## APPENDIX A

**FIGURES**

(Four Pages)

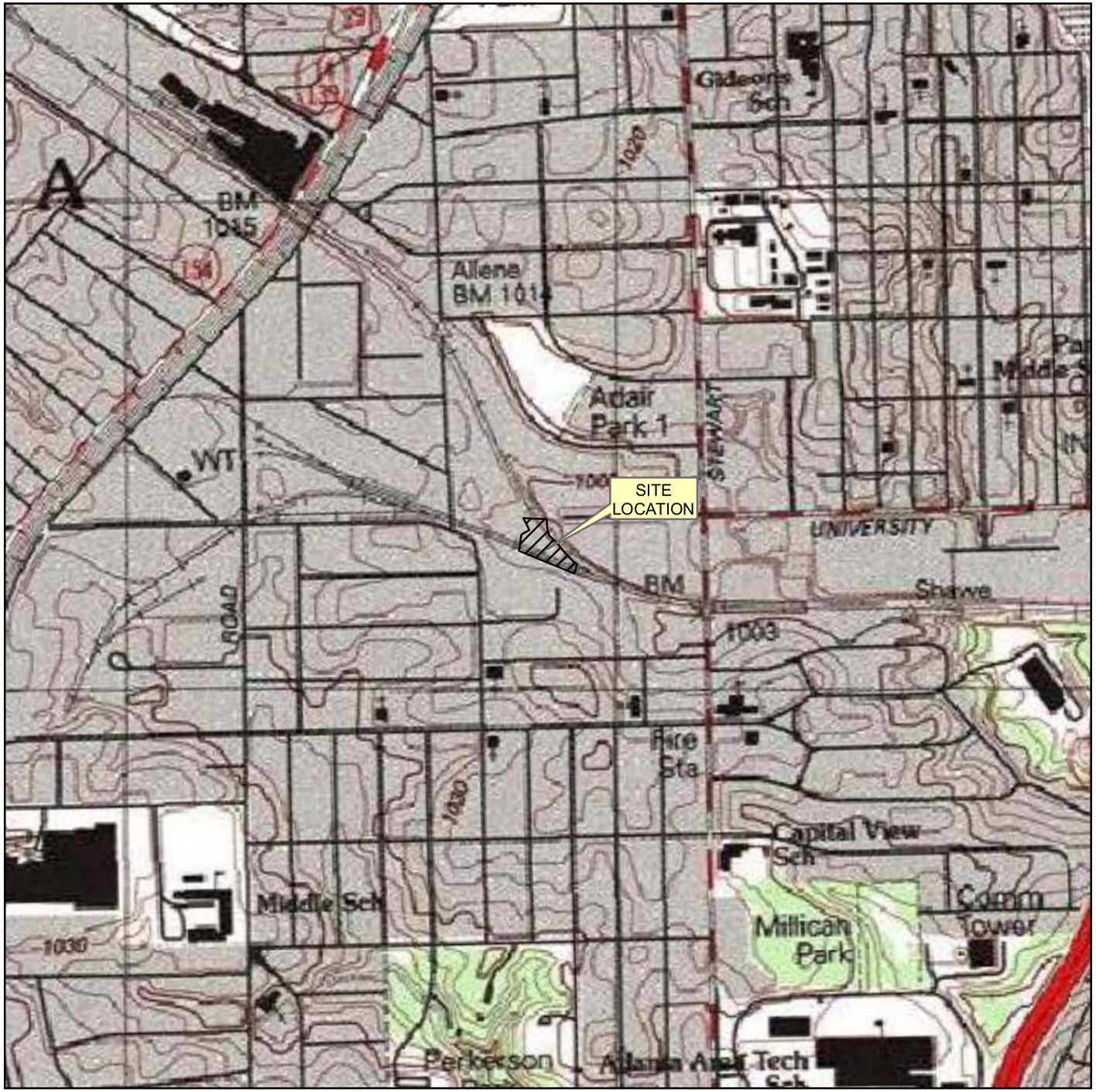
**FIGURE**


1 SITE LOCATION

2 SAMPLING LOCATIONS

3 SAMPLING LOCATIOINS WITH LEAD CONCENTRATIONS GREATER THAN THE SITE-SPECIFIC REMOVAL ACTION LEVEL

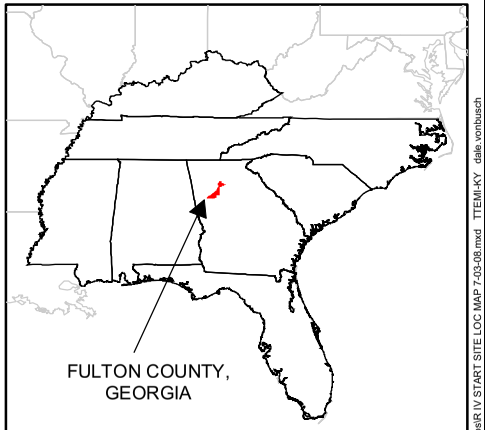
4 REMOVAL ESTIMATES




0 500 1,000 Feet

1:12,000

MAP SOURCE:
USGS, SOUTHWEST ATLANTA, GA
TOPOGRAPHIC QUADRANGLE, 1984



