

**DHEC PROPOSED PLAN  
FIGURE 4  
TCE CONCENTRATION MAP**

**FIRST QUARTER 2012  
(FEBRUARY/MARCH 2012)**

**FORMER  
HITACHI ELECTRONIC  
DEVICES (USA) FACILITY**

575 Mauldin Road, Greenville, SC

- KMnO<sub>4</sub> INJECTION WELL
  - ZERO VALENT IRON INJECTION WELL
  - FORMER HEATER VACUUM WELL
  - REFUSAL MONITORING WELL
  - UPPER BEDROCK MONITORING WELL
  - LOWER BEDROCK MONITORING WELL
  - SAPROLITE/UPPER BEDROCK MONITORING WELL
  - RECOVERY WELL
  - INACTIVE RECOVERY WELL
  - SURFACE WATER/SEDIMENT SAMPLE LOCATION
  - DIRECT PUSH LOCATION
  - ABANDONED HEATER VACUUM WELL
  - ABANDONED WELL
- 803 CONCENTRATIONS IN ug/L (ug/kg FOR SEDIMENT)  
SAMPLES COLLECTED IN FEBRUARY AND MARCH 2012  
UNLESS OTHERWISE NOTED.
- < 1.0 NOT USED IN CONTOURING DUE TO SCREENED INTERVAL
- < 5.0 < 1.0 SAMPLE AND DUPLICATE CONCENTRATION
- STREAM/WETLAND EDGE
  - FACILITY PROPERTY LINE
  - FORMER TCE AST CONTAINMENT
  - FORMER TCE RECLAMATION PAD
  - FORMER SUMP

**TCE CONCENTRATIONS (ug/L)**

- < 5.0
- 5 - 100
- 100 - 1,000
- 1,000 - 10,000
- 10,000 - 100,000
- > 100,000

Contour lines are extrapolated based on data at the sample locations.  
These lines are approximate as conditions between locations may vary.



REFERENCE:  
GREENVILLE COUNTY, SOUTH CAROLINA,  
2008 AERIAL PHOTOGRAPHY.

DRAWN BY: MAL 6/4/2012  
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