	U	.0015	U	U
Chrysene		mg/L	.0015	U	U	.0015	U	U
Di-n-butyl phthalate		mg/L	.001	U	U	.001	U	U
Di-n-octyl phthalate		mg/L	.0024	U	U	.0024	U	U
Dibenz(a,h)anthracene		mg/L	.0025	U	U	.0025	U	U
Dibenzofuran		mg/L	.001	U	U	.001	U	U
Diethyl phthalate		mg/L	.001	U	U	.001	U	U
Dimethyl phthalate		mg/L	.002	U	U	.002	U	U
Fluoranthene		mg/L	.001	U	U	.001	U	U
Fluorene		mg/L	.001	U	U	.001	U	U
Hexachlorobenzene		mg/L	.002	U	U	.002	U	U
Hexachlorobutadiene		mg/L	.002	U	U	.002	U	U
Hexachlorocyclopentadiene		mg/L	.01	U	U	.01	U	U
Hexachloroethane		mg/L	.0015	U	U	.0015	U	U
Indeno(1,2,3-cd)pyrene		mg/L	.0025	U	U	.0025	U	U
Isophorone		mg/L	.001	U	U	.001	U	U
Naphthalene		mg/L	.001	U	U	.001	U	U
Nitrobenzene		mg/L	.001	U	U	.001	U	U
Pentachlorophenol		mg/L	.01	U	U	.01	U	U
Phenanthrene		mg/L	.001	U	U	.001	U	U
Phenol		mg/L	.002	U	U	.002	U	U
Pyrene		mg/L	.001	U	U	.001	U	U
bis(2-Chloroethoxy)methane		mg/L	.001	U	U	.001	U	U
bis(2-Chloroethyl)ether		mg/L	.0015	U	U	.0015	U	U
bis(2-Chloroisopropyl)ether		mg/L	.001	U	U	.001	U	U
bis(2-Ethylhexyl)phthalate		mg/L	.0017	J	B	.0016	J	B
n-Nitroso-di-n-propylamine		mg/L	.001	U	U	.001	U	U

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 13 of 24

<i>Location Code:</i>	GSBP-83-MW01	GSBP-83-MW02	SI07-GWS01	SI07-GWS02
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	BQ3019	BQ3020	07-GWS01	07-GWS02
<i>Sample Date:</i>	02-SEP-99	02-SEP-99	19-MAY-98	19-MAY-98

User Test Group

Lab Method

Parameter	Flt	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
SEMIVOLATILES														
8270														
n-Nitrosodiphenylamine		mg/L							.001	U	U	.001	U	U
SW8270_W														
1,2,4-Trichlorobenzene		mg/L	.01	U	U	.01	U	U						
1,2-Dichlorobenzene		mg/L	.01	U	U	.01	U	U						
1,3-Dichlorobenzene		mg/L	.01	U	U	.01	U	U						
1,4-Dichlorobenzene		mg/L	.01	U	U	.01	U	U						
2,4,5-Trichlorophenol		mg/L	.01	U	UJ	.01	U	U						
2,4,6-Trichlorophenol		mg/L	.01	U	UJ	.01	U	U						
2,4-Dichlorophenol		mg/L	.01	U	UJ	.01	U	U						
2,4-Dimethylphenol		mg/L	.01	U	UJ	.01	U	U						
2,4-Dinitrophenol		mg/L	.05	U	UJ	.05	U	U						
2,4-Dinitrotoluene		mg/L	.01	U	U	.01	U	U						
2,6-Dinitrotoluene		mg/L	.01	U	U	.01	U	U						
2-Chloronaphthalene		mg/L	.01	U	U	.01	U	U						
2-Chlorophenol		mg/L	.01	U	UJ	.01	U	U						
2-Methylnaphthalene		mg/L	.01	U	UJ	.01	U	UJ						
2-Methylphenol		mg/L	.01	U	UJ	.01	U	U						
2-Nitroaniline		mg/L	.05	U	U	.05	U	U						
2-Nitrophenol		mg/L	.01	U	UJ	.01	U	U						
3,3'-Dichlorobenzidine		mg/L	.05	U	U	.05	U	U						
3-Nitroaniline		mg/L	.05	U	U	.05	U	U						
4,6-Dinitro-2-methylphenol		mg/L	.05	U	UJ	.05	U	U						
4-Bromophenyl phenyl ether		mg/L	.01	U	U	.01	U	U						
4-Chloro-3-methylphenol		mg/L	.01	U	UJ	.01	U	U						
4-Chloroaniline		mg/L	.01	U	U	.01	U	U						
4-Chlorophenyl phenyl ether		mg/L	.01	U	U	.01	U	U						
4-Methylphenol		mg/L	.01	U	UJ	.01	U	UJ						
4-Nitroaniline		mg/L	.05	U	U	.05	U	U						
4-Nitrophenol		mg/L	.05	U	UJ	.05	U	U						
Acenaphthene		mg/L	.01	U	U	.01	U	U						
Acenaphthylene		mg/L	.01	U	U	.01	U	U						

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 14 of 24

<i>Location Code:</i>	SI07-GWS02	SI07-GWS05
<i>Associated Site:</i>	178 REP	178 REP
<i>Sample No:</i>	07-GWS02-FD	07-GWS05
<i>Sample Date:</i>	19-MAY-98	19-MAY-98

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
SEMIVOLATILES								
8270								
n-Nitrosodiphenylamine		mg/L	.001	U	U	.001	U	U
SW8270_W								
1,2,4-Trichlorobenzene		mg/L						
1,2-Dichlorobenzene		mg/L						
1,3-Dichlorobenzene		mg/L						
1,4-Dichlorobenzene		mg/L						
2,4,5-Trichlorophenol		mg/L						
2,4,6-Trichlorophenol		mg/L						
2,4-Dichlorophenol		mg/L						
2,4-Dimethylphenol		mg/L						
2,4-Dinitrophenol		mg/L						
2,4-Dinitrotoluene		mg/L						
2,6-Dinitrotoluene		mg/L						
2-Chloronaphthalene		mg/L						
2-Chlorophenol		mg/L						
2-Methylnaphthalene		mg/L						
2-Methylphenol		mg/L						
2-Nitroaniline		mg/L						
2-Nitrophenol		mg/L						
3,3'-Dichlorobenzidine		mg/L						
3-Nitroaniline		mg/L						
4,6-Dinitro-2-methylphenol		mg/L						
4-Bromophenyl phenyl ether		mg/L						
4-Chloro-3-methylphenol		mg/L						
4-Chloroaniline		mg/L						
4-Chlorophenyl phenyl ether		mg/L						
4-Methylphenol		mg/L						
4-Nitroaniline		mg/L						
4-Nitrophenol		mg/L						
Acenaphthene		mg/L						
Acenaphthylene		mg/L						

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 15 of 24

<i>Location Code:</i>	GSBP-83-MW01	GSBP-83-MW02	SI07-GWS01	SI07-GWS02
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	BQ3019	BQ3020	07-GWS01	07-GWS02
<i>Sample Date:</i>	02-SEP-99	02-SEP-99	19-MAY-98	19-MAY-98

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
SEMIVOLATILES														
SW8270_W														
Anthracene		mg/L	.01	U	U	.01	U	U						
Benzo(a)anthracene		mg/L	.01	U	U	.01	U	U						
Benzo(a)pyrene		mg/L	.01	U	U	.01	U	U						
Benzo(b)fluoranthene		mg/L	.01	U	U	.01	U	U						
Benzo(ghi)perylene		mg/L	.01	U	U	.01	U	U						
Benzo(k)fluoranthene		mg/L	.01	U	U	.01	U	U						
Butyl benzyl phthalate		mg/L	.01	U	U	.01	U	U						
Carbazole		mg/L	.01	U	U	.01	U	U						
Chrysene		mg/L	.01	U	U	.01	U	U						
Di-n-butyl phthalate		mg/L	.01	U	U	.01	U	U						
Di-n-octyl phthalate		mg/L	.01	U	U	.01	U	U						
Dibenz(a,h)anthracene		mg/L	.01	U	U	.01	U	U						
Dibenzofuran		mg/L	.01	U	U	.01	U	U						
Diethyl phthalate		mg/L	.01	U	U	.01	U	U						
Dimethyl phthalate		mg/L	.01	U	U	.01	U	U						
Fluoranthene		mg/L	.01	U	U	.01	U	U						
Fluorene		mg/L	.01	U	U	.01	U	U						
Hexachlorobenzene		mg/L	.01	U	U	.01	U	U						
Hexachlorobutadiene		mg/L	.01	U	U	.01	U	U						
Hexachlorocyclopentadiene		mg/L	.05	U	U	.05	U	U						
Hexachloroethane		mg/L	.01	U	U	.01	U	U						
Indeno(1,2,3-cd)pyrene		mg/L	.01	U	U	.01	U	U						
Isophorone		mg/L	.01	U	U	.01	U	U						
Naphthalene		mg/L	.01	U	U	.01	U	U						
Nitrobenzene		mg/L	.01	U	U	.01	U	U						
Pentachlorophenol		mg/L	.05	U	UJ	.05	U	U						
Phenanthrene		mg/L	.01	U	U	.01	U	U						
Phenol		mg/L	.01	U	UJ	.01	U	U						
Pyrene		mg/L	.01	U	U	.01	U	U						
bis(2-Chloroethoxy)methane		mg/L	.01	U	U	.01	U	U						
bis(2-Chloroethyl)ether		mg/L	.01	U	U	.01	U	U						

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 16 of 24

<i>Location Code:</i>	SI07-GWS02	SI07-GWS05
<i>Associated Site:</i>	178 REP	178 REP
<i>Sample No:</i>	07-GWS02-FD	07-GWS05
<i>Sample Date:</i>	19-MAY-98	19-MAY-98

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
SEMIVOLATILES								
SW8270_W								
Anthracene		mg/L						
Benzo(a)anthracene		mg/L						
Benzo(a)pyrene		mg/L						
Benzo(b)fluoranthene		mg/L						
Benzo(ghi)perylene		mg/L						
Benzo(k)fluoranthene		mg/L						
Butyl benzyl phthalate		mg/L						
Carbazole		mg/L						
Chrysene		mg/L						
Di-n-butyl phthalate		mg/L						
Di-n-octyl phthalate		mg/L						
Dibenz(a,h)anthracene		mg/L						
Dibenzofuran		mg/L						
Diethyl phthalate		mg/L						
Dimethyl phthalate		mg/L						
Fluoranthene		mg/L						
Fluorene		mg/L						
Hexachlorobenzene		mg/L						
Hexachlorobutadiene		mg/L						
Hexachlorocyclopentadiene		mg/L						
Hexachloroethane		mg/L						
Indeno(1,2,3-cd)pyrene		mg/L						
Isophorone		mg/L						
Naphthalene		mg/L						
Nitrobenzene		mg/L						
Pentachlorophenol		mg/L						
Phenanthrene		mg/L						
Phenol		mg/L						
Pyrene		mg/L						
bis(2-Chloroethoxy)methane		mg/L						
bis(2-Chloroethyl)ether		mg/L						