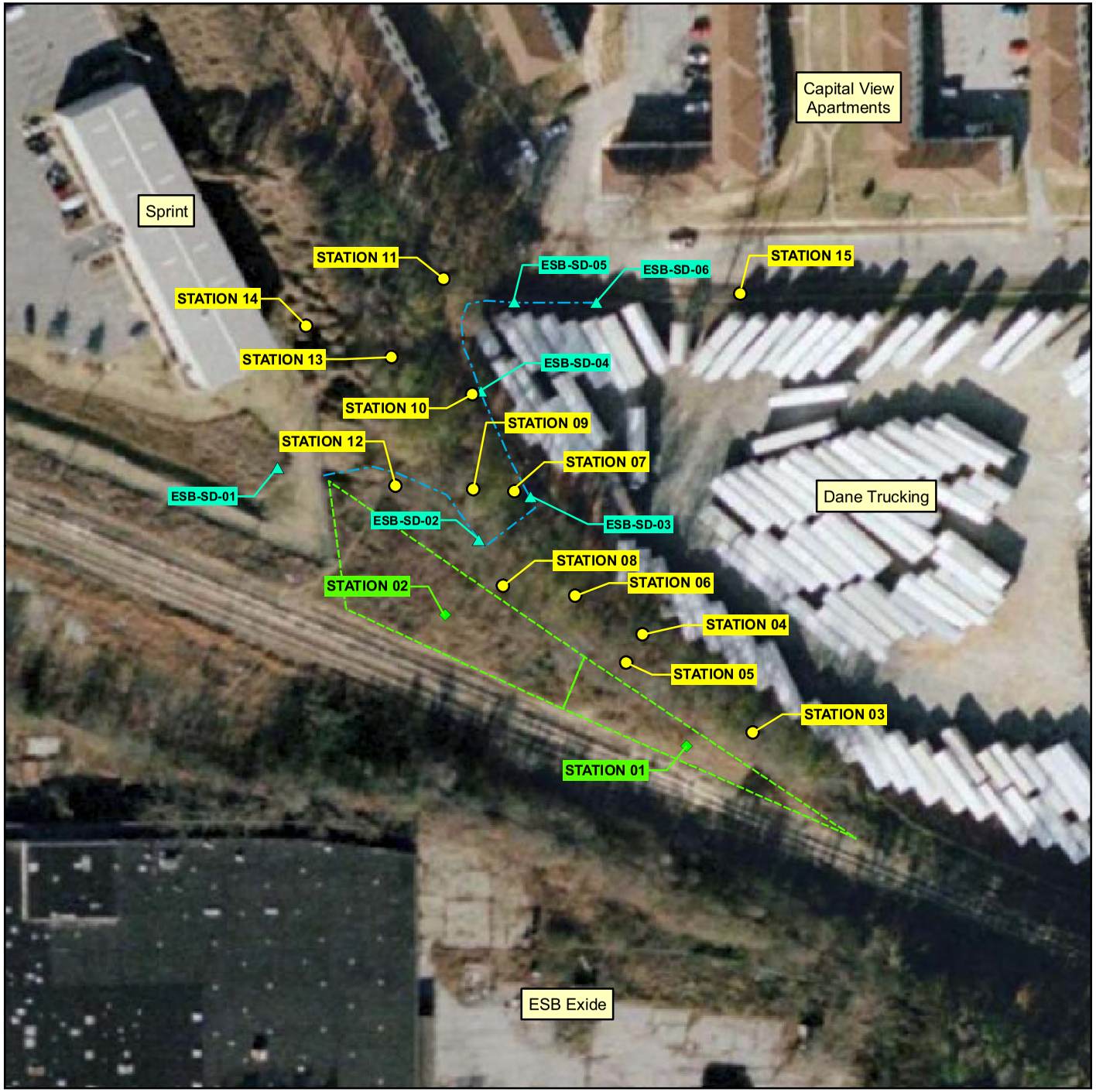

United States Environmental Protection Agency

ESB (ASSESSMENT)
ATLANTA,
FULTON COUNTY,
GEORGIA
TDD: TTEMI-05-003-0047

**FIGURE 1**
**SITE LOCATION**

TETRA TECH

2008-07-03 \GIS_Workspace\TTEMI-05-003-0047_ESB_Assessment\Figures\GIS\MXDs\Site Location Maps\R IV START SITE LOC MAP 7-03-08.mxd TTEMI-KY dale.vonbusch




