

LEGEND

◆ MONITORING OR PILOT TEST OBSERVATION WELL

MW-9 WELL NUMBER

BDL BELOW DETECTABLE LEVEL

PCE TETRACHLOROETHYLENE

TCE TRICHLOROETHYLENE

CIS CIS-1,2-DICHLOROETHYLENE

TCA 1,1,1-TRICHLOROETHANE

ALL RESULTS ARE REPORTED IN PARTS PER BILLION

(UA) DESIGNATES THIS WELL IS INSTALLED IN THE UPPER AQUIFER  
DATA FROM APRIL 23, 2001

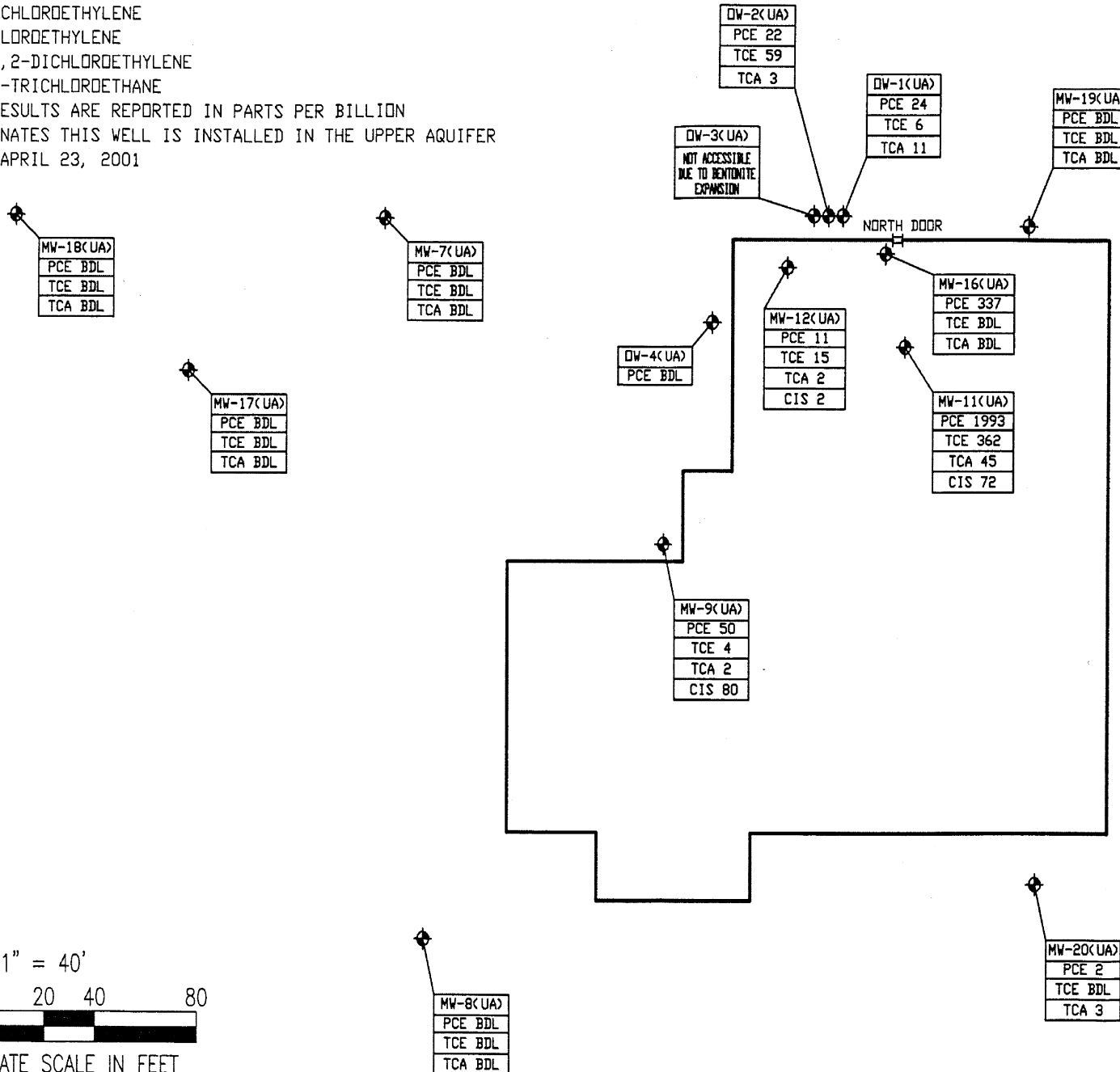
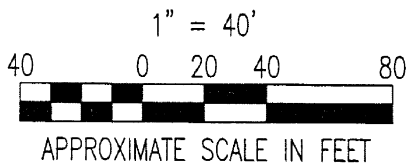


FIGURE 4  
SOLVENT DISTRIBUTION IN  
THE UNCONSOLIDATED  
AQUIFER  
MICROTECH, INC.  
CHESHIRE, CT.  
HRP # MIC0032.HG  
APPROX. SCALE 1" = 40'

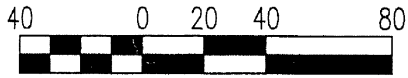


**HRP**  
ASSOCIATES, INC.  
167 New Britain Avenue  
Plainville, CT 06062  
(860) 793-6899  
FAX: (860) 793-6871

LEGEND

- ◆ MONITORING WELL
- MW-2 WELL NUMBER
- BDL BELOW DETECTABLE LEVEL
- PCE TETRACHLOROETHYLENE
- TCE TRICHLOROETHYLENE
- TCA 1, 1, 1-TRICHLOROETHANE
- DCE 1, 1-DICHLOROETHYLENE
- CIS CIS-1, 2-DICHLOROETHYLENE
- MEK METHYL ETHYL KETONE (ONLY WELLS MW-21, MW-22 AND MW-24 WERE TESTED FOR MEK)
- ALL RESULTS ARE REPORTED IN PARTS PER BILLION
- (WB) DESIGNATES THIS WELL IS INSTALLED IN THE WEATHERED BEDROCK AQUIFER
- DATA FROM APRIL 23, 2001

1" = 40'