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 17 of 24

<i>Location Code:</i>	GSBP-83-MW01	GSBP-83-MW02	SI07-GWS01	SI07-GWS02
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	BQ3019	BQ3020	07-GWS01	07-GWS02
<i>Sample Date:</i>	02-SEP-99	02-SEP-99	19-MAY-98	19-MAY-98

User Test Group

Lab Method

Parameter	Flt	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
SEMIVOLATILES														
SW8270_W														
bis(2-Chloroisopropyl)ether		mg/L	.01	U	U	.01	U	U						
bis(2-Ethylhexyl)phthalate		mg/L	.01	U	U	.01	U	U						
n-Nitroso-di-n-propylamine		mg/L	.01	U	U	.01	U	U						
n-Nitrosodiphenylamine		mg/L	.01	U	U	.01	U	U						
VOLATILES														
8260														
1,1,1-Trichloroethane		mg/L							.0025	U	U	.0025	U	U
1,1,2,2-Tetrachloroethane		mg/L							.0015	U	U	.0015	U	U
1,1,2-Trichloroethane		mg/L							.0028	U	U	.0028	U	U
1,1-Dichloroethane		mg/L							.0025	U	U	.0025	U	U
1,1-Dichloroethene		mg/L							.0032	U	U	.0032	U	U
1,2-Dichloroethane		mg/L							.0025	U	U	.0025	U	U
1,2-Dichloropropane		mg/L							.002	U	U	.002	U	U
2-Butanone		mg/L							.01	U	R	.01	U	R
2-Chloroethyl Vinyl Ether		mg/L							.0031	U	U	.0031	U	U
2-Hexanone		mg/L							.021	U	U	.021	U	U
4-Methyl-2-pentanone		mg/L							.012	U	U	.012	U	U
Acetone		mg/L							.18			.0048	J	B
Benzene		mg/L							.001	U	U	.001	U	U
Bromodichloromethane		mg/L							.0022	U	U	.0022	U	U
Bromoform		mg/L							.0026	U	U	.0026	U	U
Bromomethane		mg/L							.0035	U	U	.0035	U	U
Carbon disulfide		mg/L							.0044	U	U	.0044	U	U
Carbon tetrachloride		mg/L							.0026	U	U	.0026	U	U
Chlorobenzene		mg/L							.0014	U	U	.0014	U	U
Chloroethane		mg/L							.0082	U	U	.0082	U	U
Chloroform		mg/L							.0025	U	U	.0025	U	U
Chloromethane		mg/L							.0044	U	U	.0044	U	U
Dibromochloromethane		mg/L							.0023	U	U	.0023	U	U
Ethylbenzene		mg/L							.0013	U	U	.0013	U	U

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 18 of 24

<i>Location Code:</i>	SI07-GWS02	SI07-GWS05
<i>Associated Site:</i>	178 REP	178 REP
<i>Sample No:</i>	07-GWS02-FD	07-GWS05
<i>Sample Date:</i>	19-MAY-98	19-MAY-98

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
SEMIVOLATILES								
SW8270_W								
bis(2-Chloroisopropyl)ether		mg/L						
bis(2-Ethylhexyl)phthalate		mg/L						
n-Nitroso-di-n-propylamine		mg/L						
n-Nitrosodiphenylamine		mg/L						
VOLATILES								
8260								
1,1,1-Trichloroethane		mg/L	.0025	U	U	.0025	U	U
1,1,2,2-Tetrachloroethane		mg/L	.0015	U	U	.0015	U	U
1,1,2-Trichloroethane		mg/L	.0028	U	U	.0028	U	U
1,1-Dichloroethane		mg/L	.0025	U	U	.0025	U	U
1,1-Dichloroethene		mg/L	.0032	U	U	.0032	U	U
1,2-Dichloroethane		mg/L	.0025	U	U	.0025	U	U
1,2-Dichloropropane		mg/L	.002	U	U	.002	U	U
2-Butanone		mg/L	.01	U	R	.01	U	U
2-Chloroethyl Vinyl Ether		mg/L	.0031	U	U	.0031	U	U
2-Hexanone		mg/L	.021	U	U	.021	U	U
4-Methyl-2-pentanone		mg/L	.012	U	U	.012	U	U
Acetone		mg/L	.009	U	U	.0075	J	J
Benzene		mg/L	.001	U	U	.001	U	U
Bromodichloromethane		mg/L	.0022	U	U	.0022	U	U
Bromoform		mg/L	.0026	U	U	.0026	U	U
Bromomethane		mg/L	.0035	U	U	.0035	U	U
Carbon disulfide		mg/L	.0044	U	U	.0044	U	U
Carbon tetrachloride		mg/L	.0026	U	U	.0026	U	U
Chlorobenzene		mg/L	.0014	U	U	.0014	U	U
Chloroethane		mg/L	.0082	U	U	.0082	U	U
Chloroform		mg/L	.0025	U	U	.0025	U	U
Chloromethane		mg/L	.0044	U	U	.0044	U	U
Dibromochloromethane		mg/L	.0023	U	U	.0023	U	U
Ethylbenzene		mg/L	.0013	U	U	.0013	U	U

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 19 of 24

<i>Location Code:</i>	GSBP-83-MW01	GSBP-83-MW02	SI07-GWS01
<i>Associated Site:</i>	178 REP	178 REP	178 REP
<i>Sample No:</i>	BQ3019	BQ3020	07-GWS01
<i>Sample Date:</i>	02-SEP-99	02-SEP-99	19-MAY-98

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
VOLATILES														
8260														
Methyl tert-Butyl Ether		mg/L												
Methylene chloride		mg/L							.0078		B	.0066		B
Styrene		mg/L							.0005	U	U	.0005	U	U
Tetrachloroethene		mg/L							.0019	U	U	.0019	U	U
Toluene		mg/L							.0017	U	U	.0017	U	U
Trichloroethene		mg/L							.003	U	U	.003	U	U
Vinyl Acetate		mg/L							.01	U	U	.01	U	U
Vinyl chloride		mg/L							.0046	U	U	.0046	U	U
Xylene, Total		mg/L							.0037	U	U	.0037	U	U
cis-1,2-Dichloroethene		mg/L							.0024	U	U	.0024	U	U
cis-1,3-Dichloropropene		mg/L							.002	U	U	.002	U	U
trans-1,2-Dichloroethene		mg/L							.0024	U	U	.0024	U	U
trans-1,3-Dichloropropene		mg/L							.0016	U	U	.0016	U	U
SW8260_W														
1,1,1,2-Tetrachloroethane		mg/L	.001	U	U	.001	U	U						
1,1,1-Trichloroethane		mg/L	.001	U	U	.001	U	U						
1,1,2,2-Tetrachloroethane		mg/L	.001	U	U	.001	U	U						
1,1,2-Trichloroethane		mg/L	.001	U	U	.001	U	U						
1,1-Dichloroethane		mg/L	.001	U	U	.001	U	U						
1,1-Dichloroethene		mg/L	.001	U	U	.001	U	U						
1,1-Dichloropropene		mg/L	.001	U	U	.001	U	U						
1,2,3-Trichlorobenzene		mg/L	.00042	J B	B	.00024	J B	B						
1,2,3-Trichloropropane		mg/L	.001	U	U	.001	U	U						
1,2,4-Trichlorobenzene		mg/L	.00028	J B	B	.001	U	U						
1,2,4-Trimethylbenzene		mg/L	.001	U	U	.001	U	U						
1,2-Dibromo-3-Chloropropane		mg/L	.002	U	R	.002	U	R						
1,2-Dibromoethane		mg/L	.001	U	U	.001	U	U						
1,2-Dichlorobenzene		mg/L	.001	U	U	.001	U	U						
1,2-Dichloroethane		mg/L	.001	U	U	.001	U	U						
1,2-Dichloropropane		mg/L	.001	U	U	.001	U	U						
1,2-Dimethylbenzene		mg/L	.001	U	U	.001	U	U						

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 20 of 24

<i>Location Code:</i>	SI07-GWS02	SI07-GWS05
<i>Associated Site:</i>	178 REP	178 REP
<i>Sample No:</i>	07-GWS02-FD	07-GWS05
<i>Sample Date:</i>	19-MAY-98	19-MAY-98

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
VOLATILES								
8260								
Methyl tert-Butyl Ether		mg/L				.005		
Methylene chloride		mg/L	.0017	J	B	.0022	J	J
Styrene		mg/L	.0005	U	U	.0005	U	U
Tetrachloroethene		mg/L	.0019	U	U	.0019	U	U
Toluene		mg/L	.0017	U	U	.0017	U	U
Trichloroethene		mg/L	.003	U	U	.003	U	U
Vinyl Acetate		mg/L	.01	U	U	.01	U	U
Vinyl chloride		mg/L	.0046	U	U	.0046	U	U
Xylene, Total		mg/L	.0037	U	U	.0037	U	U
cis-1,2-Dichloroethene		mg/L	.0024	U	U	.0024	U	U
cis-1,3-Dichloropropene		mg/L	.002	U	U	.002	U	U
trans-1,2-Dichloroethene		mg/L	.0024	U	U	.0024	U	U
trans-1,3-Dichloropropene		mg/L	.0016	U	U	.0016	U	U

SW8260_W

1,1,1,2-Tetrachloroethane	mg/L
1,1,1-Trichloroethane	mg/L
1,1,2,2-Tetrachloroethane	mg/L
1,1,2-Trichloroethane	mg/L
1,1-Dichloroethane	mg/L
1,1-Dichloroethene	mg/L
1,1-Dichloropropene	mg/L
1,2,3-Trichlorobenzene	mg/L
1,2,3-Trichloropropane	mg/L
1,2,4-Trichlorobenzene	mg/L
1,2,4-Trimethylbenzene	mg/L
1,2-Dibromo-3-Chloropropane	mg/L
1,2-Dibromoethane	mg/L
1,2-Dichlorobenzene	mg/L
1,2-Dichloroethane	mg/L
1,2-Dichloropropane	mg/L
1,2-Dimethylbenzene	mg/L

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 21 of 24

<i>Location Code:</i>	GSBP-83-MW01	GSBP-83-MW02	SI07-GWS01
<i>Associated Site:</i>	178 REP	178 REP	178 REP
<i>Sample No:</i>	BQ3019	BQ3020	07-GWS01
<i>Sample Date:</i>	02-SEP-99	02-SEP-99	19-MAY-98

