

**PRELIMINARY ASSESSMENT/SITE INSPECTION REPORT  
AND SWMU ASSESSMENT REPORT**

**UNIT NUMBER:** 21

**UNIT NAME:** C-720 TCE Spill Site Northwest

**DATE:** June 8, 1999

**REGULATORY STATUS:** AOC

**LOCATION:** Inside plant security fence, on the northeast side of the C-720 building. See attached map.

**APPROXIMATE DIMENSION:** Unknown. See attached map for estimate of area.

**FUNCTION:** Supposed disposal or release site of TCE solvent from equipment cleaning operations.

**BRIEF HISTORY:** Suspected past practices were to rinse and clean parts with TCE and to dispose of the solvent on the ground. Solvent may have dripped from equipment onto ground.

**OPERATIONAL STATUS:** Not in operation

**DATES OPERATED:** Unknown

**SITE/PROCESS DESCRIPTION:** N/A

**WASTE DESCRIPTION:** TCE

**WASTE QUANTITY:** Unknown

**SUMMARY OF ENVIRONMENTAL SAMPLING DATA:** Maximum soil concentrations of TCE 8100 ug/Kg. Maximum groundwater concentrations in RGA was 12,000 ug/L in a Phase IV boring, P4-H-7. See WAG 27 RI/FS Report.

