Table 3-1

Sampling Locations and Rationale
Boiler Plant No. 2, Building 2278, Parcels 23(7) and 226(7)
Fort McClellan, Calhoun County, Alabama

Sample Location	Sample Media	Sample Location Rationale
SI02-GW01	Groundwater	A groundwater sample was collected from a compliance well upgradient of the underground storage tanks (UST) (Parcel 23[7]).
SI02-GW02	Groundwater	A groundwater sample was collected from a compliance well downgradient of the USTs (Parcel 23[7]).
SI02-GW03	Groundwater	A groundwater sample was collected from a compliance well located between the two USTs (Parcel 23[7]).
SI02-GW04	Groundwater	A groundwater sample was collected from a compliance well downgradient of the USTs (Parcel 23[7]).
SI02-SS01	Surface soil Subsurface soil	Surface soil and subsurface soil samples were collected downslope of the USTs to assess potential releases.
SI02-SS02	Surface soil Subsurface soil	Surface soil and subsurface soil samples were collected downslope of the USTs to assess potential releases.
SI02-SS03	Surface soil Subsurface soil	Surface soil and subsurface soil samples were collected downslope of the USTs to assess potential releases.
SI02-SS04	Surface soil	A surface soil sample was collected adjacent to the USTs' fill and vent pipes to assess potential releases to the ground surface.
SI02-SS05	Surface soil	A surface soil sample was collected adjacent to the USTs' fill and vent pipes to assess potential releases to the ground surface.
SI02-SS06	Surface soil	A surface soil sample was collected adjacent to the USTs' fill and vent pipes to assess potential releases to the ground surface.
SI02-SS07	Subsurface Soil	Two subsurface soil samples were collected from a soil boring located downslope of the USTs to assess potential releases.
SI02-SS08	Subsurface Soil	Two subsurface soil samples were collected from a soil boring located upslope of the USTs to assess potential releases.
SI02-SS09	Subsurface Soil	Two subsurface soil samples were collected from a soil boring located downslope of the USTs to assess potential releases.