User Test Group

Lab Method

<u>Parameter</u>	<u>Flt</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
VOLATILES														
SW8260_W														
1,3,5-Trimethylbenzene		mg/L	.001	U	U	.001	U	U						
1,3-Dichlorobenzene		mg/L	.001	U	U	.001	U	U						
1,3-Dichloropropane		mg/L	.001	U	U	.001	U	U						
1,4-Dichlorobenzene		mg/L	.001	U	U	.001	U	U						
2-Butanone		mg/L	.005	U	R	.005	U	R						
2-Hexanone		mg/L	.005	U	U	.005	U	U						
4-Methyl-2-pentanone		mg/L	.005	U	U	.005	U	U						
Acetone		mg/L	.001	J B	B	.0019	J B	B						
Benzene		mg/L	.001	U	U	.001	U	U						
Bromobenzene		mg/L	.001	U	U	.001	U	U						
Bromochloromethane		mg/L	.001	U	R	.001	U	R						
Bromodichloromethane		mg/L	.001	U	U	.001	U	U						
Bromoform		mg/L	.001	U	U	.001	U	U						
Bromomethane		mg/L	.002	U	U	.002	U	U						
Carbon disulfide		mg/L	.00019	J	B	.0006	J	B						
Carbon tetrachloride		mg/L	.001	U	U	.001	U	U						
Chlorobenzene		mg/L	.001	U	U	.001	U	U						
Chloroethane		mg/L	.002	U	U	.002	U	U						
Chloroform		mg/L	.001	U	U	.001	U	U						
Chloromethane		mg/L	.00014	J	J	.002	U	U						
Cumene		mg/L	.001	U	U	.001	U	U						
Dibromochloromethane		mg/L	.001	U	U	.001	U	U						
Dibromomethane		mg/L	.001	U	R	.001	U	R						
Dichlorodifluoromethane		mg/L	.002	U	U	.002	U	U						
Ethylbenzene		mg/L	.001	U	U	.001	U	U						
Hexachlorobutadiene		mg/L	.001	U	U	.001	U	U						
Methylene chloride		mg/L	.001	U	U	.001	U	U						
Naphthalene		mg/L	.00063	J B	B	.00029	J B	B						
Styrene		mg/L	.001	U	U	.001	U	U						
Tetrachloroethene		mg/L	.001	U	U	.001	U	U						
Toluene		mg/L	.001	U	U	.001	U	U						

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 22 of 24

<i>Location Code:</i>	SI07-GWS02	SI07-GWS05
<i>Associated Site:</i>	178 REP	178 REP
<i>Sample No:</i>	07-GWS02-FD	07-GWS05
<i>Sample Date:</i>	19-MAY-98	19-MAY-98

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
VOLATILES								
SW8260_W								
1,3,5-Trimethylbenzene		mg/L						
1,3-Dichlorobenzene		mg/L						
1,3-Dichloropropane		mg/L						
1,4-Dichlorobenzene		mg/L						
2-Butanone		mg/L						
2-Hexanone		mg/L						
4-Methyl-2-pentanone		mg/L						
Acetone		mg/L						
Benzene		mg/L						
Bromobenzene		mg/L						
Bromochloromethane		mg/L						
Bromodichloromethane		mg/L						
Bromoform		mg/L						
Bromomethane		mg/L						
Carbon disulfide		mg/L						
Carbon tetrachloride		mg/L						
Chlorobenzene		mg/L						
Chloroethane		mg/L						
Chloroform		mg/L						
Chloromethane		mg/L						
Cumene		mg/L						
Dibromochloromethane		mg/L						
Dibromomethane		mg/L						
Dichlorodifluoromethane		mg/L						
Ethylbenzene		mg/L						
Hexachlorobutadiene		mg/L						
Methylene chloride		mg/L						
Naphthalene		mg/L						
Styrene		mg/L						
Tetrachloroethene		mg/L						
Toluene		mg/L						

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 23 of 24

<i>Location Code:</i>	GSBP-83-MW01	GSBP-83-MW02	SI07-GWS01	SI07-GWS02
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	BQ3019	BQ3020	07-GWS01	07-GWS02
<i>Sample Date:</i>	02-SEP-99	02-SEP-99	19-MAY-98	19-MAY-98

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
VOLATILES														
SW8260_W														
Trichloroethene		mg/L	.001	U	U	.001	U	U						
Trichlorofluoromethane		mg/L	.002	U	U	.002	U	U						
Vinyl chloride		mg/L	.002	U	U	.002	U	U						
cis-1,2-Dichloroethene		mg/L	.001	U	U	.001	U	U						
cis-1,3-Dichloropropene		mg/L	.001	U	U	.001	U	U						
m,p-Xylenes		mg/L	.001	U	U	.001	U	U						
n-Butylbenzene		mg/L	.001	U	U	.001	U	U						
n-Propylbenzene		mg/L	.001	U	U	.001	U	U						
o-Chlorotoluene		mg/L	.001	U	U	.001	U	U						
p-Chlorotoluene		mg/L	.001	U	U	.001	U	U						
p-Cymene		mg/L	.001	U	U	.001	U	U						
sec-Butylbenzene		mg/L	.001	U	U	.001	U	U						
sec-Dichloropropane		mg/L	.001	U	U	.001	U	U						
tert-Butylbenzene		mg/L	.001	U	U	.001	U	U						
trans-1,2-Dichloroethene		mg/L	.001	U	U	.001	U	U						
trans-1,3-Dichloropropene		mg/L	.001	U	U	.001	U	U						

Summary of Validated Groundwater Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 24 of 24

<i>Location Code:</i>	SI07-GWS02	SI07-GWS05
<i>Associated Site:</i>	178 REP	178 REP
<i>Sample No:</i>	07-GWS02-FD	07-GWS05
<i>Sample Date:</i>	19-MAY-98	19-MAY-98

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
VOLATILES								
SW8260_W								
Trichloroethene		mg/L						
Trichlorofluoromethane		mg/L						
Vinyl chloride		mg/L						
cis-1,2-Dichloroethene		mg/L						
cis-1,3-Dichloropropene		mg/L						
m,p-Xylenes		mg/L						
n-Butylbenzene		mg/L						
n-Propylbenzene		mg/L						
o-Chlorotoluene		mg/L						
p-Chlorotoluene		mg/L						
p-Cymene		mg/L						
sec-Butylbenzene		mg/L						
sec-Dichloropropane		mg/L						
tert-Butylbenzene		mg/L						
trans-1,2-Dichloroethene		mg/L						
trans-1,3-Dichloropropene		mg/L						

Summary of Validated Surface Water Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 1 of 8

<i>Location Code:</i>	PPMP-178-SW/SD01	PPMP-178-SW/SD01	PPMP-178-SW/SD02	PPMP-178-SW/SD03
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No.:</i>	KA2001	KA2002	KA2004	KA2005
<i>Sample Date:</i>	27-JAN-99	27-JAN-99	29-JAN-99	29-JAN-99

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
ANIONS														
E300_W														
Bromide		mg/L	0.50	U	U	0.50	U	U	0.50	U	U	0.50	U	U
Chloride		mg/L	1.8			1.8			1.8			2.0		
Fluoride, Total		mg/L	1.0	U	U	1.0	U	U	1.0	U	U	1.0	U	U
Nitrate		mg/L	0.50	U	U	0.50	U	U	0.50	U	UJ	0.50	U	UJ
Nitrite		mg/L	0.50	U	U	0.50	U	U	0.50	U	UJ	0.50	U	UJ
Orthophosphate		mg/L	1.0	U	U	1.0	U	U	1.0	U	UJ	1.0	U	UJ
Sulfate		mg/L	6.3			6.3			5.7			7.1		
CL HERBICIDE														
SW8151_W														
2,2-Dichloropropanoic Acid		mg/L	.0021	U	U	.0021	U	U	.002	U	U	.002	U	U
2,4,5-T		mg/L	.001	U	U	.0011	U	U	.001	U	U	.001	U	U
2,4,5-TP		mg/L	.001	U	U	.0011	U	U	.001	U	U	.001	U	U
2,4-D		mg/L	.0042	U	U	.0042	U	U	.004	U	U	.004	U	U
2,4-DB		mg/L	.0042	U	U	.0042	U	U	.004	U	U	.004	U	U
Dicamba		mg/L	.0021	U	U	.0021	U	U	.002	U	U	.002	U	U
Dichloroprop		mg/L	.0042	U	U	.0042	U	U	.004	U	U	.004	U	U
Dinoseb		mg/L	.00062	U	U	.00064	U	U	.0006	U	U	.0006	U	U
MCPA		mg/L	.42	U	U	.42	U	U	.4	U	U	.4	U	U
MCPP		mg/L	.42	U	U	.42	U	U	.4	U	U	.4	U	U
CL PESTICIDES														
SW8081_W														
4,4'-DDD		mg/L	.00005	U	U	.00005	U	U	.00005	U	U	.00005	U	U
4,4'-DDE		mg/L	.00005	U	U	.00005	U	U	.00005	U	U	.00005	U	U
4,4'-DDT		mg/L	.00005	U	U	.00005	U	U	.00005	U	U	.00005	U	U
Aldrin		mg/L	.00005	U	U	.00005	U	U	.00005	U	U	.00005	U	U
Chlordane		mg/L	.0005	U	U	.0005	U	U	.0005	U	U	.0005	U	U
Dieldrin		mg/L	.00005	U	U	.00005	U	U	.00005	U	U	.00005	U	U
Endosulfan I		mg/L	.00005	U	U	.00005	U	U	.00005	U	U	.00005	U	U
Endosulfan II		mg/L	.00005	U	U	.00005	U	U	.00005	U	U	.00005	U	U
Endosulfan sulfate		mg/L	.00005	U	U	.00005	U	U	.00005	U	U	.00005	U	U

Summary of Validated Surface Water Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 2 of 8

<i>Location Code:</i>	PPMP-178-SW/SD04	PPMP-178-SW/SD05
<i>Associated Site:</i>	178 REP	178 REP
<i>Sample No:</i>	KA2006	KA2007
<i>Sample Date:</i>	29-JAN-99	29-JAN-99

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
ANIONS								
E300_W								
Bromide		mg/L	0.50	U	U	0.50	U	U
Chloride		mg/L	3.0			2.2		
Fluoride, Total		mg/L	1.0	U	U	1.0	U	U
Nitrate		mg/L	0.50	U	UJ	0.50	U	UJ
Nitrite		mg/L	0.50	U	UJ	0.50	U	UJ
Orthophosphate		mg/L	1.0	U	UJ	1.0	U	UJ
Sulfate		mg/L	8.3			6.1		
CL HERBICIDE								
SW8151_W								
2,2-Dichloropropanoic Acid		mg/L	.002	U	U	.002	U	U
2,4,5-T		mg/L	.001	U	U	.001	U	U
2,4,5-TP		mg/L	.001	U	U	.001	U	U
2,4-D		mg/L	.004	U	U	.004	U	U
2,4-DB		mg/L	.004	U	U	.004	U	U
Dicamba		mg/L	.002	U	U	.002	U	U
Dichloroprop		mg/L	.004	U	U	.004	U	U
Dinoseb		mg/L	.0006	U	U	.0006	U	U
MCPA		mg/L	.4	U	U	.4	U	U
MCPP		mg/L	.4	U	U	.4	U	U
CL PESTICIDES								
SW8081_W								
4,4'-DDD		mg/L	.00005	U	U	.00005	U	U
4,4'-DDE		mg/L	.00005	U	U	.00005	U	U
4,4'-DDT		mg/L	.00005	U	U	.00005	U	U
Aldrin		mg/L	.00005	U	U	.00005	U	U
Chlordane		mg/L	.0005	U	U	.0005	U	U
Dieldrin		mg/L	.00005	U	U	.00005	U	U
Endosulfan I		mg/L	.00005	U	U	.00005	U	U
Endosulfan II		mg/L	.00005	U	U	.00005	U	U
Endosulfan sulfate		mg/L	.00005	U	U	.00005	U	U

