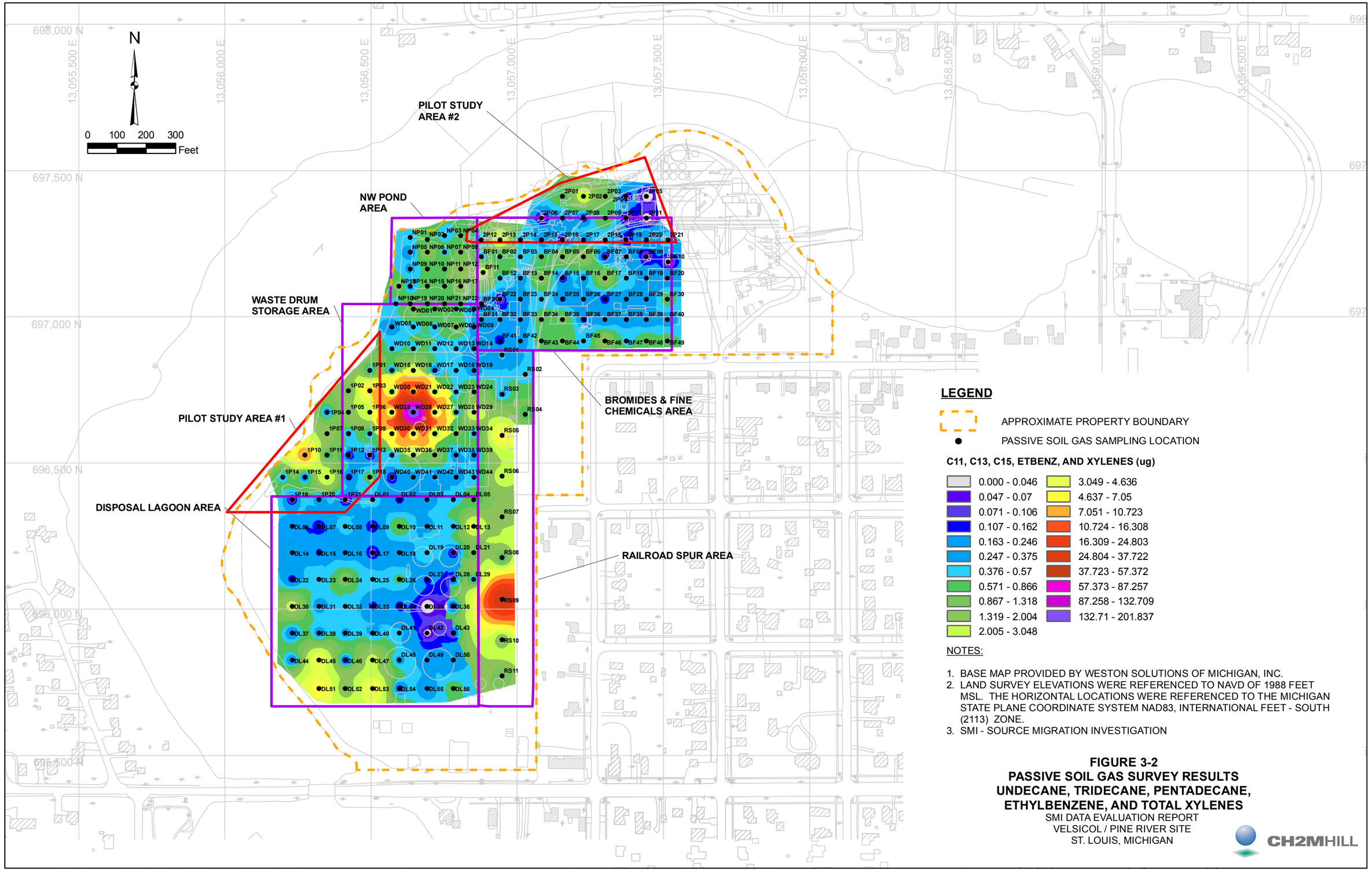


LEGEND

APPROXIMATE PROPERTY BOUNDARY

PASSIVE SOIL GAS SAMPLING LOCATION

C11, C13, C15, ETBENZ, AND XYLENES (ug)

0.000 - 0.046	3.049 - 4.636
0.047 - 0.07	4.637 - 7.05
0.071 - 0.106	7.051 - 10.723
0.107 - 0.162	10.724 - 16.308
0.163 - 0.246	16.309 - 24.803
0.247 - 0.375	24.804 - 37.722
0.376 - 0.57	37.723 - 57.372
0.571 - 0.866	57.373 - 87.257
0.867 - 1.318	87.258 - 132.709
1.319 - 2.004	132.71 - 201.837
2.005 - 3.048	

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 3-2
PASSIVE SOIL GAS SURVEY RESULTS
UNDECANE, TRIDECANE, PENTADECANE, ETHYLBENZENE, AND TOTAL XYLENES
SMI DATA EVALUATION REPORT
VELSICOL / PINE RIVER SITE
ST. LOUIS, MICHIGAN

CH2MHILL

File Path: E:\Velsicol\GIS_Data\Velsicol\MXDs\SMI\DRAFT_FINAL\03-02_Vel_PSG_Results_Undecane_Tridecane_Pentadecane_EthylbenzeneandTotalXylenes.mxd, Date: November 21, 2005, User: MPETERSH