## LEGEND

- Composite Soil Sample Location
- Grab Soil Sample Location
- Sediment Sample Location
- Approximate Creek Location
- Composite Sample Grid

Notes:
Surface and subsurface soil and sediment samples were collected at 6-inch intervals.
ESB – ESB (Assessment)
SD – Sediment sample

N

0 50 100 Feet

1:1,200

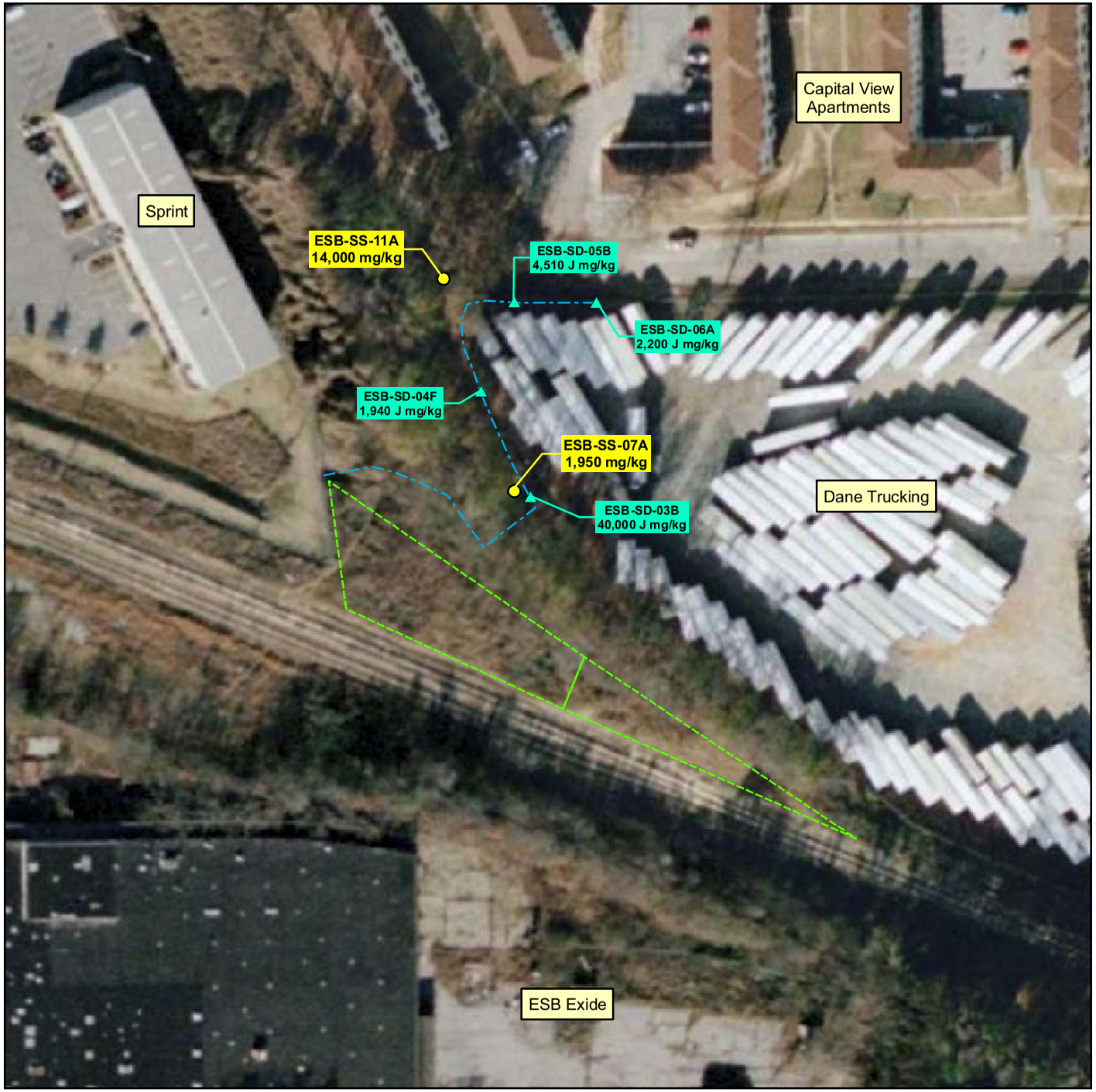
United States Environmental Protection Agency

