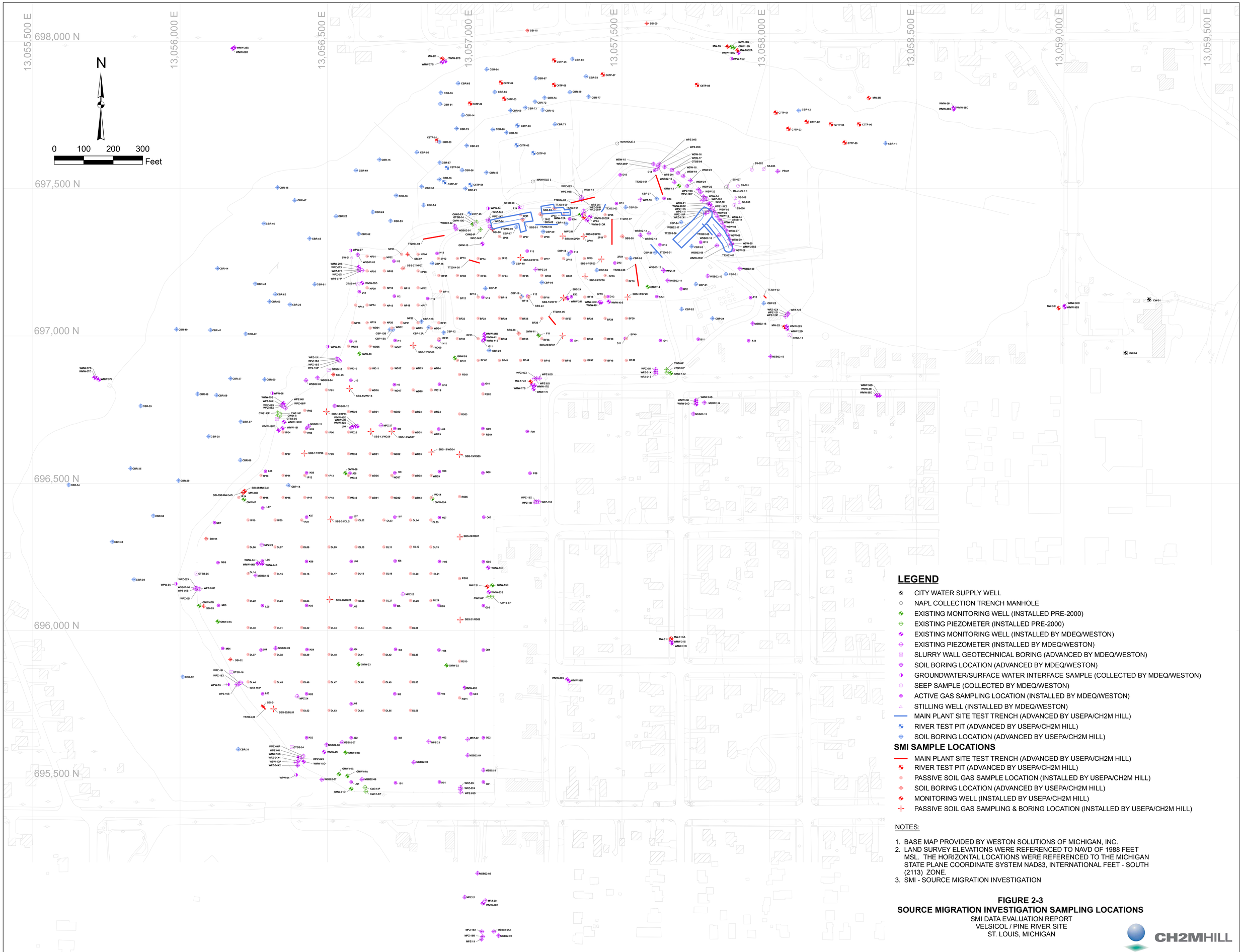


LEGEND

- CITY WATER SUPPLY WELL
- NAPL COLLECTION TRENCH MANHOLE
- EXISTING MONITORING WELL (INSTALLED PRE-2000)
- EXISTING PIEZOMETER (INSTALLED PRE-2000)
- EXISTING MONITORING WELL (INSTALLED BY MDEQ/WESTON)
- EXISTING PIEZOMETER (INSTALLED BY MDEQ/WESTON)
- SLURRY WALL GEOTECHNICAL BORING (ADVANCED BY MDEQ/WESTON)
- SOIL BORING LOCATION (ADVANCED BY MDEQ/WESTON)
- GROUNDWATER/SURFACE WATER INTERFACE SAMPLE (COLLECTED BY MDEQ/WESTON)
- SEEP SAMPLE (COLLECTED BY MDEQ/WESTON)
- ACTIVE GAS SAMPLING LOCATION (INSTALLED BY MDEQ/WESTON)
- STILLING WELL (INSTALLED BY MDEQ/WESTON)
- MAIN PLANT SITE TEST TRENCH (ADVANCED BY USEPA/CH2M HILL)
- RIVER TEST PIT (ADVANCED BY USEPA/CH2M HILL)
- SOIL BORING LOCATION (ADVANCED BY USEPA/CH2M HILL)

SMI SAMPLE LOCATIONS

- MAIN PLANT SITE TEST TRENCH (ADVANCED BY USEPA/CH2M HILL)
- RIVER TEST PIT (ADVANCED BY USEPA/CH2M HILL)
- PASSIVE SOIL GAS SAMPLE LOCATION (INSTALLED BY USEPA/CH2M HILL)
- SOIL BORING LOCATION (ADVANCED BY USEPA/CH2M HILL)
- MONITORING WELL (INSTALLED BY USEPA/CH2M HILL)
- PASSIVE SOIL GAS SAMPLING & BORING LOCATION (INSTALLED BY USEPA/CH2M HILL)

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 2-3
SOURCE MIGRATION INVESTIGATION SAMPLING LOCATIONS
SMI DATA EVALUATION REPORT
VELSICOL / PINE RIVER SITE
ST. LOUIS, MICHIGAN

CH2MHILL

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