APPROXIMATE SCALE IN FEET

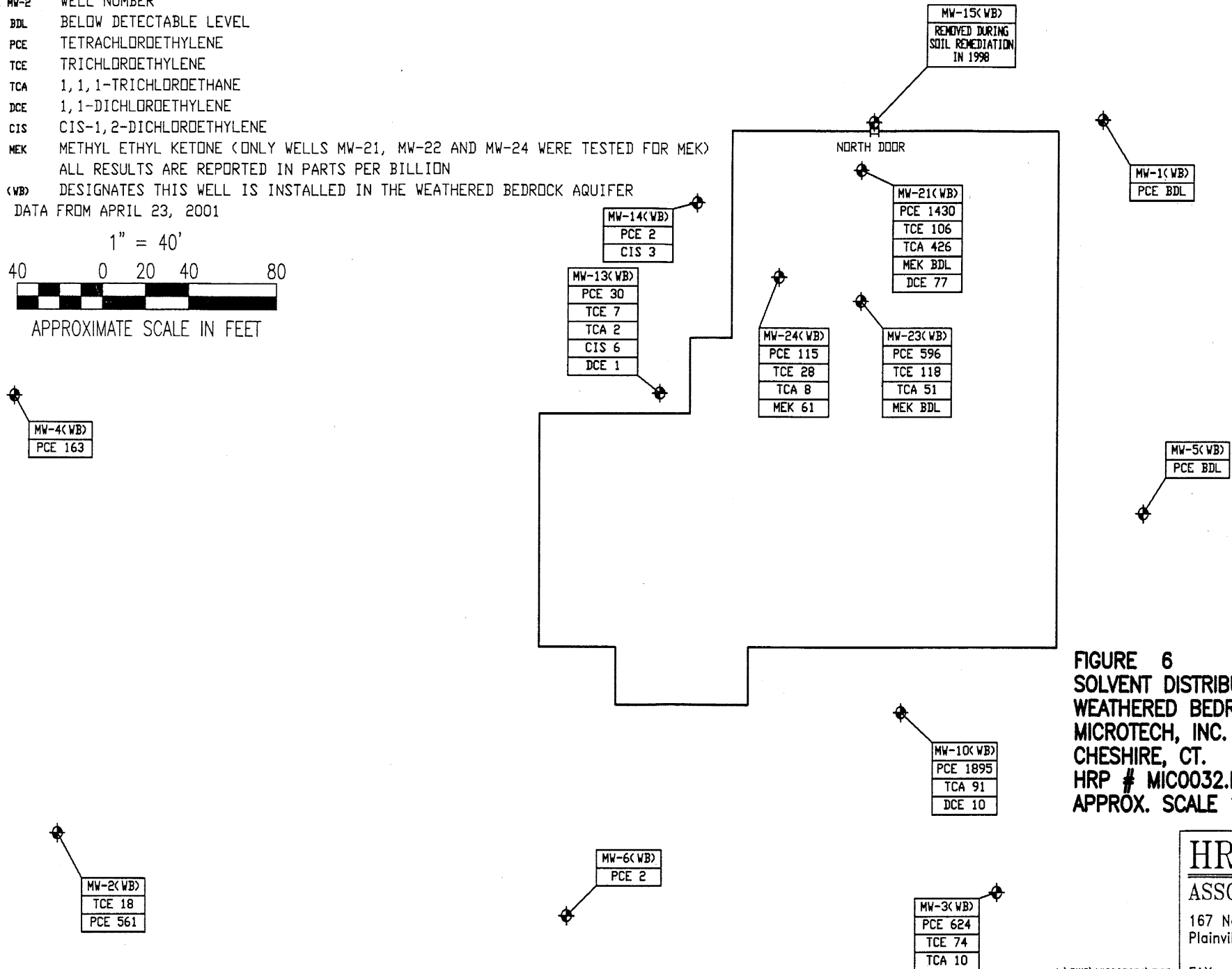


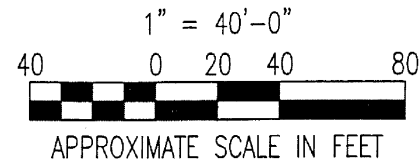
FIGURE 6  
 SOLVENT DISTRIBUTION IN THE  
 WEATHERED BEDROCK AQUIFER  
 MICROTECH, INC.  
 CHESHIRE, CT.  
 HRP # MIC0032.HG  
 APPROX. SCALE 1" = 40'

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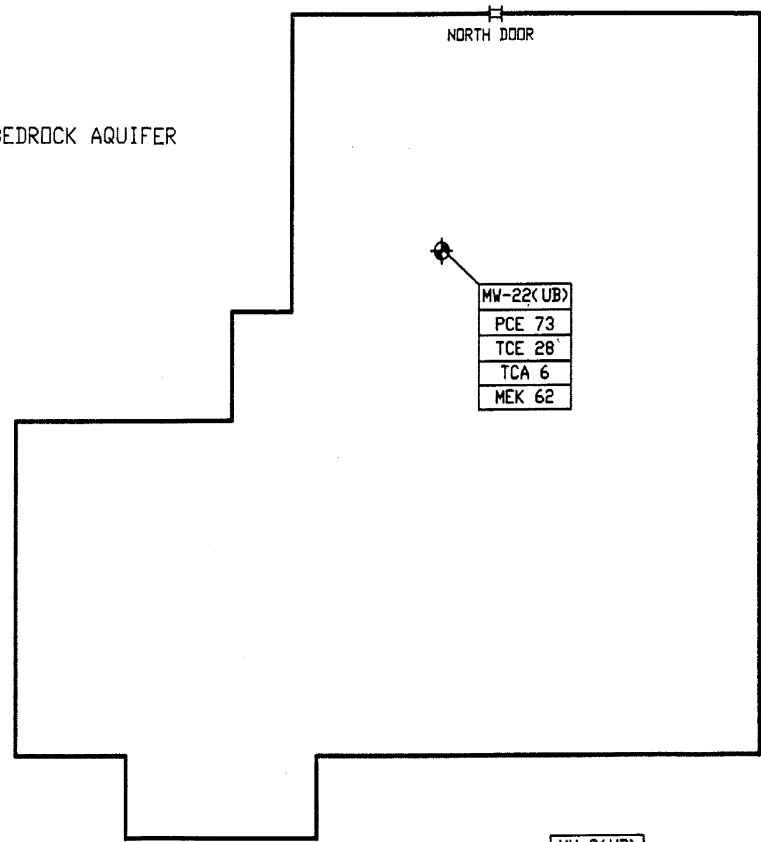
LEGEND

- ◆ MONITORING WELL
- BDL BELOW DETECTABLE LEVEL
- PCE TETRACHLOROETHYLENE
- TCE TRICHLOROETHYLENE
- TCA 1, 1, 1-TRICHLOROETHANE
- DCE 1, 1-DICHLOROETHYLENE
- CIS CIS-1, 2-DICHLOROETHYLENE
- VC VINYL CHLORIDE
- MEK METHYL ETHYL KETONE (ONLY WELL MW-22 WAS TESTED FOR MEK)
- (UB) DESIGNATES THIS WELL IS INSTALLED IN THE UPPER COMPETENT BEDROCK AQUIFER

DATA IS FROM APRIL 23, 2001



MW-1(UB)
PCE 9
TCE 142



MW-22(UB)
PCE 73
TCE 28
TCA 6
MEK 62

MW-4(UB)
PCE 1266
TCE 78
CIS 11

MW-5(UB)
PCE 75
TCE 171
TCA 23
DCE 6

MW-3(UB)
PCE 1475
TCE 332
TCA 26
DCE 28

MW-6(UB)
PCE 109
TCE 85
TCA 2
CIS 13
DCE 12
VC 2

MW-2(UB)
PCE 832
TCE 32

**FIGURE 8**  
**SOLVENT DISTRIBUTION IN**  
**UPPER COMPETENT**  
**BEDROCK AQUIFER**  
**MICROTECH, INC.**  
**CHESHIRE, CT.**  
**HRP # MIC0032.HG**  
**APPROX. SCALE 1" = 40'**