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FULTON COUNTY,
GEORGIA
TDD: TTEMI-05-003-0047

**FIGURE 2**
**SAMPLING LOCATIONS**

TETRA TECH

2008-07-11 \GIS_Workspace\TTEMI-05-003-0047_ESB_Assessment\Figures\GIS\MXDs\JUN-2008 Sampling\ESB_DITCH_ASSESS_JUN-2008_SMPL_LOCS 7-11-08.mxd TTEMI-KY dale.vonbusch




## LEGEND

- Grab Soil Sample Location
- Sediment Sample Location
- Approximate Creek Location
- Composite Sample Grid

Notes:
A – Sample collected at 0 to 6 inches bgs
B – Sample collected at 6 to 12 inches bgs
bgs – Below ground surface
ESB – ESB (Assessment)
F – Sample collected at 30 to 36 inches bgs
J – Estimated concentration
mg/kg - Milligram per kilogram
SD – Sediment sample
Surface and subsurface soil and sediment were collected at 6-inch intervals.
The site-specific removal action level is 800 mg/kg.

0 50 100 Feet

1:1,200

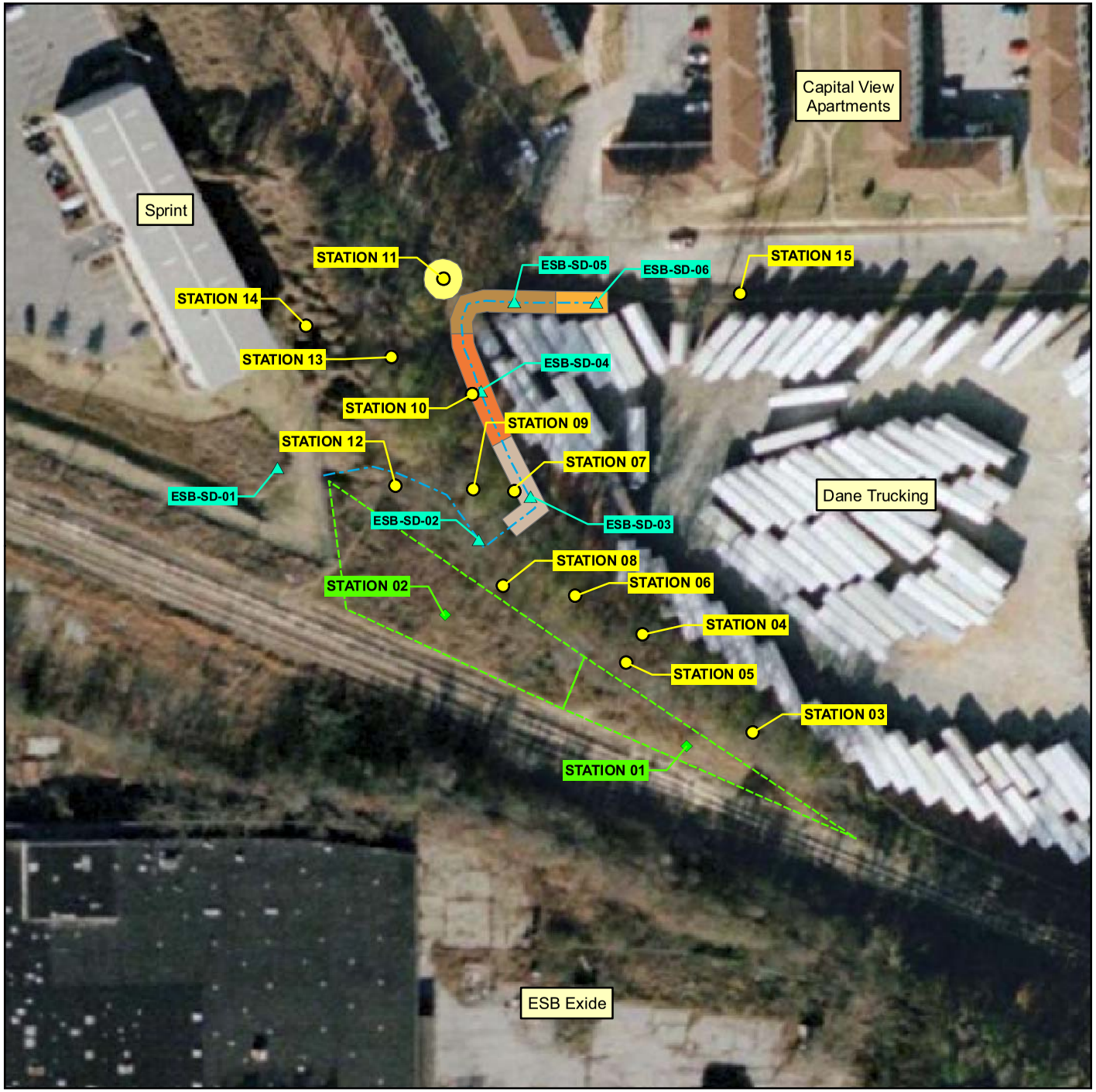
United States Environmental Protection Agency

ESB ASSESSMENT
ATLANTA,
FULTON COUNTY,
GEORGIA
TDD: TTEMI-05-003-0047

