

Table 3-4

**Surface Water and Sediment Samples
Former Security Operational Test Site, Parcel 102(7)
Fort McClellan, Calhoun County, Alabama**

Sample Location	Sample Designation	QA/QC Samples			Analytical Suite
		Field Duplicate	Field Split	MS/MSD	
RNG-102-SW/SD01	RNG-102-SW/SD01-SW-RN2001-REG RNG-102-SW/SD01-SD-RN1001-REG			RNG-102-SW/SD01-SW-RN2001-MS/MSD	TCL VOCs, TCL SVOCs, TAL Metals, and Explosives; TOC and Grain Size (sediment only).

ft - Feet.

bgs - Below ground surface.

MS/MSD - Matrix spike/matrix spike duplicate.

N/A - Not applicable.

QA/QC - Quality assurance/quality control.

SVOC - Semivolatile organic compound.

TAL - Target analyte list.

TCL - Target compound list.

TOC - Total organic carbon.

VOC - Volatile organic compound.

Table 3-5

**Surface Water Field Parameters
Former Security Operational Test Site, Parcel 102(7)
Fort McClellan, Calhoun County, Alabama**

Sample Location	Sample Date	Specific Conductivity (mS/cm)	Dissolved Oxygen (mg/L)	ORP (mV)	Temperature (°C)	Turbidity (NTU)	pH (SU)
RNG-102-SW/SD01	8-Mar-00	0.103	6.72	70	23.80	103	8.01

°C - Degrees Celsius.

mg/L - Milligrams per liter.

mS/cm - Millisiemens per centimeter.

mV - Millivolts.

NTU - Nephelometric turbidity units.

ORP - Oxidation-reduction potential.

SU - Standard units.

SW - Surface water.