**DESCRIPTION OF RELEASE AND MEDIA AFFECTED:** Suspected release of TCE on ground.

**GROUNDWATER:** N/A

**SURFACE WATER:** N/A

**SOIL:** TCE and Metals

**ECOLOGY AFFECTED (i.e., endangered/threatened species)** N/A

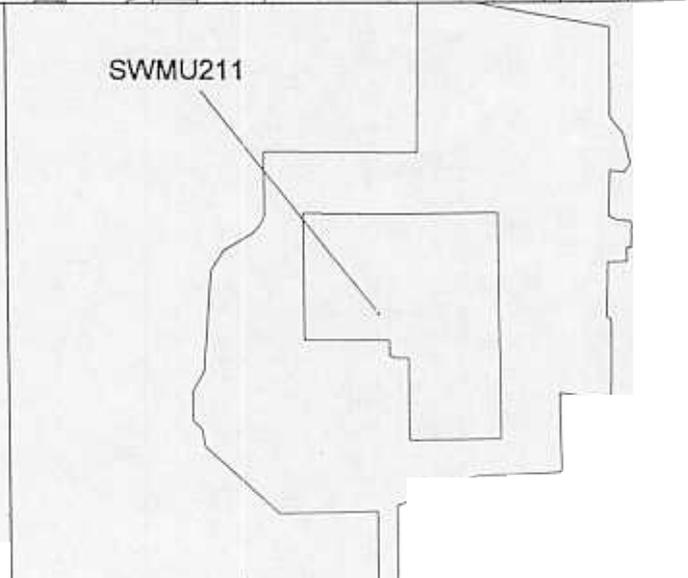
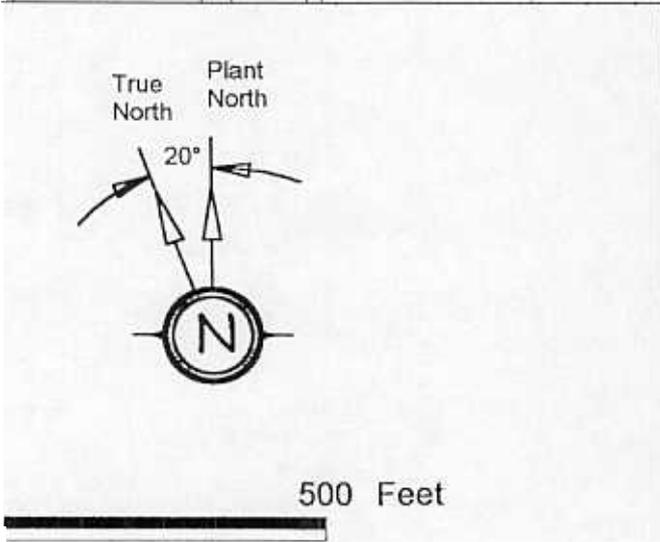
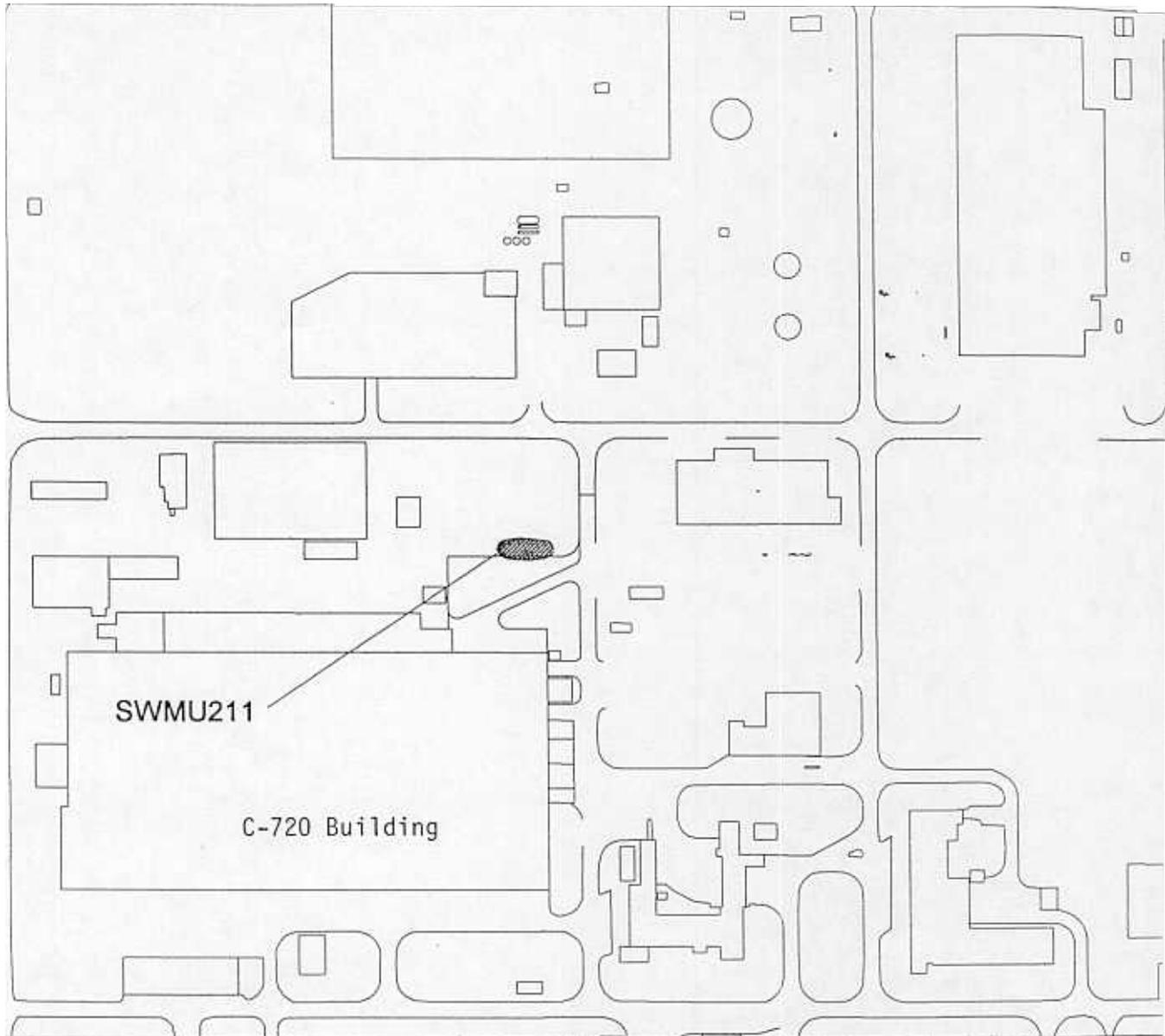
**DOCUMENTATION OF NO RELEASE:** N/A