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◆ MONITORING OR PILOT TEST OBSERVATION WELL  
 MW-9 WELL NUMBER  
 BDL BELOW DETECTABLE LEVEL  
 PCE TETRACHLOROETHYLENE  
 TCE TRICHLOROETHYLENE  
 TCA 1,1,1-TRICHLOROETHANE  
 ALL RESULTS ARE REPORTED IN PARTS PER BILLION  
 (UA) DESIGNATES THIS WELL IS INSTALLED IN THE UPPER AQUIFER  
 DATA FROM APRIL 3, 1998

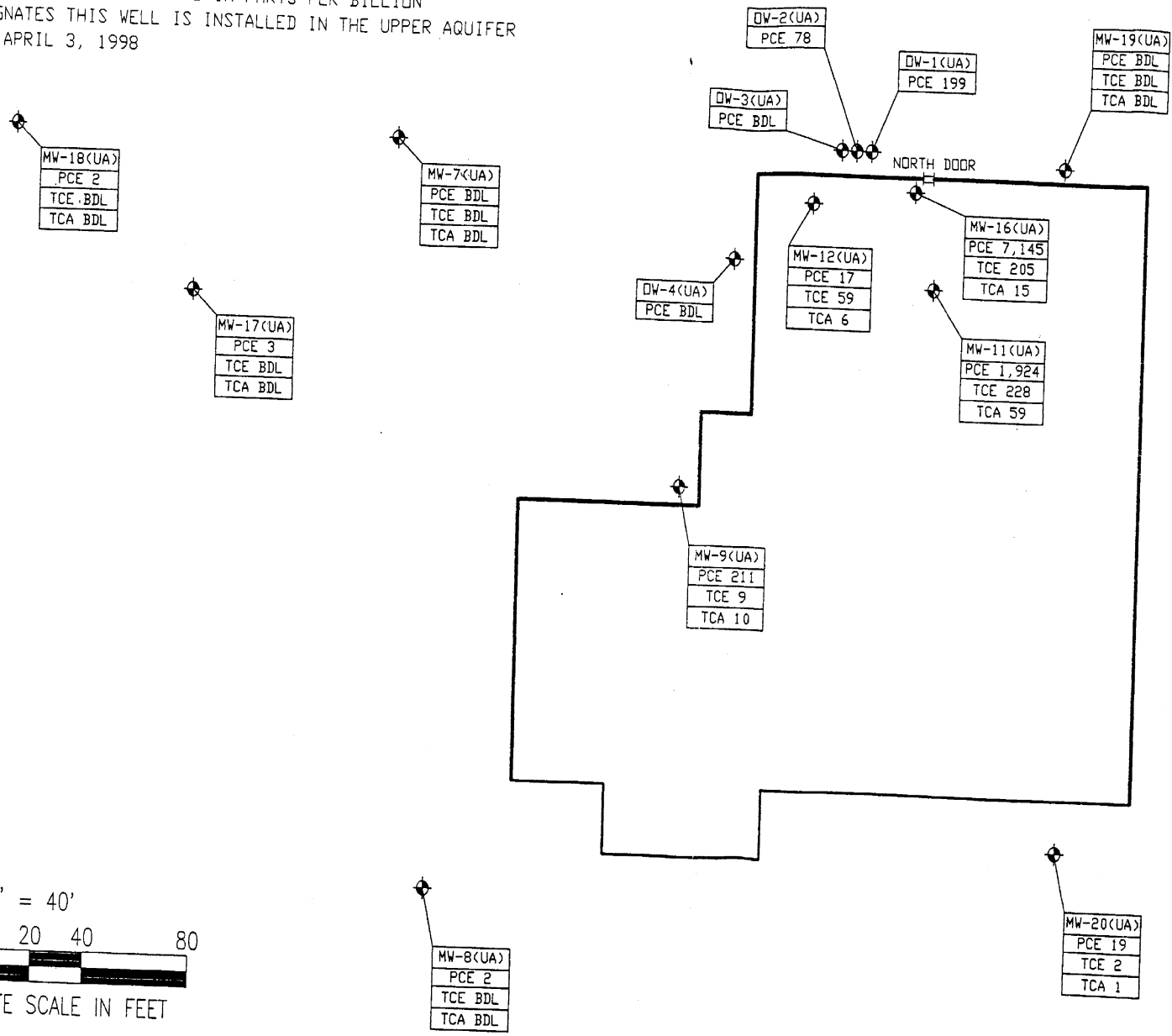
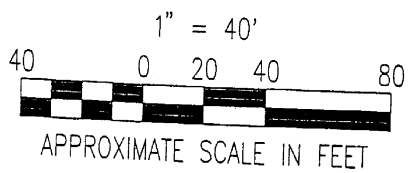


FIGURE 6  
 SOLVENT DISTRIBUTION IN  
 THE UNCONSOLIDATED  
 AQUIFER  
 MICROTECH, INC.  
 CHESHIRE, CT.  
 HRP # MIC0020.RA T-7  
 APPROX. SCALE 1" = 40'



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LEGEND

- ◆ MONITORING WELL
- MW-2 WELL NUMBER
- BDL BELOW DETECTABLE LEVEL
- PCE TETRACHLOROETHYLENE
- TCE TRICHLOROETHYLENE
- TCA 1,1,1-TRICHLOROETHANE
- MEK METHYL ETHYL KETONE (ONLY WELLS MW-21, MW-22 AND MW-24 WERE TESTED FOR MEK)
- ALL RESULTS ARE REPORTED IN PARTS PER BILLION
- (WB) DESIGNATES THIS WELL IS INSTALLED IN THE WEATHERED BEDROCK AQUIFER
- DATA FROM APRIL 3, 1998

