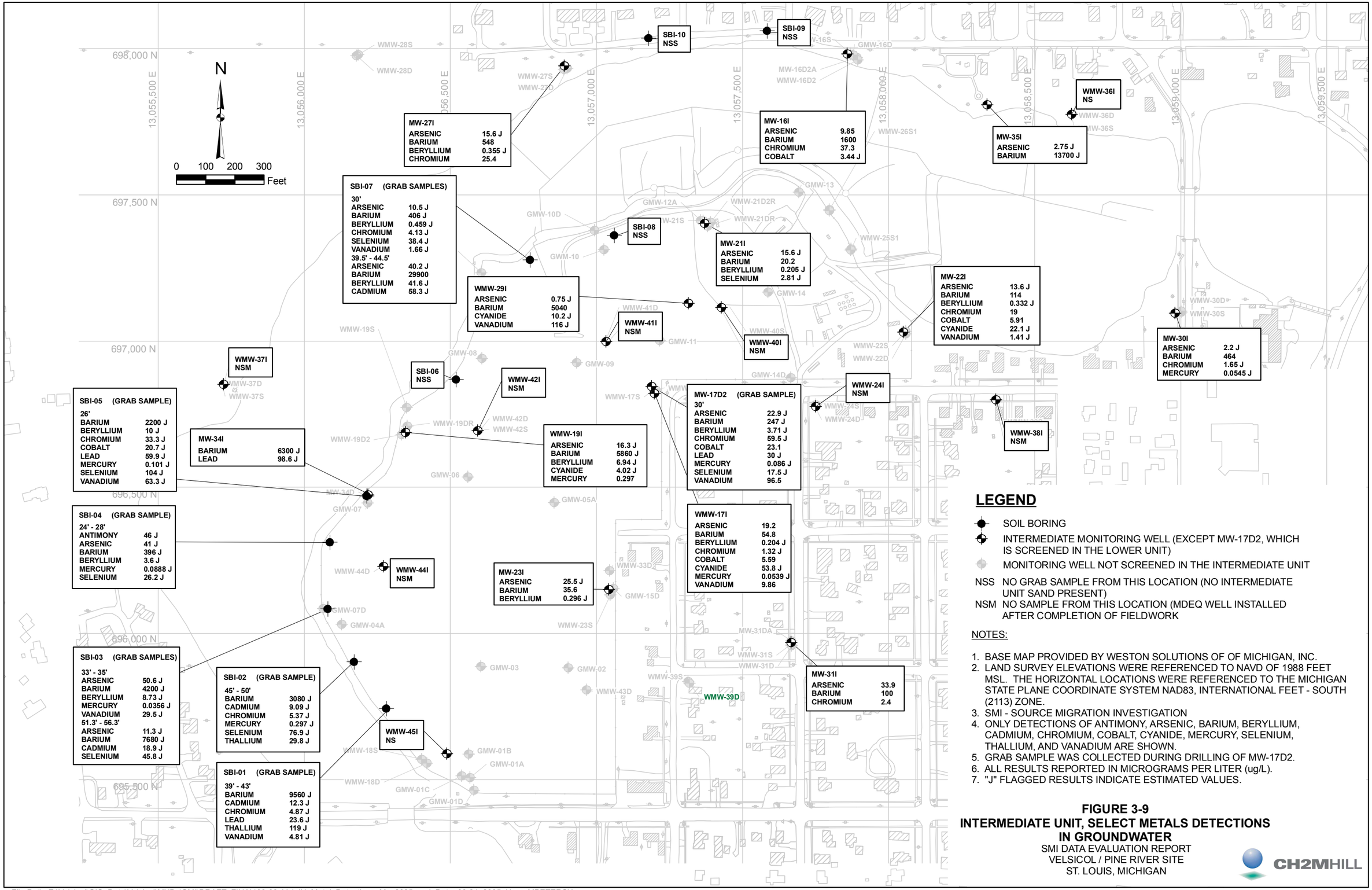


LEGEND

- SOIL BORING
- INTERMEDIATE MONITORING WELL (EXCEPT MW-17D2, WHICH IS SCREENED IN THE LOWER UNIT)
- MONITORING WELL NOT SCREENED IN THE INTERMEDIATE UNIT

NSS NO GRAB SAMPLE FROM THIS LOCATION (NO INTERMEDIATE UNIT SAND PRESENT)

NSM NO SAMPLE FROM THIS LOCATION (MDEQ WELL INSTALLED AFTER COMPLETION OF FIELDWORK

NOTES:

1. BASE MAP PROVIDED BY WESTON SOLUTIONS OF 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. ONLY DETECTIONS OF ANTIMONY, ARSENIC, BARIUM, BERYLLIUM, CADMIUM, CHROMIUM, COBALT, CYANIDE, MERCURY, SELENIUM, THALLIUM, AND VANADIUM ARE SHOWN.
5. GRAB SAMPLE WAS COLLECTED DURING DRILLING OF MW-17D2.
6. ALL RESULTS REPORTED IN MICROGRAMS PER LITER (ug/L).
7. "J" FLAGGED RESULTS INDICATE ESTIMATED VALUES.

FIGURE 3-9
INTERMEDIATE UNIT, SELECT METALS DETECTIONS IN GROUNDWATER
SMI DATA EVALUATION REPORT
VELSICOL / PINE RIVER SITE
ST. LOUIS, MICHIGAN

CH2MHILL

File Path: E:\Velsicol\GIS_Data\Velsicol\MXDs\SMI\DRAFT_FINAL\03-09_Vel_IU_Metal_Detections_May2005.mxd, Date: 09 21, 2005, User: MPETERSH