Summary of Validated Surface Water Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 3 of 8

<i>Location Code:</i>	PPMP-178-SW/SD01	PPMP-178-SW/SD01	PPMP-178-SW/SD02	PPMP-178-SW/SD03
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	KA2001	KA2002	KA2004	KA2005
<i>Sample Date:</i>	27-JAN-99	27-JAN-99	29-JAN-99	29-JAN-99

User Test Group

Lab Method

<u>Parameter</u>	<u>Flt</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
CL PESTICIDES														
SW8081_W														
Endrin		mg/L	.00005	U	U	.00005	U	U	.00005	U	U	.00005	U	U
Endrin aldehyde		mg/L	.00005	U	U	.00005	U	U	.00005	U	U	.00005	U	U
Endrin ketone		mg/L	.00005	U	U	.00005	U	U	.00005	U	U	.00005	U	U
Heptachlor		mg/L	.00005	U	U	.00005	U	U	.00005	U	U	.00005	U	U
Heptachlor epoxide		mg/L	.00005	U	U	.00005	U	U	.00005	U	U	.00005	U	U
Methoxychlor		mg/L	.0001	U	U	.0001	U	U	.0001	U	U	.0001	U	U
Toxaphene		mg/L	.002	U	U	.002	U	U	.002	U	U	.002	U	U
alpha-BHC		mg/L	.00005	U	U	.00005	U	U	.00005	U	U	.00005	U	U
beta-BHC		mg/L	.00005	U	U	.00005	U	U	.00005	U	U	.00005	U	U
delta-BHC		mg/L	.00005	U	U	.00005	U	U	.00005	U	U	.00005	U	U
gamma-BHC (Lindane)		mg/L	.00005	U	U	.00005	U	U	.00005	U	U	.00005	U	U

METALS

SW6010_W

Aluminum	mg/L	.0562	B	B	.0756	B	B	.0643	B	B	.0841	B	B
Antimony	mg/L	.06	U	U	.06	U	U	.06	U	U	.06	U	U
Arsenic	mg/L	.01	U	U	.01	U	U	.01	U	U	.01	U	U
Barium	mg/L	.0393	B	J	.0384	B	J	.0425	B	J	.0432	B	J
Beryllium	mg/L	.005	U	U	.005	U	U	.005	U	U	.005	U	U
Cadmium	mg/L	.005	U	U	.005	U	U	.005	U	U	.005	U	U
Calcium	mg/L	21.1			20.6			25.9			25.8		
Chromium	mg/L	.01	U	U	.01	U	U	.01	U	U	.01	U	U
Cobalt	mg/L	.05	U	U	.05	U	U	.05	U	U	.05	U	U
Copper	mg/L	.025	U	U	.025	U	U	.025	U	U	.025	U	U
Iron	mg/L	.0885	B	J	.0828	B	J	.0813	B	J	.107		
Lead	mg/L	.0025	B	J	.0018	B	J	.003			.0022	B	J
Magnesium	mg/L	3.46	B	J	3.37	B	J	3.95	B	J	4.38	B	J
Manganese	mg/L	.0113	B	J	.0112	B	J	.0047	B	J	.0126	B	J
Nickel	mg/L	.04	U	U	.04	U	U	.04	U	U	.04	U	U
Potassium	mg/L	1.09	B	J	1.01	B	J	1.19	B	J	1.2	B	J
Selenium	mg/L	.005	U	U	.005	U	U	.005	U	U	.005	U	U

Summary of Validated Surface Water Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 4 of 8

<i>Location Code:</i>	PPMP-178-SW/SD04	PPMP-178-SW/SD05
<i>Associated Site:</i>	178 REP	178 REP
<i>Sample No:</i>	KA2006	KA2007
<i>Sample Date:</i>	29-JAN-99	29-JAN-99

User Test Group

Lab Method

<u>Parameter</u>	<u>Flt</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
CL PESTICIDES								
SW8081_W								
Endrin		mg/L	.00005	U	U	.00005	U	U
Endrin aldehyde		mg/L	.00005	U	U	.00005	U	U
Endrin ketone		mg/L	.00005	U	U	.00005	U	U
Heptachlor		mg/L	.00005	U	U	.00005	U	U
Heptachlor epoxide		mg/L	.00005	U	U	.00005	U	U
Methoxychlor		mg/L	.0001	U	U	.0001	U	U
Toxaphene		mg/L	.002	U	U	.002	U	U
alpha-BHC		mg/L	.00005	U	U	.00005	U	U
beta-BHC		mg/L	.00005	U	U	.00005	U	U
delta-BHC		mg/L	.00005	U	U	.00005	U	U
gamma-BHC (Lindane)		mg/L	.00005	U	U	.00005	U	U

METALS

SW6010_W								
Aluminum		mg/L	.117	B	B	.146	B	B
Antimony		mg/L	.06	U	U	.06	U	U
Arsenic		mg/L	.01	U	U	.01	U	U
Barium		mg/L	.0319	B	J	.0397	B	J
Beryllium		mg/L	.005	U	U	.005	U	U
Cadmium		mg/L	.005	U	U	.005	U	U
Calcium		mg/L	23.8			26.6		
Chromium		mg/L	.01	U	U	.01	U	U
Cobalt		mg/L	.05	U	U	.05	U	U
Copper		mg/L	.025	U	U	.025	U	U
Iron		mg/L	.457			.25		
Lead		mg/L	.003	U	U	.003	U	U
Magnesium		mg/L	5.55			4.51	B	J
Manganese		mg/L	.282			.0913		
Nickel		mg/L	.04	U	U	.04	U	U
Potassium		mg/L	.899	B	J	.792	B	J
Selenium		mg/L	.005	U	U	.005	U	U

Summary of Validated Surface Water Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 5 of 8

<i>Location Code:</i>	PPMP-178-SW/SD01	PPMP-178-SW/SD01	PPMP-178-SW/SD02	PPMP-178-SW/SD03
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	KA2001	KA2002	KA2004	KA2005
<i>Sample Date:</i>	27-JAN-99	27-JAN-99	29-JAN-99	29-JAN-99

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
METALS														
SW6010_W														
Silver		mg/L	.01	U	U	.01	U	U	.01	U	U	.01	U	U
Sodium		mg/L	1.33	B	B	1.38	B	B	1.21	B	B	1.41	B	B
Thallium		mg/L	.0058	B	B	.0041	B	B	.01	U	U	.01	U	U
Vanadium		mg/L	.05	U	U	.05	U	U	.05	U	U	.05	U	U
Zinc		mg/L	.02	U	U	.02	U	U	.02	U	U	.02	U	U
SW7470_W														
Mercury		mg/L	.0002	U	U	.0002	U	U	.0002	U	U	.0002	U	U
OP PESTICIDES														
SW8141_W														
Azinphosmethyl		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Bolstar		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Chlorpyrifos		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Coumaphos		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Demeton		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Diazinon		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Dichlorvos		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Dimethoate		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Disulfoton		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Ethoprop		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Famphur		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Fensulfothion		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Fenthion		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Malathion		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Merphos		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Methyl Parathion		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Mevinphos		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Naled		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Parathion		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Phorate		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Ronnel		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U

Summary of Validated Surface Water Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 6 of 8

<i>Location Code:</i>	PPMP-178-SW/SD04	PPMP-178-SW/SD05
<i>Associated Site:</i>	178 REP	178 REP
<i>Sample No:</i>	KA2006	KA2007
<i>Sample Date:</i>	29-JAN-99	29-JAN-99

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
METALS								
SW6010_W								
Silver		mg/L	.01	U	U	.01	U	U
Sodium		mg/L	2.43	B	J	1.79	B	B
Thallium		mg/L	.01	U	U	.01	U	U
Vanadium		mg/L	.05	U	U	.05	U	U
Zinc		mg/L	.02	U	U	.02	U	U
SW7470_W								
Mercury		mg/L	.0002	U	U	.0002	U	U

OP PESTICIDES

SW8141_W								
Azinphosmethyl		mg/L				.001	U	U
Bolstar		mg/L				.001	U	U
Chlorpyrifos		mg/L				.001	U	U
Coumaphos		mg/L				.001	U	U
Demeton		mg/L				.001	U	U
Diazinon		mg/L				.001	U	U
Dichlorvos		mg/L				.001	U	U
Dimethoate		mg/L				.001	U	U
Disulfoton		mg/L				.001	U	U
Ethoprop		mg/L				.001	U	U
Famphur		mg/L				.001	U	U
Fensulfothion		mg/L				.001	U	U
Fenthion		mg/L				.001	U	U
Malathion		mg/L				.001	U	U
Merphos		mg/L				.001	U	U
Methyl Parathion		mg/L				.001	U	U
Mevinphos		mg/L				.001	U	U
Naled		mg/L				.001	U	U
Parathion		mg/L				.001	U	U
Phorate		mg/L				.001	U	U
Ronnel		mg/L				.001	U	U

Summary of Validated Surface Water Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 7 of 8

<i>Location Code:</i>	PPMP-178-SW/SD01	PPMP-178-SW/SD01	PPMP-178-SW/SD02	PPMP-178-SW/SD03
<i>Associated Site:</i>	178 REP	178 REP	178 REP	178 REP
<i>Sample No:</i>	KA2001	KA2002	KA2004	KA2005
<i>Sample Date:</i>	27-JAN-99	27-JAN-99	29-JAN-99	29-JAN-99

User Test Group

Lab Method

<u>Parameter</u>	<u>Flt</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
OP PESTICIDES														
SW8141_W														
Stirophos		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Sulfotep		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Thionazin		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Tokuthion		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Trichloronate		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U

Summary of Validated Surface Water Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 8 of 8

<i>Location Code:</i>	PPMP-178-SW/SD04	PPMP-178-SW/SD05
<i>Associated Site:</i>	178 REP	178 REP
<i>Sample No:</i>	KA2006	KA2007
<i>Sample Date:</i>	29-JAN-99	29-JAN-99

User Test Group

Lab Method

<i>Parameter</i>	<i>Flt</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
OP PESTICIDES								
SW8141_W								
Stiropfos		mg/L				.001	U	U
Sulfotep		mg/L				.001	U	U
Thionazin		mg/L				.001	U	U
Tokuthion		mg/L				.001	U	U
Trichloronate		mg/L				.001	U	U

Summary of Validated Sediment Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 1 of 12

