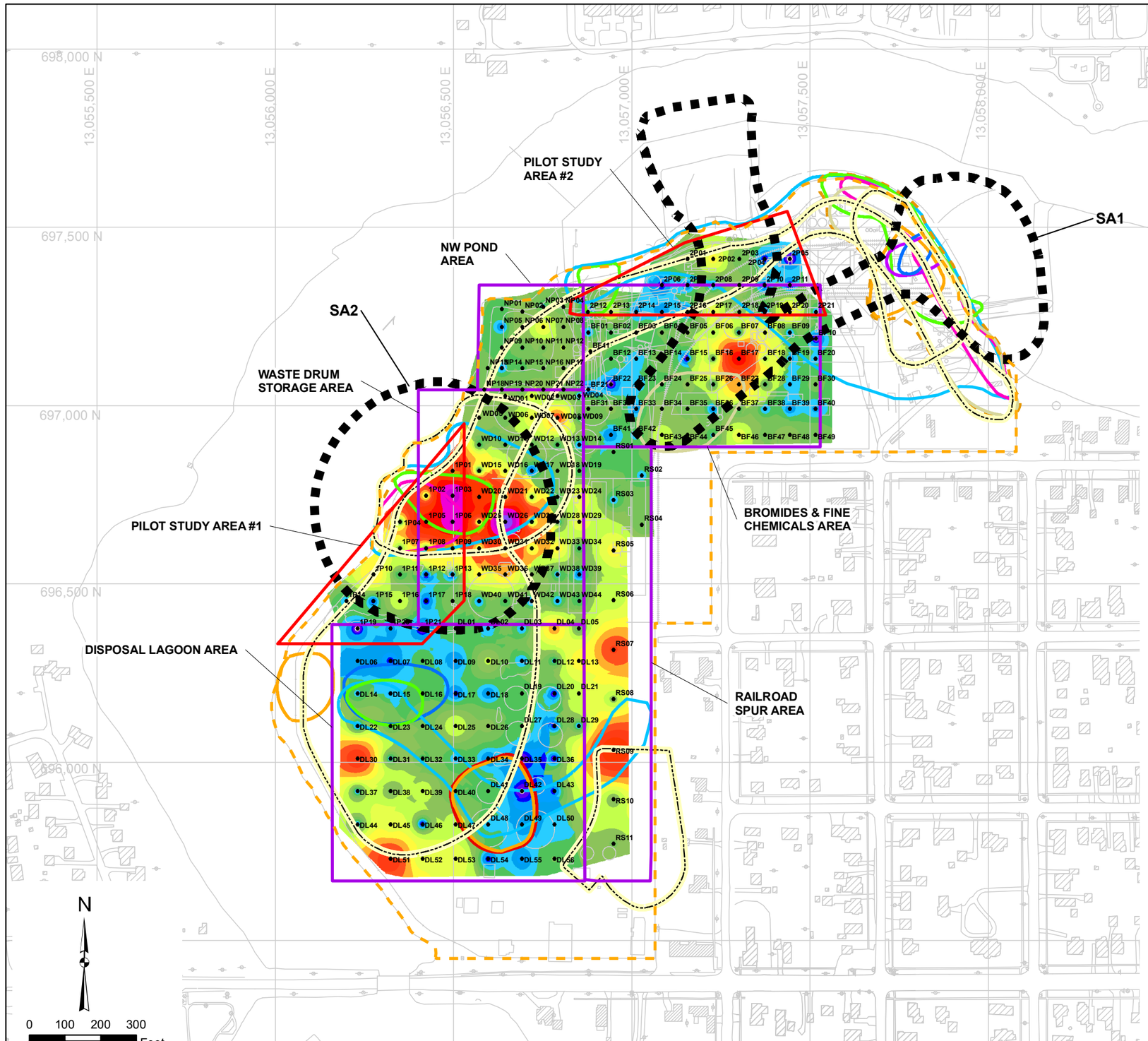


LEGEND

- WESTON POTENTIAL SOURCE CONTAMINATION
- WESTON 1,2 - DCE HOT SPOT
- WESTON 2,4 - DDT HOT SPOT
- WESTON 4,4 - DDT HOT SPOT
- WESTON BENZENE HOT SPOT
- WESTON CHLOROBENZENE HOT SPOT
- WESTON IRON HOT SPOT
- WESTON NICKEL HOT SPOT
- WESTON RETAINED HOT SPOT
- WESTON TCE HOT SPOT
- CH2MHILLSOURCE AREAS (SA1 & SA2)
- APPROXIMATE PROPERTY BOUNDARY
- PASSIVE SOIL GAS SAMPLING LOCATION

TOTAL TARGET VOCs (ug)

0.000 - 0.046	3.777 - 5.867
0.047 - 0.072	5.868 - 9.116
0.073 - 0.111	9.117 - 14.164
0.112 - 0.173	14.165 - 22.009
0.174 - 0.268	22.01 - 34.198
0.269 - 0.417	34.199 - 53.137
0.418 - 0.648	53.138 - 82.566
0.649 - 1.006	82.567 - 128.292
1.007 - 1.564	128.293 - 199.343
1.565 - 2.43	199.344 - 309.742
2.431 - 3.776	

NOTES:

1. BASE MAP PROVIDED BY WESTON SOLUTIONS OF MICHIGAN, INC.
2. LAND SURVEY ELEVATIONS WERE REFERENCED TO NAVD OF 1988 FEET MSL. THE HORIZONTAL LOCATIONS WERE REFERENCED TO THE MICHIGAN STATE PLANE COORDINATE SYSTEM NAD83, INTERNATIONAL FEET - SOUTH (2113) ZONE.
3. SMI - SOURCE MIGRATION INVESTIGATION
4. WESTON HOT SPOTS OBTAINED FROM DRAFT WORKING DOCUMENTS (RI - OCTOBER 2003; FS - NOVEMBER 2003)

FIGURE 4-1
SOURCE AREAS WITH HOT SPOTS
SMI DATA EVALUATION REPORT
VELSICOL / PINE RIVER SITE
ST. LOUIS, MICHIGAN

CH2MHILL

File Path: E:\Velsicol\GIS_Data\Velsicol\MXDs\SMI\DRAFT_FINAL\04-01_Vel_Source_Areas_with_HotSpots.mxd, Date: November 21, 2005, User: MPETERSH