

Table 3-1

**Sampling Locations and Rationale
Ground Scar South of Building 3134, Parcel 153(7)
Fort McClellan, Calhoun County, Alabama**

Sample Location	Sample Media	Sample Location Rationale
GSBP-153-MW01	Surface Soil Subsurface Soil Groundwater	Surface soil, subsurface soil, and groundwater samples were collected near the center of the ground scar.
SI13-SS01	Surface Soil Subsurface Soil	Surface soil and subsurface soil samples were collected near the center of the ground scar.
SI13-SS02	Surface Soil Subsurface Soil	Surface soil and subsurface soil samples were collected near the southern margin of the ground scar.
SI13-SS03	Surface Soil Subsurface Soil	Surface soil and subsurface soil samples were collected near the eastern margin of the ground scar.
SI13-SS04	Surface Soil	A surface soil sample was collected downslope of the ground scar.
SI13-SS05	Surface Soil	A surface soil sample was collected downslope of the ground scar.
SI13-GWS01	Groundwater	A groundwater sample was collected upgradient of the ground scar.
SI13-GWS02	Groundwater	A groundwater sample was collected just outside the ground scar area to the southwest.
SI13-GWS03	Groundwater	A groundwater sample was collected near the southern portion of the ground scar.
SI13-SED01	Sediment	A sediment sample was collected from the tributary to South Branch of Cane Creek, to the east of the ground scar.
GSBP-153-SW/SD01	Surface Water Sediment	Surface water and sediment samples were collected from the tributary to South Branch of Cane Creek, just east of the ground scar.

Table 3-2

**Soil Sample Designations and QA/QC Samples
Ground Scar South of Building 3134, Parcel 153(7)
Fort McClellan, Calhoun County, Alabama**

Sample Location	Sample Designation	Sample Depth (ft. bgs)	QA/QC Samples			Analytical Suite
			Field Duplicates	Field Splits	MS/MSD	
GSBP-153-MW01	GSBP-153-MW01-SS-BZ0001-REG	0-1				TCL VOCs, TCL SVOCs, TAL Metals, Nitroexplosives
	GSBP-153-MW01-DS-BZ0002-REG	3-4	GSBP-153-MW01-DS-BZ0003-FD			
SI13-SS01	13-SS01A	0-1				VOCs, SVOCs, TAL Metals, TOC Pesticides/PCBs, Nitroexplosives
	13-SS01B	3-4				
SI13-SS02	13-SS02A	0-1				VOCs, SVOCs, TAL Metals
	13-SS02B	3-4				
SI13-SS03	13-SS03A	0-1				VOCs, SVOCs, TAL Metals
	13-SS03B	3-4				VOCs, SVOCs, TAL Metals, TOC Pesticides/PCBs, Nitroexplosives
SI13-SS04	13-SS04	0-1				VOCs, SVOCs, TAL Metals, Nitroexplosives, TOC
SI13-SS05	13-SS05	0-1				VOCs, SVOCs, TAL Metals

FD - Field duplicate.

FS - Field split.

ft. bgs - feet below ground surface.

MS/MSD - Matrix spike/matrix spike duplicate.

PCB - Polychlorinated biphenyls.

QA/QC - Quality Assurance/quality control.

REG - Field sample.

SVOC - Semivolatile organic compound.

TAL - Target analyte list.

TCL - Target compound list.

TOC - Total organic carbon.

VOC - Volatile organic compound.