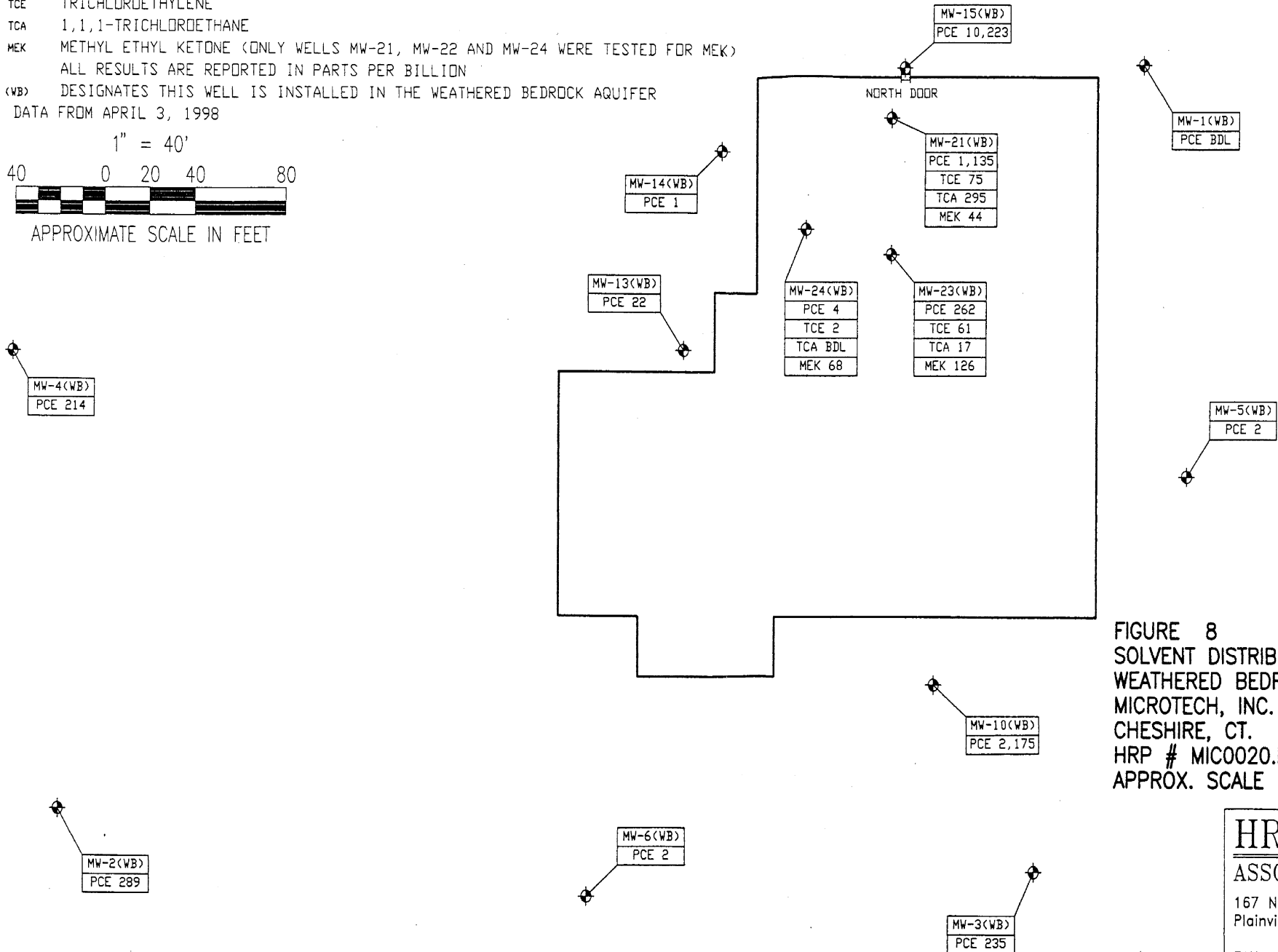
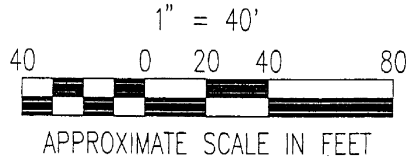


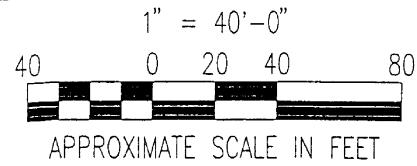
FIGURE 8  
 SOLVENT DISTRIBUTION IN THE  
 WEATHERED BEDROCK AQUIFER  
 MICROTECH, INC.  
 CHESHIRE, CT.  
 HRP # MIC0020.RA T-7  
 APPROX. SCALE 1" = 40'

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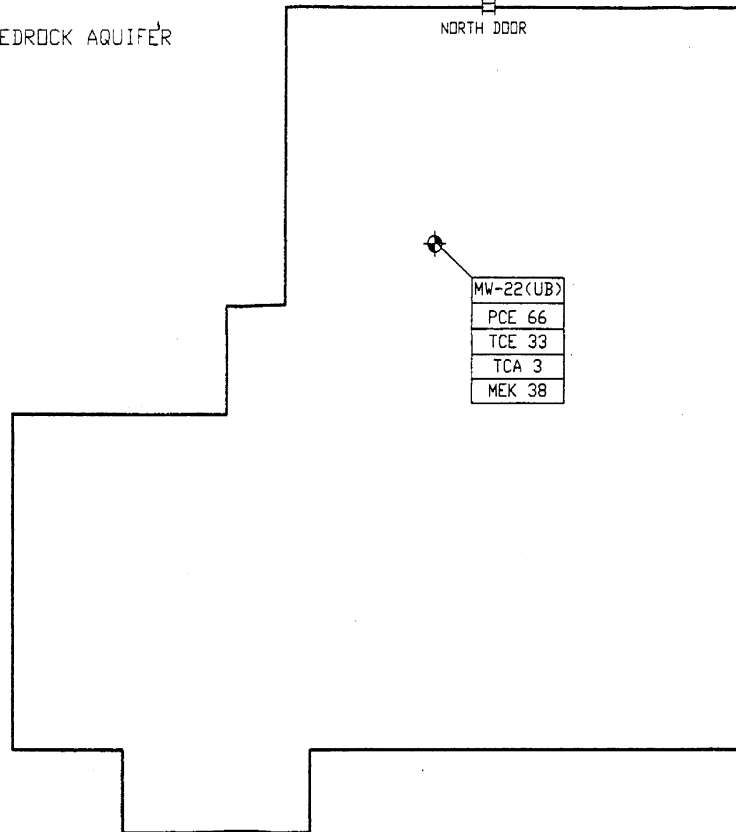
LEGEND

- ⊕ MONITORING WELL
- BDL BELOW DETECTABLE LEVEL
- PCE TETRACHLOROETHYLENE
- TCE TRICHLOROETHYLENE
- TCA 1,1,1-TRICHLOROETHANE
- MEK METHYL ETHYL KETONE (ONLY WELL MW-22 WAS TESTED FOR MEK)
- (UB) DESIGNATES THIS WELL IS INSTALLED IN THE UPPER COMPETENT BEDROCK AQUIFER

DATA IS FROM APRIL 3, 1998.



