N

0 100 200 300
Feet

27 CLUSTER
0.4
MW-27I
WMW-27D

16 CLUSTER
0.3
MW-16I
WMW-16D2

21 CLUSTER
0.6
WMW-21D2R
MW-21I

22 CLUSTER
0.3
MW-22I
WMW-22D

30 CLUSTER
0.1
WMW-30D
MW-30I

17 CLUSTER
0.5
WMW-17I
WMW-17D

19 CLUSTER
0.3
WMW-19DR
WMW-19I

34 CLUSTER
0.2
MW-34D
MW-34I

23 CLUSTER
0.2
WMW-33D
MW-23I

31 CLUSTER
0.1
MW-31DA
MW-31I

0.5
0.4
0.3
0.2
0.1

LEGEND

- USED TO DETERMINE VERTICAL GRADIENT
- MONITORING WELL (NOT USED TO DETERMINE VERTICAL GRADIENT)

NOTES:

1. BASE MAP PROVIDED BY WESTON SOLUTIONS OF DETROIT, MICHIGAN.
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 3-16
VERTICAL GRADIENTS
INTERMEDIATE TO LOWER UNIT
MAY 2005

SMI DATA EVALUATION REPORT
VELSICOL / PINE RIVER SITE
ST. LOUIS, MICHIGAN

CH2MHILL

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