		Location Code:		PPMP-178-SW/SD01			PPMP-178-SW/SD01			PPMP-178-SW/SD02			PPMP-178-SW/SD02		
		Associated Site:		178 REP			178 REP			178 REP			178 REP		
		Sample No:		KA1001			KA1002			KA1003			KA1003R		
		Sample Date:		27-JAN-99			27-JAN-99			29-JAN-99			13-APR-99		
		Sample Depth:		0 - 1			0 - 1			0 - .5			0 - .5		
User Test Group	Lab Method	Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
ANIONS															
	E300_S														
		Bromide	mg/kg	8.9	U	U	8.6	U	U	7.3	U	U			
		Chloride	mg/kg	17.9	U	U	17.1	U	U	14.6	U	U			
		Fluoride, Total	mg/kg	17.9	U	U	17.1	U	U	14.6	U	U			
		Nitrate	mg/kg	8.9	U	U	8.6	U	U	7.3	U	U			
		Nitrite	mg/kg	8.9	U	U	8.6	U	U	7.3	U	U			
		Orthophosphate	mg/kg	17.9	U	U	17.1	U	U	14.6	U	U			
		Sulfate	mg/kg	188			182			14.6	U	U			
CL HERBICIDE															
	SW8151_S														
		2,2-Dichloropropanoic Acid	mg/kg	.04	U	U	.04	U	U	.058	U	UJ			
		2,4,5-T	mg/kg	.02	U	U	.02	U	U	.029	U	UJ			
		2,4,5-TP	mg/kg	.02	U	U	.02	U	U	.029	U	UJ			
		2,4-D	mg/kg	.08	U	U	.08	U	U	.12	U	UJ			
		2,4-DB	mg/kg	.08	U	U	.08	U	U	.12	U	UJ			
		Dicamba	mg/kg	.04	U	U	.04	U	U	.058	U	UJ			
		Dichloroprop	mg/kg	.08	U	U	.08	U	U	.12	U	UJ			
		Dinoseb	mg/kg	.012	U	U	.012	U	U	.017	U	UJ			
		MCPA	mg/kg	8	U	U	8	U	U	12	U	UJ			
		MCPP	mg/kg	8	U	U	8	U	U	12	U	UJ			
CL PESTICIDES															
	SW8081_S														
		4,4'-DDD	mg/kg	.0091	U	U	.015	U	U	.0074	U	U			
		4,4'-DDE	mg/kg	.0044	J	J	.0021	J	J	.0074	U	U			
		4,4'-DDT	mg/kg	.0022	J	J	.004	J	J	.0074	U	U			
		Aldrin	mg/kg	.0091	U	U	.015	U	U	.0074	U	U			
		Chlordane	mg/kg	.091	U	U	.15	U	U	.074	U	U			
		Dieldrin	mg/kg	.0091	U	U	.0026	J	J	.0074	U	U			
		Endosulfan I	mg/kg	.0091	U	U	.015	U	U	.0074	U	U			
		Endosulfan II	mg/kg	.0091	U	U	.015	U	U	.0074	U	U			
		Endosulfan sulfate	mg/kg	.0091	U	U	.015	U	U	.0074	U	U			

Summary of Validated Sediment Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 2 of 12

User Test Group Lab Method	Location Code:	PPMP-178-SW/SD03			PPMP-178-SW/SD03			PPMP-178-SW/SD04			PPMP-178-SW/SD04		
	Associated Site:	178 REP			178 REP			178 REP			178 REP		
	Sample No:	KA1004			KA1004R			KA1006			KA1006R		
	Sample Date:	29-JAN-99			12-APR-99			29-JAN-99			12-APR-99		
Parameter	Sample Depth:	0 - .5			0 - .5			0 - .5			0 - .5		
	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
ANIONS													
E300_S													
Bromide	mg/kg	6.5	U	U				7.1	U	U			
Chloride	mg/kg	13.0	U	U				14.2	U	U			
Fluoride, Total	mg/kg	13.0	U	U				14.2	U	U			
Nitrate	mg/kg	6.5	U	U				7.1	U	U			
Nitrite	mg/kg	6.5	U	U				7.1	U	U			
Orthophosphate	mg/kg	13.0	U	U				14.2	U	U			
Sulfate	mg/kg	32.3						44.7					
CL HERBICIDE													
SW8151_S													
2,2-Dichloropropanoic Acid	mg/kg	.052	U	U				.057	U	U			
2,4,5-T	mg/kg	.026	U	U				.028	U	U			
2,4,5-TP	mg/kg	.026	U	U				.028	U	U			
2,4-D	mg/kg	.1	U	U				.11	U	U			
2,4-DB	mg/kg	.1	U	U				.11	U	U			
Dicamba	mg/kg	.052	U	U				.057	U	U			
Dichloroprop	mg/kg	.1	U	U				.11	U	U			
Dinoseb	mg/kg	.016	U	U				.017	U	U			
MCPA	mg/kg	10	U	U				11	U	U			
MCPP	mg/kg	10	U	U				11	U	U			
CL PESTICIDES													
SW8081_S													
4,4'-DDD	mg/kg	.0066	U	U				.012	U	U			
4,4'-DDE	mg/kg	.0066	U	U				.012	U	U			
4,4'-DDT	mg/kg	.0066	U	U				.012	U	U			
Aldrin	mg/kg	.0066	U	U				.012	U	U			
Chlordane	mg/kg	.066	U	U				.12	U	U			
Dieldrin	mg/kg	.0066	U	U				.012	U	U			
Endosulfan I	mg/kg	.0066	U	U				.012	U	U			
Endosulfan II	mg/kg	.0066	U	U				.012	U	U			
Endosulfan sulfate	mg/kg	.0066	U	U				.012	U	U			

Summary of Validated Sediment Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 3 of 12

		Location Code:	PPMP-178-SW/SD05			PPMP-178-SW/SD05		
		Associated Site:	178 REP			178 REP		
		Sample No:	KA1007			KA1007R		
		Sample Date:	29-JAN-99			12-APR-99		
		Sample Depth:	0 - 1			0 - .5		
User Test Group	Lab Method							
	Parameter	Units	Result	Qual	VQual	Result	Qual	VQual
ANIONS								
E300_S								
	Bromide	mg/kg	9.7	U	U			
	Chloride	mg/kg	19.4	U	U			
	Fluoride, Total	mg/kg	19.4	U	U			
	Nitrate	mg/kg	9.7	U	U			
	Nitrite	mg/kg	9.7	U	U			
	Orthophosphate	mg/kg	19.4	U	U			
	Sulfate	mg/kg	98.3					
CL HERBICIDE								
SW8151_S								
	2,2-Dichloropropanoic Acid	mg/kg	.078	U	U			
	2,4,5-T	mg/kg	.039	U	U			
	2,4,5-TP	mg/kg	.039	U	U			
	2,4-D	mg/kg	.16	U	U			
	2,4-DB	mg/kg	.16	U	U			
	Dicamba	mg/kg	.078	U	U			
	Dichloroprop	mg/kg	.16	U	U			
	Dinoseb	mg/kg	.023	U	U			
	MCPA	mg/kg	16	U	U			
	MCP	mg/kg	16	U	U			
CL PESTICIDES								
SW8081_S								
	4,4'-DDD	mg/kg	.0016	J	J			
	4,4'-DDE	mg/kg	.004	J	J			
	4,4'-DDT	mg/kg	.0027	J	J			
	Aldrin	mg/kg	.016	U	U			
	Chlordane	mg/kg	.16	U	U			
	Dieldrin	mg/kg	.016	U	U			
	Endosulfan I	mg/kg	.016	U	U			
	Endosulfan II	mg/kg	.016	U	U			
	Endosulfan sulfate	mg/kg	.016	U	U			

Summary of Validated Sediment Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 4 of 12

User Test Group Lab Method	Location Code:	PPMP-178-SW/SD01			PPMP-178-SW/SD01			PPMP-178-SW/SD02			PPMP-178-SW/SD02			
	Associated Site:	178 REP			178 REP			178 REP			178 REP			
	Sample No:	KA1001			KA1002			KA1003			KA1003R			
	Sample Date:	27-JAN-99			27-JAN-99			29-JAN-99			13-APR-99			
	Sample Depth:	0 - 1			0 - 1			0 - .5			0 - .5			
Parameter		Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
CL PESTICIDES														
SW8081_S														
	Endrin	mg/kg	.0091	U	U	.0029	J	J	.0074	U	U			
	Endrin aldehyde	mg/kg	.0091	U	U	.015	U	U	.0074	U	U			
	Endrin ketone	mg/kg	.0091	U	U	.015	U	U	.0074	U	U			
	Heptachlor	mg/kg	.0091	U	U	.015	U	U	.0074	U	U			
	Heptachlor epoxide	mg/kg	.0091	U	U	.015	U	U	.0074	U	U			
	Methoxychlor	mg/kg	.018	U	U	.028	U	U	.014	U	U			
	Toxaphene	mg/kg	.36	U	U	.57	U	U	.29	U	U			
	alpha-BHC	mg/kg	.0091	U	U	.015	U	U	.0074	U	U			
	beta-BHC	mg/kg	.0021	J	J	.015	U	U	.0074	U	U			
	delta-BHC	mg/kg	.0014	J	J	.015	U	U	.0074	U	U			
	gamma-BHC (Lindane)	mg/kg	.0091	U	U	.015	U	U	.0074	U	U			
METALS														
SW6010_S														
	Aluminum	mg/kg	6040			5160			2910					
	Antimony	mg/kg	10.7	U	U	10.3	U	U	8.7	U	U			
	Arsenic	mg/kg	2.9			3.2			4.5					
	Barium	mg/kg	41.1			36.1			43.0					
	Beryllium	mg/kg	0.57	B	J	0.56	B	J	0.54	B	J			
	Cadmium	mg/kg	0.89	U	U	0.86	U	U	0.73	U	U			
	Calcium	mg/kg	2050			2010			1490					
	Chromium	mg/kg	9.9			10.2			12.8					
	Cobalt	mg/kg	5.1	B	J	6.3	B	J	4.7	B	J			
	Copper	mg/kg	38.1			34.1			18.8					
	Iron	mg/kg	14900			14200			17200					
	Lead	mg/kg	159			148			91.6					
	Magnesium	mg/kg	2050			1630			1220					
	Manganese	mg/kg	83.1			83.4			361					
	Nickel	mg/kg	9.5			8.1			6.4					
	Potassium	mg/kg	675	B	J	631	B	J	435	B	J			
	Selenium	mg/kg	1.2		B	1.1		B	1.2		B			

Summary of Validated Sediment Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 5 of 12

