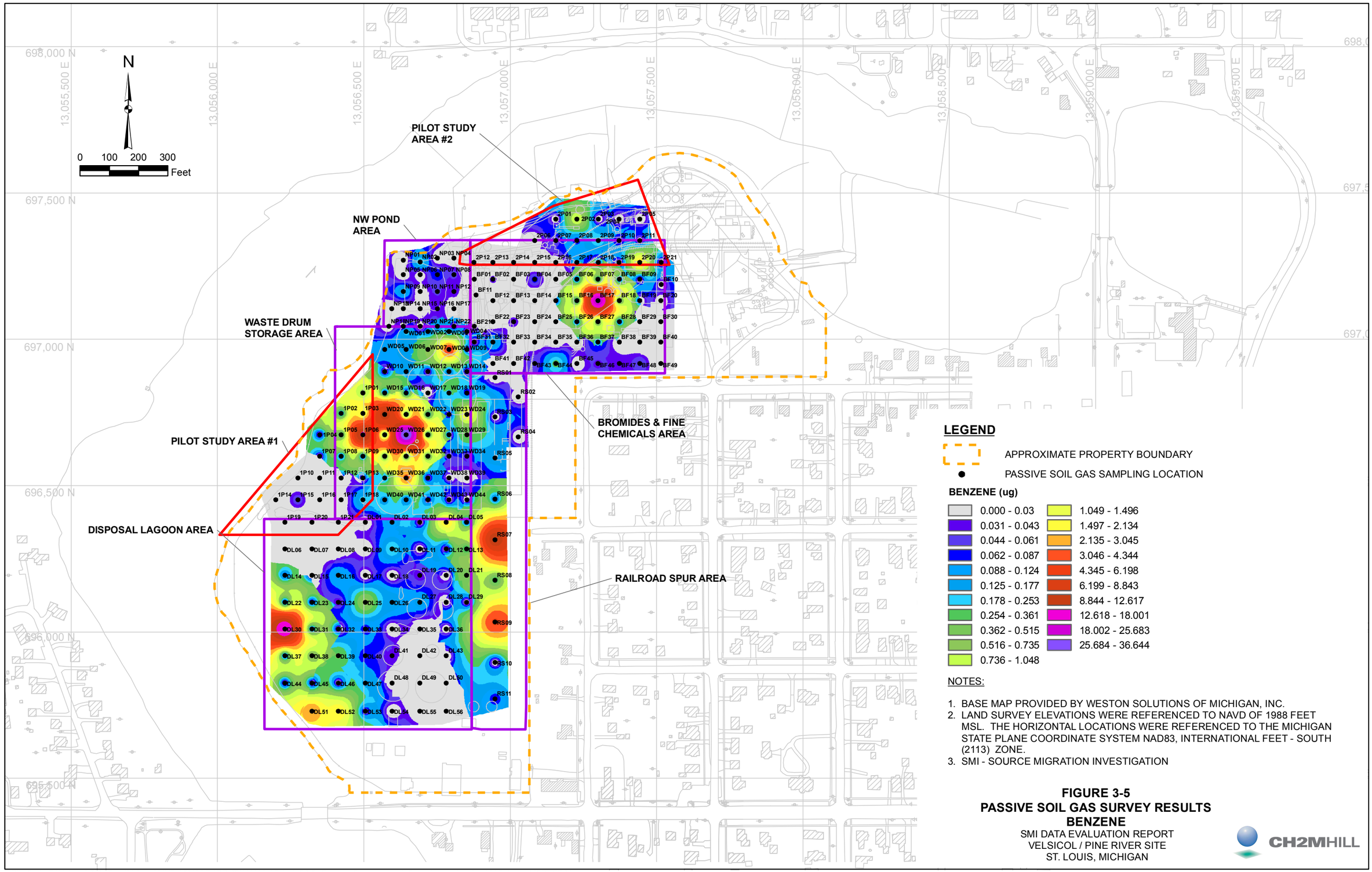


LEGEND

APPROXIMATE PROPERTY BOUNDARY

PASSIVE SOIL GAS SAMPLING LOCATION

BENZENE (ug)

0.000 - 0.03	1.049 - 1.496
0.031 - 0.043	1.497 - 2.134
0.044 - 0.061	2.135 - 3.045
0.062 - 0.087	3.046 - 4.344
0.088 - 0.124	4.345 - 6.198
0.125 - 0.177	6.199 - 8.843
0.178 - 0.253	8.844 - 12.617
0.254 - 0.361	12.618 - 18.001
0.362 - 0.515	18.002 - 25.683
0.516 - 0.735	25.684 - 36.644
0.736 - 1.048	

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

FIGURE 3-5
PASSIVE SOIL GAS SURVEY RESULTS
BENZENE
SMI DATA EVALUATION REPORT
VELSICOL / PINE RIVER SITE
ST. LOUIS, MICHIGAN

CH2MHILL

File Path: E:\Velsicol\GIS_Data\Velsicol\MXDs\SMI\DRAFT_FINAL\03-05_Vel_PSG_Results_Benzene.mxd, Date: November 21, 2005, User: MPETERSH