MW-1(UB)
PCE 7
TCE 143



MW-4(UB)
PCE 882
TCE 99

MW-22(UB)
PCE 66
TCE 33
TCA 3
MEK 38

MW-5(UB)
PCE 100
TCE 176

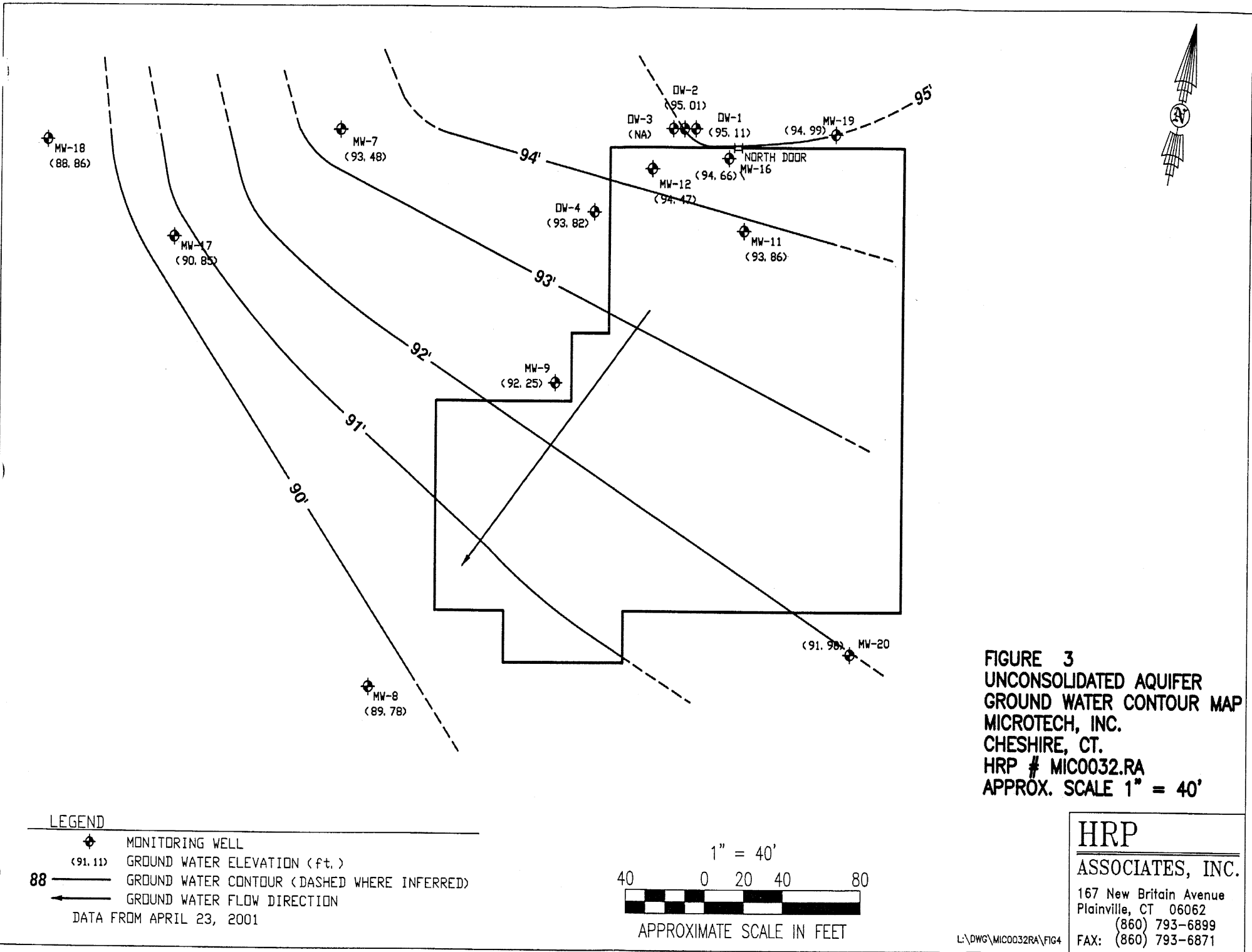
MW-3(UB)
PCE 802
TCE 144

MW-2(UB)
PCE 279
TCE 11

MW-6(UB)
PCE 122
TCE 85

FIGURE 10  
 SOLVENT DISTRIBUTION IN  
 UPPER COMPETENT  
 BEDROCK AQUIFER  
 MICROTECH, INC.  
 CHESHIRE, CT.  
 HRP # MIC0020.RA T-7  
 APPROX. SCALE 1" = 40'

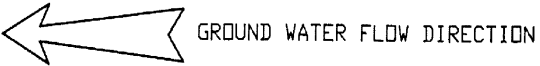
**HRP**  
 ASSOCIATES, INC.  
 167 New Britain Avenue  
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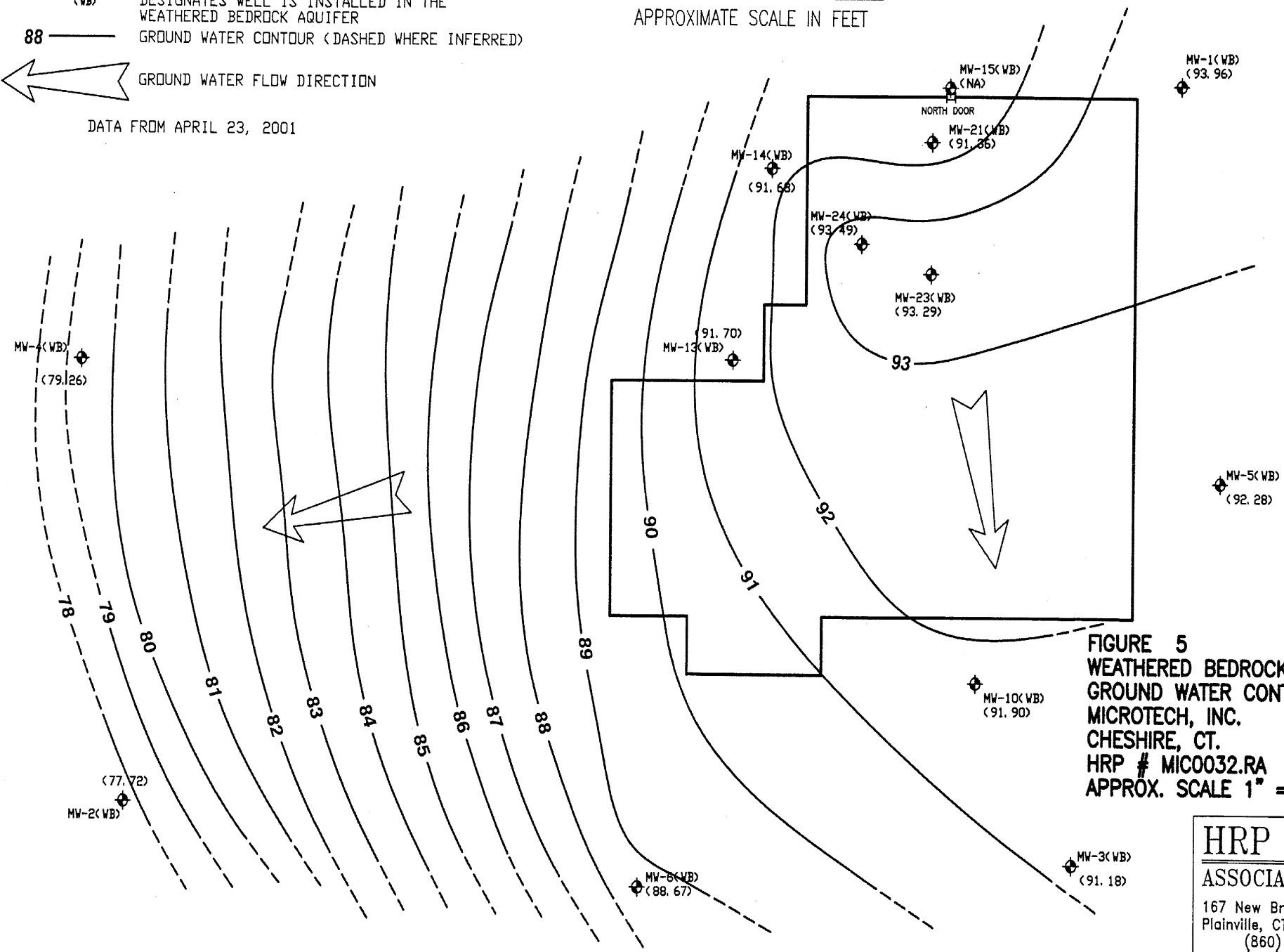
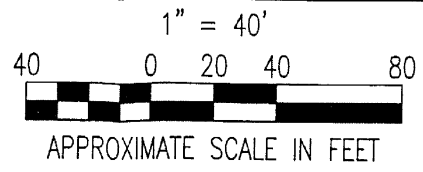
**FIGURE 3**  
**UNCONSOLIDATED AQUIFER**  
**GROUND WATER CONTOUR MAP**  
**MICROTECH, INC.**  
**CHESHIRE, CT.**  
**HRP # MIC0032.RA**  
**APPROX. SCALE 1" = 40'**