User Test Group Lab Method	Location Code:	PPMP-178-SW/SD03			PPMP-178-SW/SD03			PPMP-178-SW/SD04			PPMP-178-SW/SD04		
	Associated Site:	178 REP			178 REP			178 REP			178 REP		
	Sample No:	KA1004			KA1004R			KA1006			KA1006R		
	Sample Date:	29-JAN-99			12-APR-99			29-JAN-99			12-APR-99		
	Sample Depth:	0 - .5			0 - .5			0 - .5			0 - .5		
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
CL PESTICIDES													
SW8081_S													
Endrin	mg/kg	.0066	U	U				.012	U	U			
Endrin aldehyde	mg/kg	.0066	U	U				.012	U	U			
Endrin ketone	mg/kg	.0066	U	U				.012	U	U			
Heptachlor	mg/kg	.0066	U	U				.012	U	U			
Heptachlor epoxide	mg/kg	.0066	U	U				.012	U	U			
Methoxychlor	mg/kg	.013	U	U				.023	U	U			
Toxaphene	mg/kg	.26	U	U				.48	U	U			
alpha-BHC	mg/kg	.0066	U	U				.012	U	U			
beta-BHC	mg/kg	.0066	U	U				.012	U	U			
delta-BHC	mg/kg	.0066	U	U				.012	U	U			
gamma-BHC (Lindane)	mg/kg	.0066	U	U				.012	U	U			
METALS													
SW6010_S													
Aluminum	mg/kg	3370						7300					
Antimony	mg/kg	7.8	U	U				8.5	U	U			
Arsenic	mg/kg	3.3						3.8					
Barium	mg/kg	32.3						56.2					
Beryllium	mg/kg	0.45	B	J				0.53	B	J			
Cadmium	mg/kg	0.65	U	U				0.71	U	U			
Calcium	mg/kg	3700						10200					
Chromium	mg/kg	11.0						10.8					
Cobalt	mg/kg	3.4	B	J				7.4					
Copper	mg/kg	7.6						18.1					
Iron	mg/kg	10600						19700					
Lead	mg/kg	20.6						26.1					
Magnesium	mg/kg	2730						3240					
Manganese	mg/kg	237						507					
Nickel	mg/kg	5.0	B	J				14.6					
Potassium	mg/kg	271	B	J				303	B	J			
Selenium	mg/kg	0.68		B				1.2		B			

Summary of Validated Sediment Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 6 of 12

	Location Code:	PPMP-178-SW/SD05	PPMP-178-SW/SD05				
	Associated Site:	178 REP	178 REP				
	Sample No:	KA1007	KA1007R				
	Sample Date:	29-JAN-99	12-APR-99				
	Sample Depth:	0 - 1	0 - .5				
User Test Group							
Lab Method							
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual
CL PESTICIDES							
SW8081_S							
Endrin	mg/kg	.016	U	U			
Endrin aldehyde	mg/kg	.016	U	U			
Endrin ketone	mg/kg	.016	U	U			
Heptachlor	mg/kg	.016	U	U			
Heptachlor epoxide	mg/kg	.016	U	U			
Methoxychlor	mg/kg	.032	U	U			
Toxaphene	mg/kg	.65	U	U			
alpha-BHC	mg/kg	.016	U	U			
beta-BHC	mg/kg	.016	U	U			
delta-BHC	mg/kg	.0011	J	J			
gamma-BHC (Lindane)	mg/kg	.016	U	U			
METALS							
SW6010_S							
Aluminum	mg/kg	5470					
Antimony	mg/kg	11.6	U	U			
Arsenic	mg/kg	6.6					
Barium	mg/kg	57.7					
Beryllium	mg/kg	0.65	B	J			
Cadmium	mg/kg	0.97	U	U			
Calcium	mg/kg	2970					
Chromium	mg/kg	14.6					
Cobalt	mg/kg	6.3	B	J			
Copper	mg/kg	26.2					
Iron	mg/kg	16200					
Lead	mg/kg	84.5					
Magnesium	mg/kg	1310					
Manganese	mg/kg	223					
Nickel	mg/kg	9.2					
Potassium	mg/kg	354	B	J			
Selenium	mg/kg	1.4		B			

Summary of Validated Sediment Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 7 of 12

User Test Group Lab Method	Location Code:	PPMP-178-SW/SD01			PPMP-178-SW/SD01			PPMP-178-SW/SD02			PPMP-178-SW/SD02			
	Associated Site:	178 REP			178 REP			178 REP			178 REP			
	Sample No:	KA1001			KA1002			KA1003			KA1003R			
	Sample Date:	27-JAN-99			27-JAN-99			29-JAN-99			13-APR-99			
	Sample Depth:	0 - 1			0 - 1			0 - .5			0 - .5			
	Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
METALS														
	SW6010_S													
	Silver	mg/kg	1.8	U	U	1.7	U	U	1.5	U	U			
	Sodium	mg/kg	127	B	B	84.6	B	B	86.1	B	B			
	Thallium	mg/kg	1.8	U	U	1.7	U	U	1.5	U	U			
	Vanadium	mg/kg	13.6			13.6			11.3					
	Zinc	mg/kg	59.3			47.1			40.1					
	SW7471_S													
	Mercury	mg/kg	0.052	B	J	0.052	B	J	0.024	B	J			
MOISTURE														
	D2216_S													
	% Moisture													
OP PESTICIDES														
	SW8141_S													
	Azinphosmethyl	mg/kg	.59	U	U	1.1	U	U				.042	U	U
	Bolstar	mg/kg	.59	U	U	1.1	U	U				.042	U	UJ
	Chlorpyrifos	mg/kg	.59	U	U	1.1	U	U				.042	U	U
	Coumaphos	mg/kg	.59	U	U	1.1	U	U				.042	U	UJ
	Demeton	mg/kg	.59	U	U	1.1	U	U				.042	U	U
	Diazinon	mg/kg	.59	U	U	1.1	U	U				.042	U	UJ
	Dichlorvos	mg/kg	.59	U	U	1.1	U	U				.042	U	U
	Dimethoate	mg/kg	.59	U	U	1.1	U	U				.042	U	U
	Disulfoton	mg/kg	.59	U	U	1.1	U	U				.042	U	U
	Ethoprop	mg/kg	.59	U	U	1.1	U	U				.042	U	U
	Famphur	mg/kg	.59	U	U	1.1	U	U				.042	U	UJ
	Fensulfothion	mg/kg	.59	U	U	1.1	U	U				.042	U	U
	Fenthion	mg/kg	.59	U	U	1.1	U	U				.042	U	U
	Malathion	mg/kg	.59	U	U	1.1	U	U				.042	U	UJ
	Merphos	mg/kg	.59	U	U	1.1	U	U				.042	U	UJ
	Methyl Parathion	mg/kg	.59	U	U	1.1	U	U				.042	U	U
	Mevinphos	mg/kg	.59	U	U	1.1	U	U				.042	U	U

Summary of Validated Sediment Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 8 of 12

User Test Group Lab Method	Location Code:	PPMP-178-SW/SD03			PPMP-178-SW/SD03			PPMP-178-SW/SD04			PPMP-178-SW/SD04		
	Associated Site:	178 REP			178 REP			178 REP			178 REP		
	Sample No:	KA1004			KA1004R			KA1006			KA1006R		
	Sample Date:	29-JAN-99			12-APR-99			29-JAN-99			12-APR-99		
Parameter	Sample Depth:	0 - .5			0 - .5			0 - .5			0 - .5		
	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
METALS													
SW6010_S													
Silver	mg/kg	1.3	U	U				1.4	U	U			
Sodium	mg/kg	83.5	B	B				185	B	B			
Thallium	mg/kg	1.3	U	U				1.4	U	U			
Vanadium	mg/kg	9.8						15.9					
Zinc	mg/kg	23.9						58.6					
SW7471_S													
Mercury	mg/kg	0.023	B	J				0.046	B	J			
MOISTURE													
D2216_S													
% Moisture													
OP PESTICIDES													
SW8141_S													
Azinphosmethyl	mg/kg				.038	U	U				.056	U	U
Bolstar	mg/kg				.038	U	U				.056	U	U
Chlorpyrifos	mg/kg				.038	U	U				.056	U	U
Coumaphos	mg/kg				.038	U	U				.056	U	U
Demeton	mg/kg				.038	U	U				.056	U	U
Diazinon	mg/kg				.038	U	U				.056	U	U
Dichlorvos	mg/kg				.038	U	U				.056	U	U
Dimethoate	mg/kg				.038	U	U				.056	U	U
Disulfoton	mg/kg				.038	U	U				.056	U	U
Ethoprop	mg/kg				.038	U	U				.056	U	U
Famphur	mg/kg				.038	U	U				.056	U	U
Fensulfothion	mg/kg				.038	U	U				.056	U	U
Fenthion	mg/kg				.038	U	U				.056	U	U
Malathion	mg/kg				.038	U	U				.056	U	U
Merphos	mg/kg				.038	U	U				.056	U	U
Methyl Parathion	mg/kg				.038	U	U				.056	U	U
Mevinphos	mg/kg				.038	U	U				.056	U	U

Summary of Validated Sediment Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 9 of 12

	Location Code:	PPMP-178-SW/SD05	PPMP-178-SW/SD05
	Associated Site:	178 REP	178 REP
	Sample No:	KA1007	KA1007R
	Sample Date:	29-JAN-99	12-APR-99
	Sample Depth:	0 - 1	0 - .5
User Test Group			
Lab Method			
	Parameter	Units	Result Qual VQual
METALS			
	SW6010_S		
	Silver	mg/kg	1.9 U U
	Sodium	mg/kg	119 B B
	Thallium	mg/kg	1.9 U U
	Vanadium	mg/kg	17.1
	Zinc	mg/kg	69.4
	SW7471_S		
	Mercury	mg/kg	0.10
MOISTURE			
	D2216_S		
	% Moisture		
OP PESTICIDES			
	SW8141_S		
	Azinphosmethyl	mg/kg	.045 U U
	Bolstar	mg/kg	.045 U U
	Chlorpyrifos	mg/kg	.045 U U
	Coumaphos	mg/kg	.045 U U
	Demeton	mg/kg	.045 U U
	Diazinon	mg/kg	.045 U U
	Dichlorvos	mg/kg	.045 U U
	Dimethoate	mg/kg	.045 U U
	Disulfoton	mg/kg	.045 U U
	Ethoprop	mg/kg	.045 U U
	Famphur	mg/kg	.045 U U
	Fensulfothion	mg/kg	.045 U U
	Fenthion	mg/kg	.045 U U
	Malathion	mg/kg	.045 U U
	Merphos	mg/kg	.045 U U
	Methyl Parathion	mg/kg	.045 U U
	Mevinphos	mg/kg	.045 U U

Summary of Validated Sediment Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 10 of 12

User Test Group	Location Code:	PPMP-178-SW/SD01			PPMP-178-SW/SD01			PPMP-178-SW/SD02			PPMP-178-SW/SD02			
	Associated Site:	178 REP			178 REP			178 REP			178 REP			
	Sample No:	KA1001			KA1002			KA1003			KA1003R			
	Sample Date:	27-JAN-99			27-JAN-99			29-JAN-99			13-APR-99			
	Sample Depth:	0 - 1			0 - 1			0 - .5			0 - .5			
Lab Method	Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
OP PESTICIDES														
	SW8141_S													
	Naled	mg/kg	.59	U	U	1.1	U	U				.042	U	UJ
	Parathion	mg/kg	.59	U	U	1.1	U	U				.042	U	U
	Phorate	mg/kg	.59	U	U	1.1	U	U				.042	U	U
	Ronnel	mg/kg	.59	U	U	1.1	U	U				.042	U	U
	Stirophos	mg/kg	.59	U	U	1.1	U	U				.042	U	U
	Sulfotep	mg/kg	.59	U	U	1.1	U	U				.042	U	UJ
	Thionazin	mg/kg	.59	U	U	1.1	U	U				.042	U	UJ
	Tokuthion	mg/kg	.59	U	U	1.1	U	U				.042	U	U
	Trichloronate	mg/kg	.59	U	U	1.1	U	U				.042	U	U
TOC														
	SW9060_S													
	Total Organic Carbon	mg/kg	10900			10400			2680					

