

**Table 3-1**  
**Sampling Locations and Rationale**  
**Forestry Compound, Parcel 84(7)**  
**Fort McClellan, Calhoun County, Alabama**

Sample Location	Sample Media	Sample Location Rationale
HR-84-GP01	Surface soil Subsurface soil	Surface and subsurface soil samples were collected near the southeast corner (upslope) of the fenced area, immediately west of gravel piles to determine if potential site-specific chemicals are present in soils.
HR-84-GP02	Surface soil Subsurface soil	Surface and subsurface soil samples were collected immediately north of Building 8521 to determine if contaminant releases have occurred from use of Building 8521 as a pesticide mixing and storage area.
HR-84-GP03	Surface soil Subsurface soil	Surface and subsurface soil samples were collected at the north end of Building 8522 to determine if contaminant releases have occurred from vehicle parking and storage.
HR-84-GP04	Surface soil Subsurface soil	Surface and subsurface soil samples were collected in the northern area of the parcel to determine if contaminant releases have occurred from use of the area as a pesticide, herbicide, and fungicide storage area.
HR-84-GP05	Surface soil Subsurface soil	Surface and subsurface soil samples were collected on the south side of Building 8504 to determine if contaminant releases have occurred from activities at the office building.
HR-84-GP06	Surface soil Subsurface soil	Surface and subsurface soil samples were collected near the northwest corner of Building 8520 to determine if contaminant releases have occurred from storage and mixing of herbicides and fungicides at the building.
HR-84-GP07	Surface soil Subsurface soil	Surface and subsurface soil samples were collected near the northwest corner of Building 8519 to determine if contaminant releases have occurred from storage and mixing of pesticides, herbicides and fungicides at the building.
HR-84-GP08	Surface soil Subsurface soil	Surface and subsurface soil samples were collected near the southeast corner of Building 8519 to determine if contaminant releases have occurred from storage and mixing of herbicides and fungicides at the building.
HR-84-DEP01	Depositional soil	A depositional soil sample was collected downslope of the parcel in the drainage ditch that parallels Gate 5 Road to determine if potential site-specific chemicals have migrated from the site.
HR-84-DEP02	Depositional soil	A depositional soil sample was collected downslope of the parcel in the drainage ditch that parallels Gate 5 Road to determine if potential site-specific chemicals have migrated from the site.
HR-84-DEP03	Depositional soil	A depositional soil sample was collected in the stormwater drainage feature near the northern boundary of the parcel to determine if potential site-specific chemicals are present in depositional soils at the site.
HR-84-DEP04	Depositional soil	A depositional soil sample was collected in the stormwater drainage feature in the western area of the parcel to determine if potential site-specific chemicals are present in depositional soils at the site.

Table 3-2

**Soil Sample Designations and Analytical Parameters  
Forestry Compound, Parcel 84(7)  
Fort McClellan, Calhoun County, Alabama**

Sample Location	Sample Designation	Sample Depth (ft. bgs)	QA/QC Samples			Analytical Parameters
			Field Duplicates	Field Splits	MS/MSD	
HR-84-GP01	HR-84-GP01-SS-HT0001-REG HR-84-GP01-DS-HT0002-REG	0-1 5-7			HR-84-GP01-SS-HT0001-MS/MSD	TAL Metals, TCL VOCs, TCL SVOCs, Pesticides, Herbicides
HR-84-GP02	HR-84-GP02-SS-HT0003-REG HR-84-GP02-DS-HT0006-REG	0-1 9-12	HR-84-GP02-SS-HT0004-FD	HR-84-GP02-SS-HT0005-FS		TAL Metals, TCL VOCs, TCL SVOCs, Pesticides, Herbicides
HR-84-GP03	HR-84-GP03-SS-HT0007-REG HR-84-GP03-DS-HT0008-REG	0-1 5-7				TAL Metals, TCL VOCs, TCL SVOCs, Pesticides, Herbicides
HR-84-GP04	HR-84-GP04-SS-HT0009-REG HR-84-GP04-DS-HT0010-REG	0-1 10-11				TAL Metals, TCL VOCs, TCL SVOCs, Pesticides, Herbicides
HR-84-GP05	HR-84-GP05-SS-HT0011-REG HR-84-GP05-DS-HT0012-REG	0-1 2-4				TAL Metals, TCL VOCs, TCL SVOCs, Pesticides, Herbicides
HR-84-GP06	HR-84-GP06-SS-HT0013-REG HR-84-GP06-DS-HT0015-REG	0-1 11-12	HR-84-GP06-SS-HT0014-FD			TAL Metals, TCL VOCs, TCL SVOCs, Pesticides, Herbicides
HR-84-GP07	HR-84-GP07-SS-HT0016-REG HR-84-GP07-DS-HT0017-REG	0-1 6-8				TAL Metals, TCL VOCs, TCL SVOCs, Pesticides, Herbicides
HR-84-GP08	HR-84-GP08-SS-HT0018-REG HR-84-GP08-DS-HT0019-REG	0-1 10-12				TAL Metals, TCL VOCs, TCL SVOCs, Pesticides, Herbicides
HR-84-DEP01	HR-84-DEP01-SS-HT0020-REG	0-1				TAL Metals, TCL VOCs, TCL SVOCs, Pesticides, Herbicides
HR-84-DEP02	HR-84-DEP02-DS-HT0021-REG	0-1				TAL Metals, TCL VOCs, TCL SVOCs, Pesticides, Herbicides
HR-84-DEP03	HR-84-DEP03-SS-HT0022-REG	0-1				TAL Metals, TCL VOCs, TCL SVOCs, Pesticides, Herbicides
HR-84-DEP04	HR-84-DEP04-DS-HT0023-REG	0-1				TAL Metals, TCL VOCs, TCL SVOCs, Pesticides, Herbicides

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.

REG - Field sample.

SVOC - Semivolatile organic compound.

TAL - Target analyte list.

TCL - Target compound list.

VOC - Volatile organic compound.