**LEGEND**

- ◆ MONITORING WELL
- (80.90) GROUND WATER ELEVATION (ft.)
- (WB) DESIGNATES WELL IS INSTALLED IN THE WEATHERED BEDROCK AQUIFER
- 88 ——— GROUND WATER CONTOUR (DASHED WHERE INFERRED)



DATA FROM APRIL 23, 2001



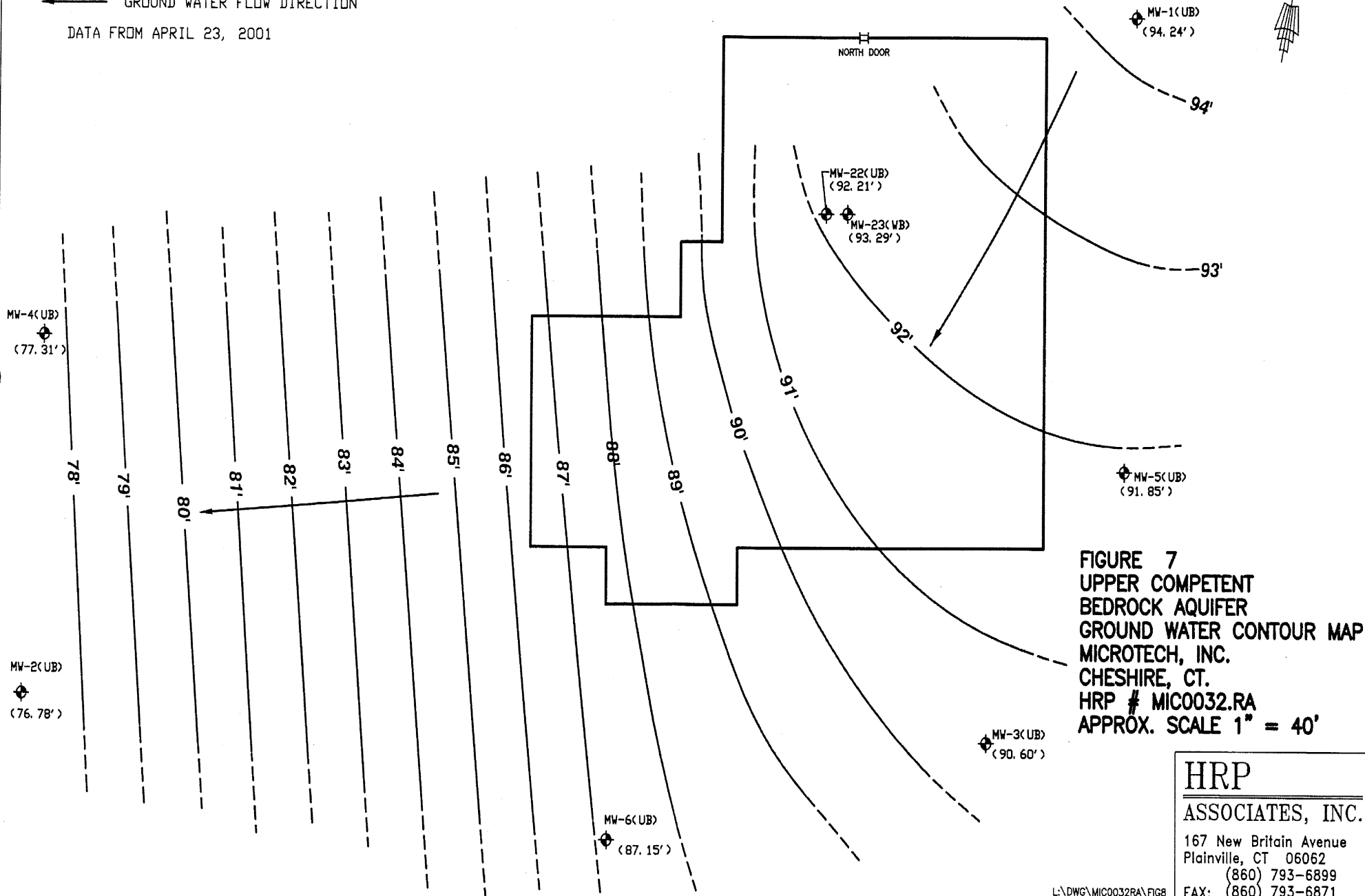
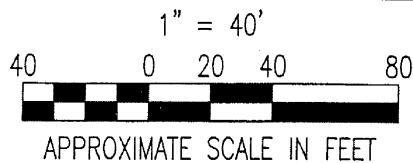
**FIGURE 5**  
**WEATHERED BEDROCK AQUIFER**  
**GROUND WATER CONTOUR MAP**  
**MICROTECH, INC.**  
**CHESHIRE, CT.**  
**HRP # MIC0032.RA**  
**APPROX. SCALE 1" = 40'**

**HRP**  
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**LEGEND**

- ◆ MONITORING WELL
- (78.72) GROUND WATER ELEVATION (ft.)
- (UB) DESIGNATES THIS WELL IS INSTALLED IN THE UPPER COMPETENT BEDROCK
- 85 ——— GROUND WATER CONTOUR (DASHED WHERE INFERRED)
- ← GROUND WATER FLOW DIRECTION

DATA FROM APRIL 23, 2001

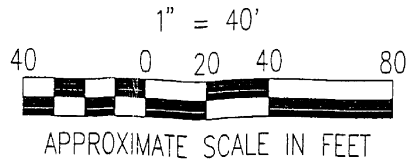


**FIGURE 7**  
**UPPER COMPETENT**  
**BEDROCK AQUIFER**  
**GROUND WATER CONTOUR MAP**  
**MICROTECH, INC.**  
**CHESHIRE, CT.**  
**HRP # MIC0032.RA**  
**APPROX. SCALE 1" = 40'**