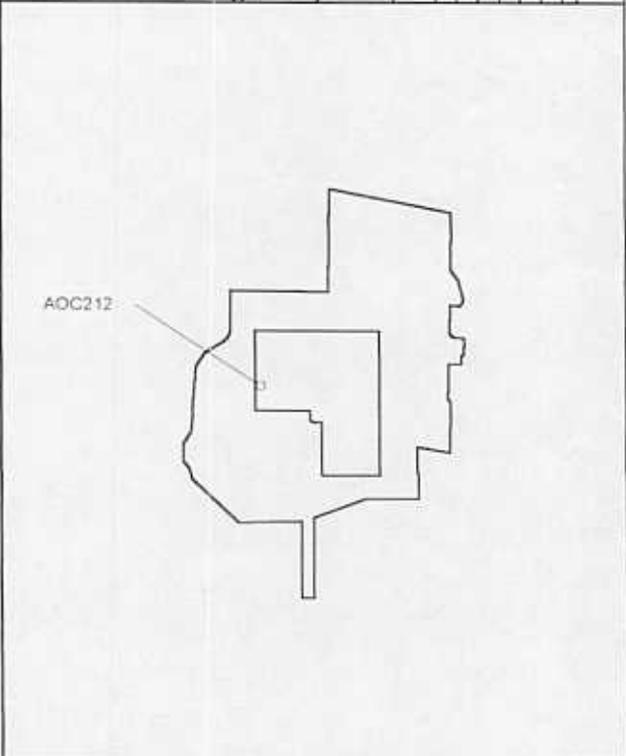
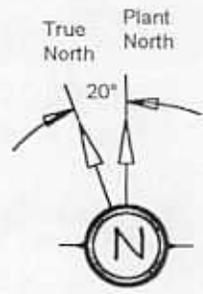
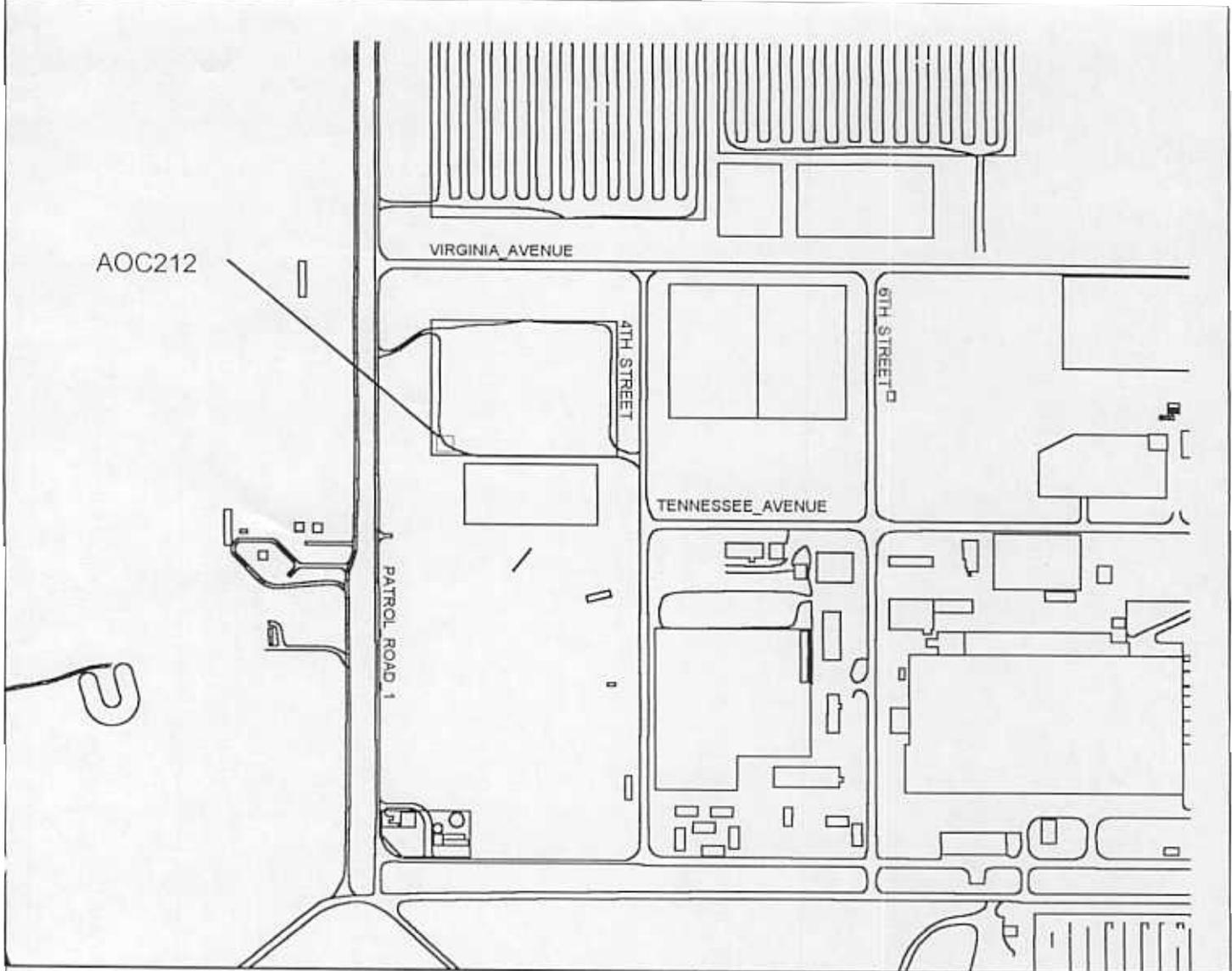
**IMPACT ON OR BY OTHER SWMU/AOC:** Possible source area for part of the Southwest Plume

**PRG COMPARISON:** N/A

**RFI NECESSARY:** Yes. RI conducted as part of the WAG 27 investigation. This area has been assigned to the GWOU for further evaluation.

**NOTE:** Elements included in this outline shall be considered and incorporated, as appropriate, when developing the above referenced document.





Area of Concern AOC) 212