Summary of Validated Sediment Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 11 of 12

User Test Group Lab Method	Location Code:	PPMP-178-SW/SD03	PPMP-178-SW/SD03	PPMP-178-SW/SD04	PPMP-178-SW/SD04								
	Associated Site:	178 REP	178 REP	178 REP	178 REP								
	Sample No:	KA1004	KA1004R	KA1006	KA1006R								
	Sample Date:	29-JAN-99	12-APR-99	29-JAN-99	12-APR-99								
	Sample Depth:	0 - .5	0 - .5	0 - .5	0 - .5								
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
OP PESTICIDES													
SW8141_S													
Naled	mg/kg				.038	U	U				.056	U	U
Parathion	mg/kg				.038	U	U				.056	U	U
Phorate	mg/kg				.038	U	U				.056	U	U
Ronnel	mg/kg				.038	U	U				.056	U	U
Stirophos	mg/kg				.038	U	U				.056	U	U
Sulfotep	mg/kg				.038	U	U				.056	U	U
Thionazin	mg/kg				.038	U	U				.056	U	U
Tokuthion	mg/kg				.038	U	U				.056	U	U
Trichloronate	mg/kg				.038	U	U				.056	U	U
TOC													
SW9060_S													
Total Organic Carbon	mg/kg	3160						11700					

Summary of Validated Sediment Data
The Golf Course (Parcel 178), Golf Course Pesticide Storage (Parcel 83)
Fort McClellan, Alabama

Report Date: 03/01/01

Page 12 of 12

	<i>Location Code:</i>	PPMP-178-SW/SD05		PPMP-178-SW/SD05
	<i>Associated Site:</i>	178 REP		178 REP
	<i>Sample No:</i>	KA1007		KA1007R
	<i>Sample Date:</i>	29-JAN-99		12-APR-99
	<i>Sample Depth:</i>	0 - 1		0 - .5
<i>User Test Group</i>				
<i>Lab Method</i>				
<i>Parameter</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
OP PESTICIDES				
SW8141_S				
Naled	mg/kg		.045	U U
Parathion	mg/kg		.045	U U
Phorate	mg/kg		.045	U U
Ronnel	mg/kg		.045	U U
Stirophos	mg/kg		.045	U U
Sulfotep	mg/kg		.045	U U
Thionazin	mg/kg		.045	U U
Tokuthion	mg/kg		.045	U U
Trichloronate	mg/kg		.045	U U
TOC				
SW9060_S				
Total Organic Carbon	mg/kg	23500		

PARTICLE-SIZE ANALYSIS

ASTM D 422

PPMP-178-SW/SD01

Project Name Fort McClellan

Client Sample No. KA1001

Project No. 774645.17020300

IT Lab Sample No. ETDC-8181

Specific Gravity = 2.65
 assumed for calculations

Moisture Content = 47.2%
 based on dry sample weight

SIEVE ANALYSIS

C O A R S E	Sieve No.	Diameter mm	Percent Finer
	3"	75.000	100.0%
	1.5"	37.500	100.0%
	0.75"	19.000	100.0%
	0.375"	9.500	92.3%
	#4	4.750	85.4%
	#10	2.000	78.2%

F I N E	Sieve No.	Diameter mm	Percent Finer
	#20	0.850	69.9%
	#40	0.425	55.3%
	#60	0.250	40.6%
	#100	0.149	26.9%
	#140	0.106	20.6%
	#200	0.075	16.2%

HYDROMETER ANALYSIS

H Y D R O M E T E R	Diameter mm	Percent Finer
	0.05052	13.9%
	0.03586	12.5%
	0.02276	11.8%
	0.01328	9.7%
	0.00942	8.3%
	0.00665	5.6%
	0.00469	4.9%
	0.00328	4.2%
	0.00142	4.2%

BOULDERS	COBBLES	GRAVEL		SAND			SILT 2-75 microns CLAY <2 microns
		COARSE	FINE	COARSE	MEDIUM	FINE	

PARTICLE-SIZE ANALYSIS

ASTM D 422

PPMP-178-SW/SD02

Project Name Fort McClellan

Client Sample No. KA1003

Project No. 774645.17020300

IT Lab Sample No. ETDC-8194

Specific Gravity = 2.65
 assumed for calculations

Moisture Content = 32.1%
 based on dry sample weight

SIEVE ANALYSIS

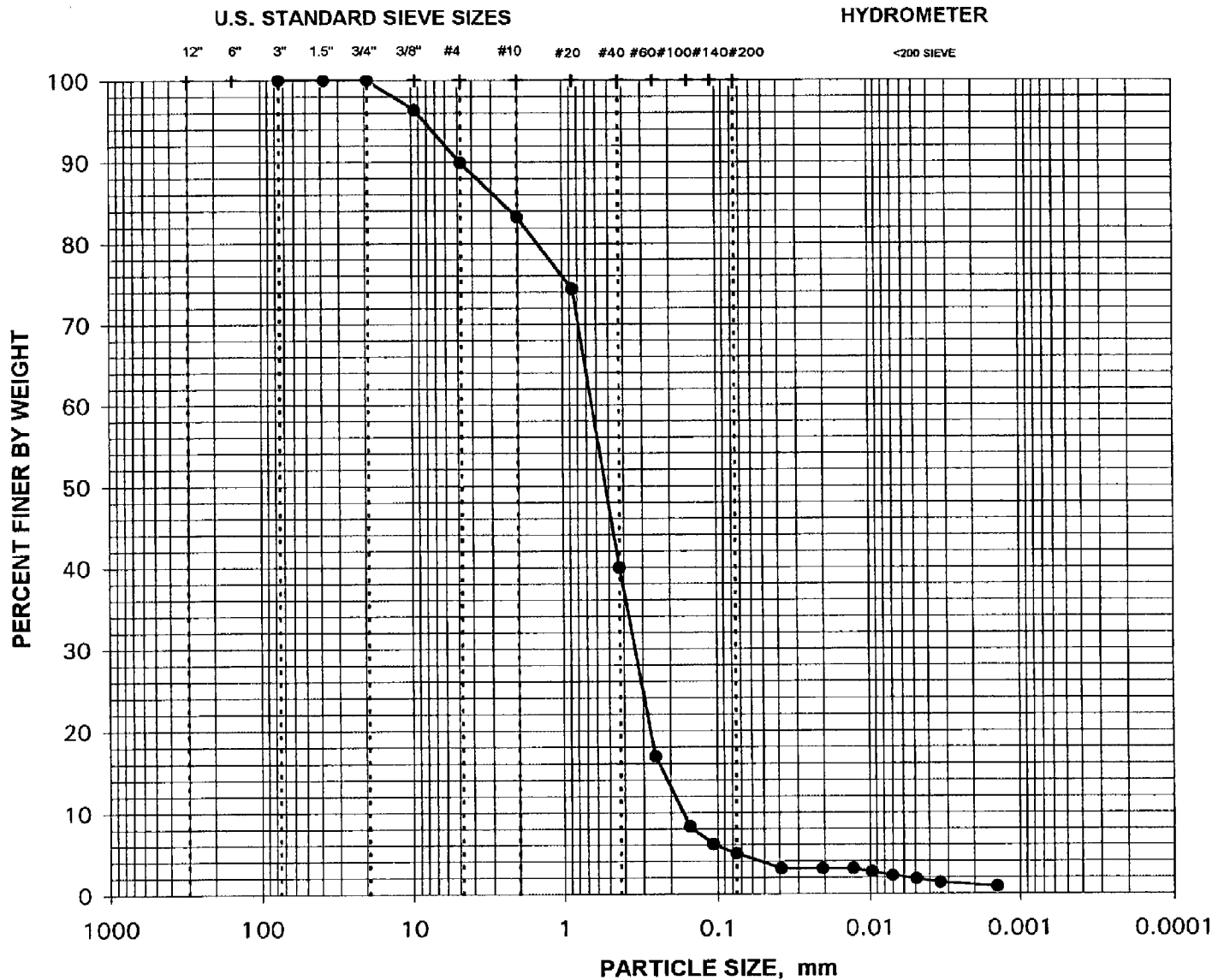
C O A R S E	Sieve No.	Diameter mm	Percent Finer
	3"	75.000	100.0%
	1.5"	37.500	100.0%
	0.75"	19.000	100.0%
	0.375"	9.500	96.4%
	#4	4.750	89.9%
	#10	2.000	83.2%

F I N E	Sieve No.	Diameter mm	Percent Finer
	#20	0.850	74.3%
	#40	0.425	39.9%
	#60	0.250	16.8%
	#100	0.149	8.3%
	#140	0.106	6.1%
	#200	0.075	4.9%

HYDROMETER ANALYSIS

H Y D R O M E T E R	Diameter mm	Percent Finer
	0.03848	3.1%
	0.02057	3.1%
	0.01283	3.1%
	0.00967	2.6%
	0.00697	2.2%
	0.00489	1.8%
	0.00335	1.3%
	0.00140	0.9%

Fort McClellan



CLIENT SAMPLE NO.: KA1003

IT LAB SAMPLE NO.: ETDC-8194

BOULDER S	COBBLES	GRAVEL		SAND			SILT 2 - 75 microns	CLAY <2 microns
		COARSE	FINE	COARSE	MEDIUM	FINE		

PARTICLE-SIZE ANALYSIS

ASTM D 422

PPMP-178-SW/SD03

Project Name Fort McClellan

Client Sample No. KA1004

Project No. 774645.17020300

IT Lab Sample No. ETDC-8195

Specific Gravity = 2.65
 assumed for calculations

Moisture Content = 23.6%
 based on dry sample weight

SIEVE ANALYSIS

C O A R S E	Sieve No.	Diameter mm	Percent Finer
	3"	75.000	100.0%
	1.5"	37.500	100.0%
	0.75"	19.000	100.0%
	0.375"	9.500	98.6%
	#4	4.750	90.0%
	#10	2.000	80.4%

F I N E	Sieve No.	Diameter mm	Percent Finer
	#20	0.850	72.6%
	#40	0.425	52.1%
	#60	0.250	31.7%
	#100	0.149	18.0%
	#140	0.106	13.3%
	#200	0.075	10.6%

HYDROMETER ANALYSIS

H Y D R O M E T E R	Diameter mm	Percent Finer
	0.07390	8.6%
	0.05254	7.8%
	0.03722	7.3%
	0.02371	6.5%
	0.01374	6.1%
	0.00963	5.7%
	0.00683	4.9%
	0.00480	4.1%
	0.00331	3.3%
	0.00138	2.4%