**HRP**  
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LEGEND

- ◆ MONITORING WELL
- (80.90) GROUND WATER ELEVATION (ft.)
- (WB) DESIGNATES WELL IS INSTALLED IN THE WEATHERED BEDROCK AQUIFER
- 88 ——— GROUND WATER CONTOUR (DASHED WHERE INFERRED)



88 ← GROUND WATER FLOW DIRECTION

DATA FROM APRIL 3, 1998

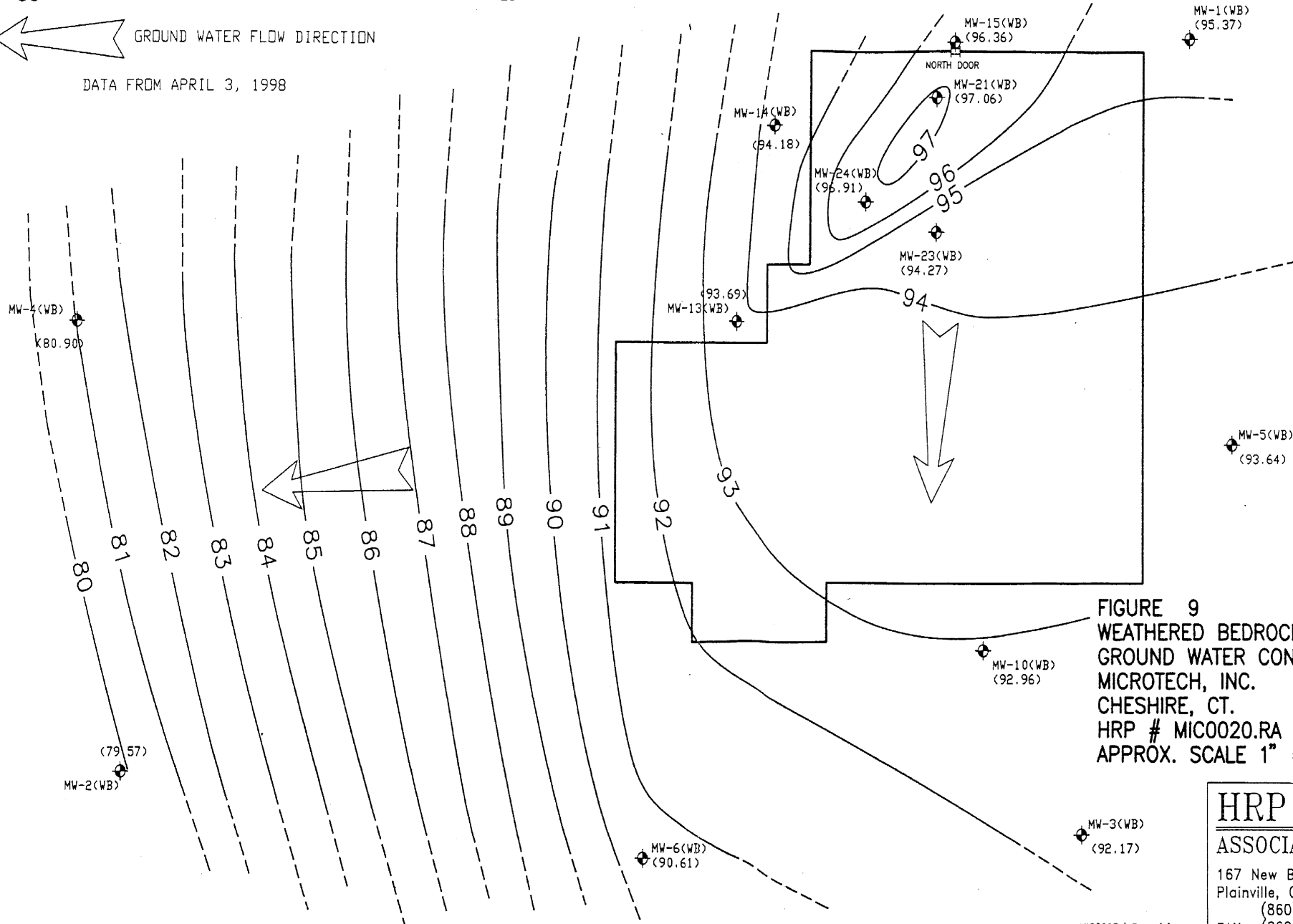


FIGURE 9  
 WEATHERED BEDROCK AQUIFER  
 GROUND WATER CONTOUR MAP  
 MICROTECH, INC.  
 CHESHIRE, CT.  
 HRP # MIC0020.RA T-7  
 APPROX. SCALE 1" = 40'

**HRP**  
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LEGEND

- ◆ MONITORING WELL
- (78.72) GROUND WATER ELEVATION (ft.)
- (UB) DESIGNATES THIS WELL IS INSTALLED IN THE UPPER COMPETENT BEDROCK
- 85 ——— GROUND WATER CONTOUR (DASHED WHERE INFERRED)
- ← GROUND WATER FLOW DIRECTION