**FIGURE 3**
**SAMPLING LOCATIONS WITH LEAD CONCENTRATIONS GREATER THAN THE SITE-SPECIFIC REMOVAL ACTION LEVEL**

TETRA TECH

2008-07-17 \GIS_Workspace\TTEMI-05-003-0047_ESB_Assessment\Figures\GIS\MXDs\JUN-2008 Sampling\ESB_DITCH_ASSESS_JUN-2008_ELEVATED_SMPLS 7-17-08.mxd TTEMI-KY dale.vonbusch




## LEGEND

- Composite Soil Sample Location
- Grab Soil Sample Location
- Sediment Sample Location
- Composite Sample Grid
- Approximate Ditch Location

**Proposed Excavation Areas**

Removal Area No. (with depth)

- 03 (2.5 feet)
- 04 (3.0 feet)
- 05 (1.0 foot)
- 06 (0.5 foot)
- 11 (0.5 foot)

Notes:
Surface and subsurface soil and sediment samples were collected at 6-inch intervals.
ESB – ESB (Assessment)
SD – Sediment sample

0 50 100 Feet

1:1,200

United States Environmental Protection Agency

ESB (ASSESSMENT)
ATLANTA,
FULTON COUNTY,
GEORGIA
TDD: TTEMI-05-003-0047

**FIGURE 4**
**REMOVAL ESTIMATES**

TETRA TECH

2008-07-11 \GIS_Workspace\TTEMI-05-003-0047_ESB_Assessment\Figures\GIS\MXDs\JUN-2008 Sampling\ESB_DITCH_ASSESS_JUN-2008_REMOVAL_EST 7-11-08.mxd TTEMI-KY dale.vonbusch