B O U L D E R S	C O B B L E S	G R A V E L		S A N D			S I L T 2 - 75 microns C L A Y <2 microns
		C O A R S E	F I N E	C O A R S E	M E D I U M	F I N E	

PARTICLE-SIZE ANALYSIS

ASTM D 422

PPMP-178-SW/SD04

Project Name Fort McClellan

Client Sample No. KA1006

Project No. 774645.17020300

IT Lab Sample No. ETDC-8196

Specific Gravity = 2.65
 assumed for calculations

Moisture Content = 23.9%
 based on dry sample weight

SIEVE ANALYSIS

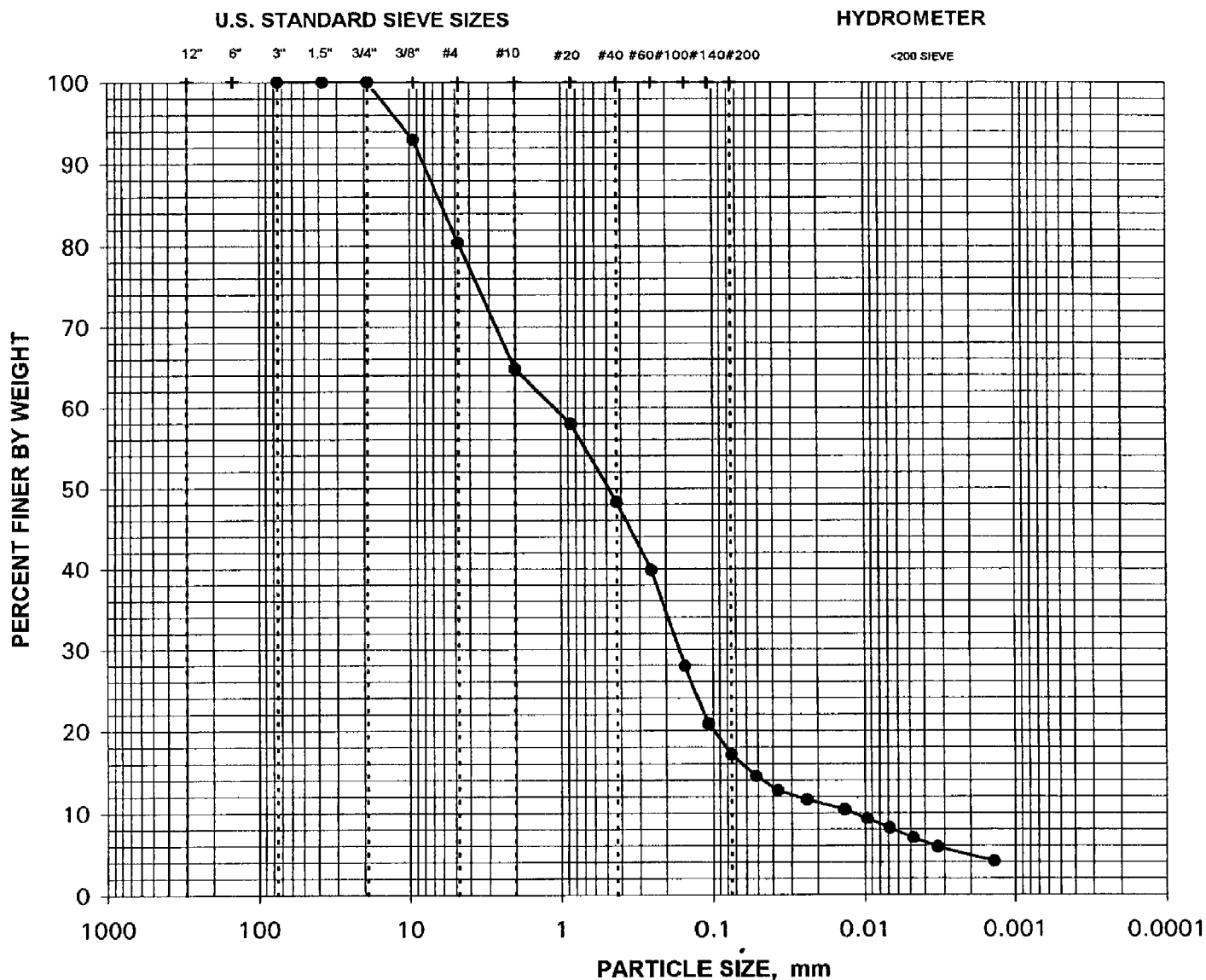
C O A R S E	Sieve No.	Diameter mm	Percent Finer
	3"	75.000	100.0%
	1.5"	37.500	100.0%
	0.75"	19.000	100.0%
	0.375"	9.500	92.9%
	#4	4.750	80.4%
	#10	2.000	64.8%

F I N E	Sieve No.	Diameter mm	Percent Finer
	#20	0.850	57.9%
	#40	0.425	48.2%
	#60	0.250	39.8%
	#100	0.149	27.9%
	#140	0.106	20.8%
	#200	0.075	17.1%

HYDROMETER ANALYSIS

H Y D R O M E T E R	Diameter mm	Percent Finer
	0.05158	14.5%
	0.03681	12.7%
	0.02346	11.6%
	0.01342	10.4%
	0.00956	9.3%
	0.00681	8.1%
	0.00477	6.9%
	0.00329	5.8%
	0.00138	4.0%

Fort McClellan



CLIENT SAMPLE NO.: KA1006

IT LAB SAMPLE NO.: ETDC-8196

BOULDER S	COBBLES	GRAVEL		SAND		
		COARSE	FINE	COARSE	MEDIUM	FINE

SILT 2 - 75 microns
 CLAY <2 microns

PARTICLE-SIZE ANALYSIS

ASTM D 422

PPMP-178-SW/SD05

Project Name Fort McClellan

Client Sample No. KA1007

Project No. 774645.17020300

IT Lab Sample No. ETDC-8197

Specific Gravity = 2.65
 assumed for calculations

Moisture Content = 84.6%
 based on dry sample weight

SIEVE ANALYSIS

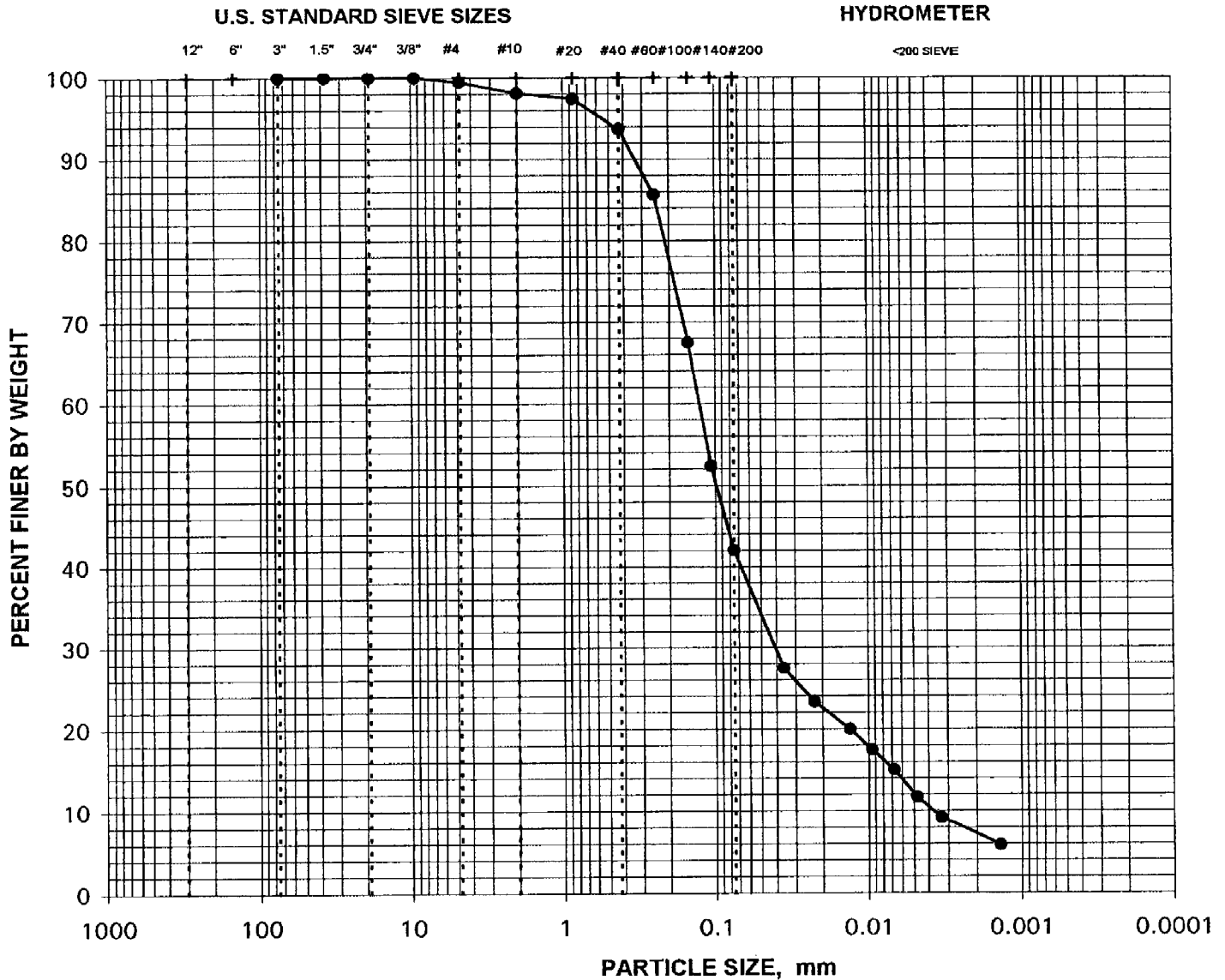
C O A R S E	Sieve No.	Diameter mm	Percent Finer
	3"	75.000	100.0%
	1.5"	37.500	100.0%
	0.75"	19.000	100.0%
	0.375"	9.500	100.0%
	#4	4.750	99.5%
	#10	2.000	98.1%

F I N E	Sieve No.	Diameter mm	Percent Finer
	#20	0.850	97.4%
	#40	0.425	93.7%
	#60	0.250	85.6%
	#100	0.149	67.5%
	#140	0.106	52.4%
	#200	0.075	42.0%

HYDROMETER ANALYSIS

H Y D R O M E T E R	Diameter mm	Percent Finer
	0.03557	27.4%
	0.02256	23.3%
	0.01317	20.0%
	0.00942	17.5%
	0.00671	15.0%
	0.00475	11.6%
	0.00328	9.1%
	0.00138	5.8%

Fort McClellan



CLIENT SAMPLE NO.: KA1007

IT LAB SAMPLE NO.: ETDC-8197

BOULDERS	COBBLES	GRAVEL		SAND		
		COARSE	FINE	COARSE	MEDIUM	FINE

SILT 2 - 75 microns
 CLAY <2 microns