

Table 3-6

**Groundwater and Surface Water Field Parameters
Golf Course, Parcels 178(7), 83(7), and 141(7)
Fort McClellan, Calhoun County, Alabama**

Sample Location	Date	Media	Specific Conductivity (mS/cm) ^a	Dissolved Oxygen (mg/L)	Temperature (°C)	Turbidity (NTUs)	pH (SU)
SI07-GWS01B ^b	19-May-98	GW	0.130	NR	23.2	NR	6.6
SI07-GWS02	19-May-98	GW	0.140	NR	22.4	NR	6.3
SI07-GWS05	19-May-98	GW	0.280	NR	21.9	NR	6.2
GSBP-83-MW01	2-Sep-99	GW	2.820	1.46	21.8	3.2	6.72
GSBP-83-MW02	2-Sep-99	GW	2.380	1.93	24.2	670	6.79
PPMP-178-SW/SD01	27-Jan-99	SW	0.236	12.13	13.06	2.1	7.5
PPMP-178-SW/SD02	29-Jan-99	SW	0.275	1.67	13.09	2.1	8.07
PPMP-178-SW/SD03	29-Jan-99	SW	0.285	2.38	13.97	2.2	8.26
PPMP-178-SW/SD04	29-Jan-99	SW	0.292	1.18	13.08	7.9	6.9
PPMP-178-SW/SD05	29-Jan-99	SW	0.282	1.58	12.47	6.6	7.41

^a Specific conductivity values standardized to millisiemens per centimeter.

^b Temporary monitoring well SI07-GWS01 was abandoned. GWS01B was an offset replacement well.

°C - Degrees Celsius.

GW - Groundwater.

mg/L - Milligrams per liter.

mS/cm - Millisiemens per centimeter.

mV - Millivolts.

NR - Not recorded.

NTUs - Nephelometric turbidity units.

SU - Standard units.

SW - Surface water.

Table 3-7

**Surface Water and Sediment Sample Designations and QA/QC Samples
Golf Course, Parcels 178(7), 83(7), and 141(7)
Fort McClellan, Calhoun County, Alabama**

Sample Location	Sample Designation	QA/QC Samples			Analytical Suite
		Field Duplicates	Field Splits	MS/MSD	
PPMP-178-SW/SD01	PPMP-178-SW/SD01-SW-KA2001-REG	PPMP-178-SW/SD01-SW-KA2002-FD	PPMP-178-SW/SD01-SW-KA2003-FS		Chlorinated Pesticides, Chlorinated Herbicides, Organophosphorus Pesticides, TAL Metals, Anions TOC, Grain Size (sediment only)
	PPMP-178-SW/SD01-SD-KA1001-REG	PPMP-178-SW/SD01-SD-KA1002-FD			
PPMP-178-SW/SD02	PPMP-178-SW/SD02-SW-KA2004-REG				Chlorinated Pesticides, Chlorinated Herbicides, Organophosphorus Pesticides, TAL Metals, Anions TOC, Grain Size (sediment only)
	PPMP-178-SW/SD02-SD-KA1003-REG PPMP-178-SW/SD02-SD-KA1003R-REG*				
PPMP-178-SW/SD03	PPMP-178-SW/SD03-SW-KA2005-REG			PPMP-178-SW/SD03-SW-KA2005-MS PPMP-178-SW/SD03-SW-KA2005-MSD	Chlorinated Pesticides, Chlorinated Herbicides, Organophosphorus Pesticides, TAL Metals, Anions TOC, Grain Size (sediment only)
	PPMP-178-SW/SD03-SD-KA1004-REG PPMP-178-SW/SD03-SD-KA1004R-REG*				
PPMP-178-SW/SD04	PPMP-178-SW/SD04-SW-KA2006-REG				Chlorinated Pesticides, Chlorinated Herbicides, Organophosphorus Pesticides, TAL Metals, Anions TOC, Grain Size (sediment only)
	PPMP-178-SW/SD04-SD-KA1006-REG PPMP-178-SW/SD04-SD-KA1006R-REG*				
PPMP-178-SW/SD05	PPMP-178-SW/SD05-SW-KA2007-REG				Chlorinated Pesticides, Chlorinated Herbicides, Organophosphorus Pesticides, TAL Metals, Anions TOC, Grain Size (sediment only)
	PPMP-178-SW/SD05-SD-KA1007-REG PPMP-178-SW/SD05-SD-KA1007R-REG*				

* Sample recollected and analyzed for organophosphorus pesticides because of laboratory QA/QC exceedances.

FD - Field duplicate.

FS - Field split.

ft. bgs - feet below ground surface

MS/MSD - Matrix spike/matrix spike duplicate.

QA/QC - Quality assurance/quality control.

R - Sample recollected and reanalyzed because of laboratory QA/QC exceedances.

REG - Field sample.

TAL - Target analyte list.

TOC - Total organic carbon.