DATA FROM APRIL 3, 1998

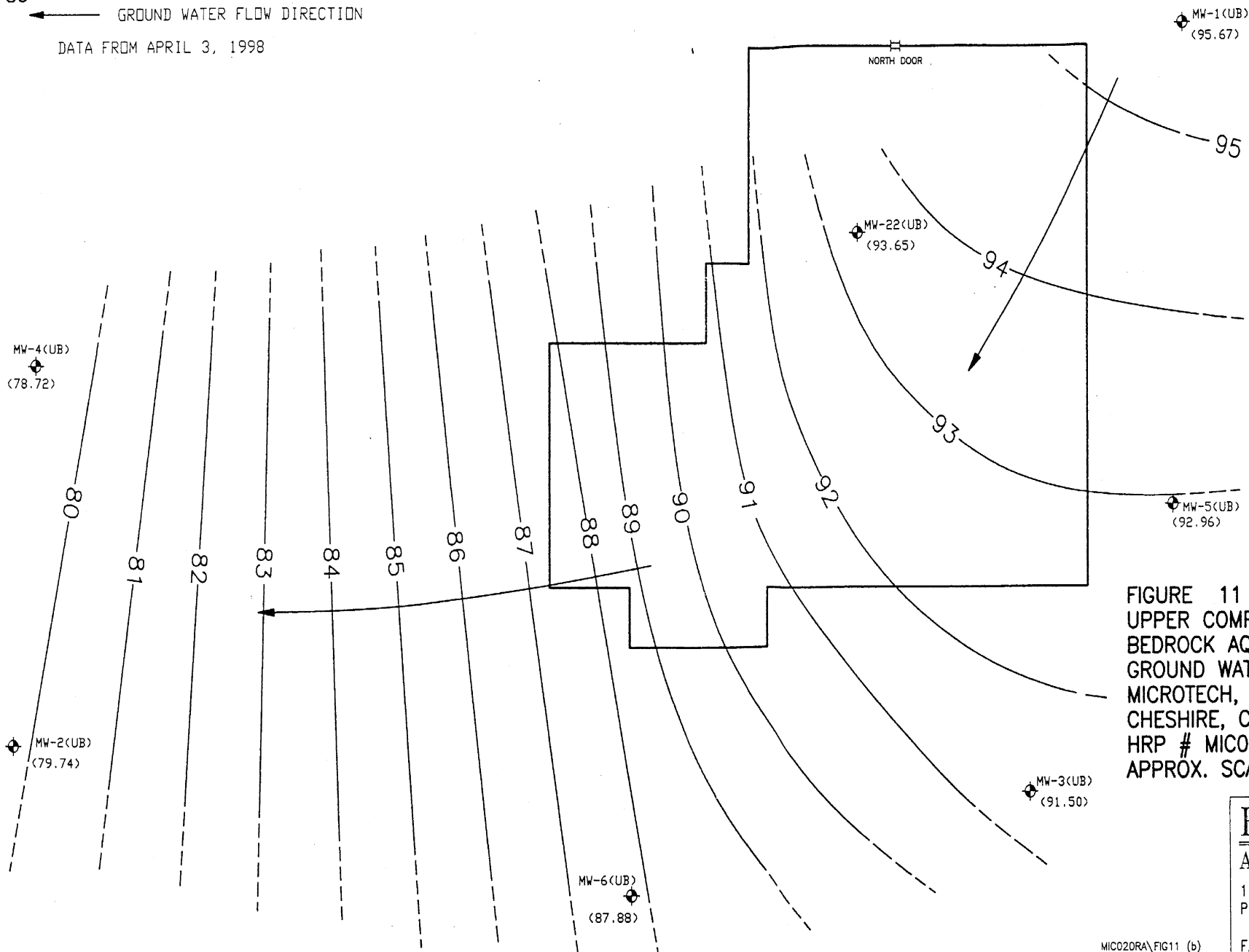
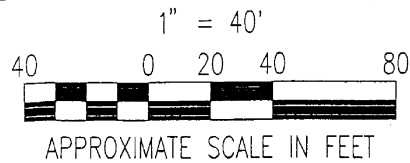


FIGURE 11  
 UPPER COMPETENT  
 BEDROCK AQUIFER  
 GROUND WATER CONTOUR MAP  
 MICROTECH, INC.  
 CHESHIRE, CT.  
 HRP # MIC0020.RA T-7  
 APPROX. SCALE 1" = 40'

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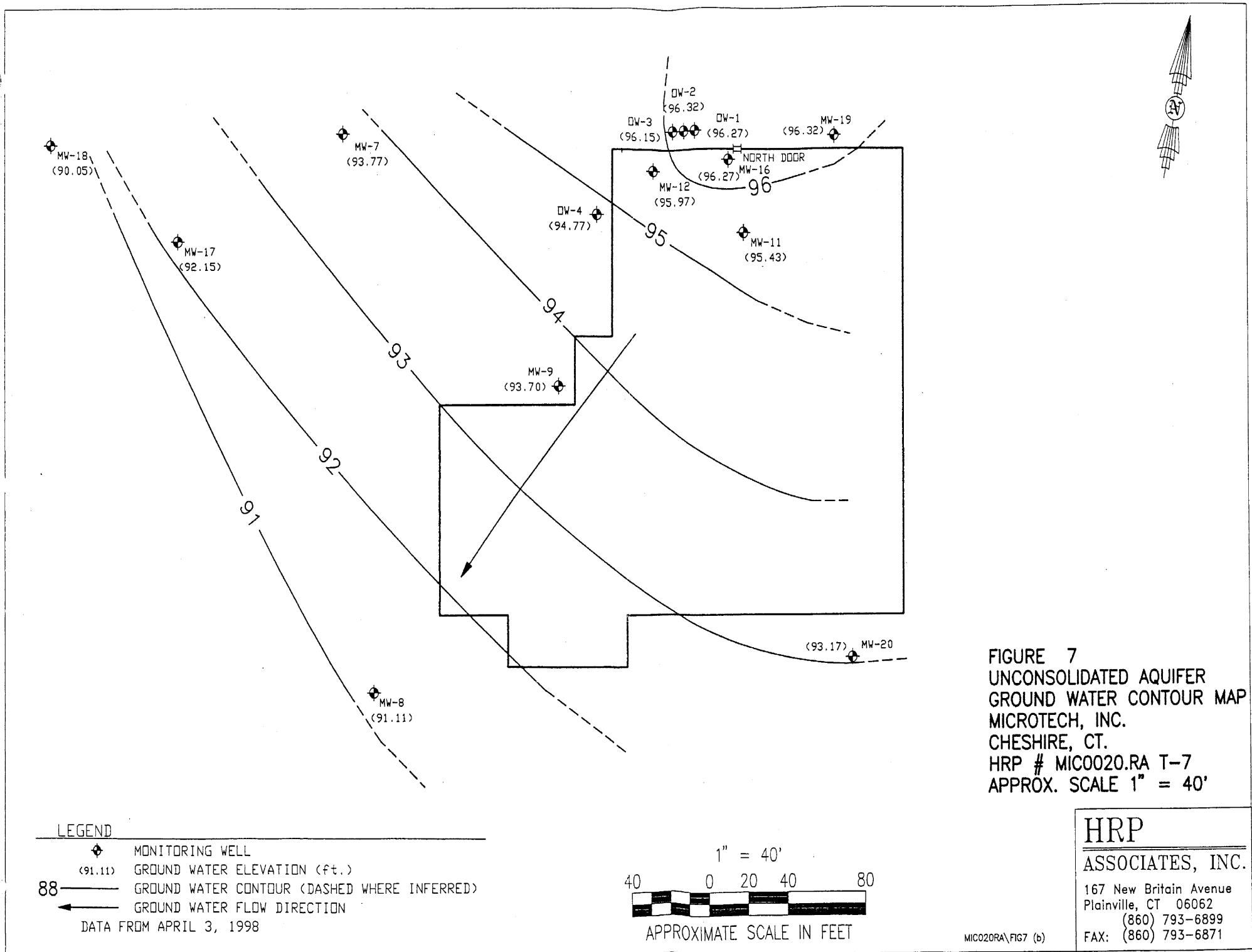


FIGURE 7  
 UNCONSOLIDATED AQUIFER  
 GROUND WATER CONTOUR MAP  
 MICROTECH, INC.  
 CHESHIRE, CT.  
 HRP # MIC0020.RA T-7  
 APPROX. SCALE 1" = 40'

LEGEND

- ◆ MONITORING WELL
- (81.46) TOP OF WEATHERED BEDROCK ELEVATION IN FEET
- 70— CONTOUR LINE WITH ELEVATION IN FEET
- (DASHED WHERE INFERRED)

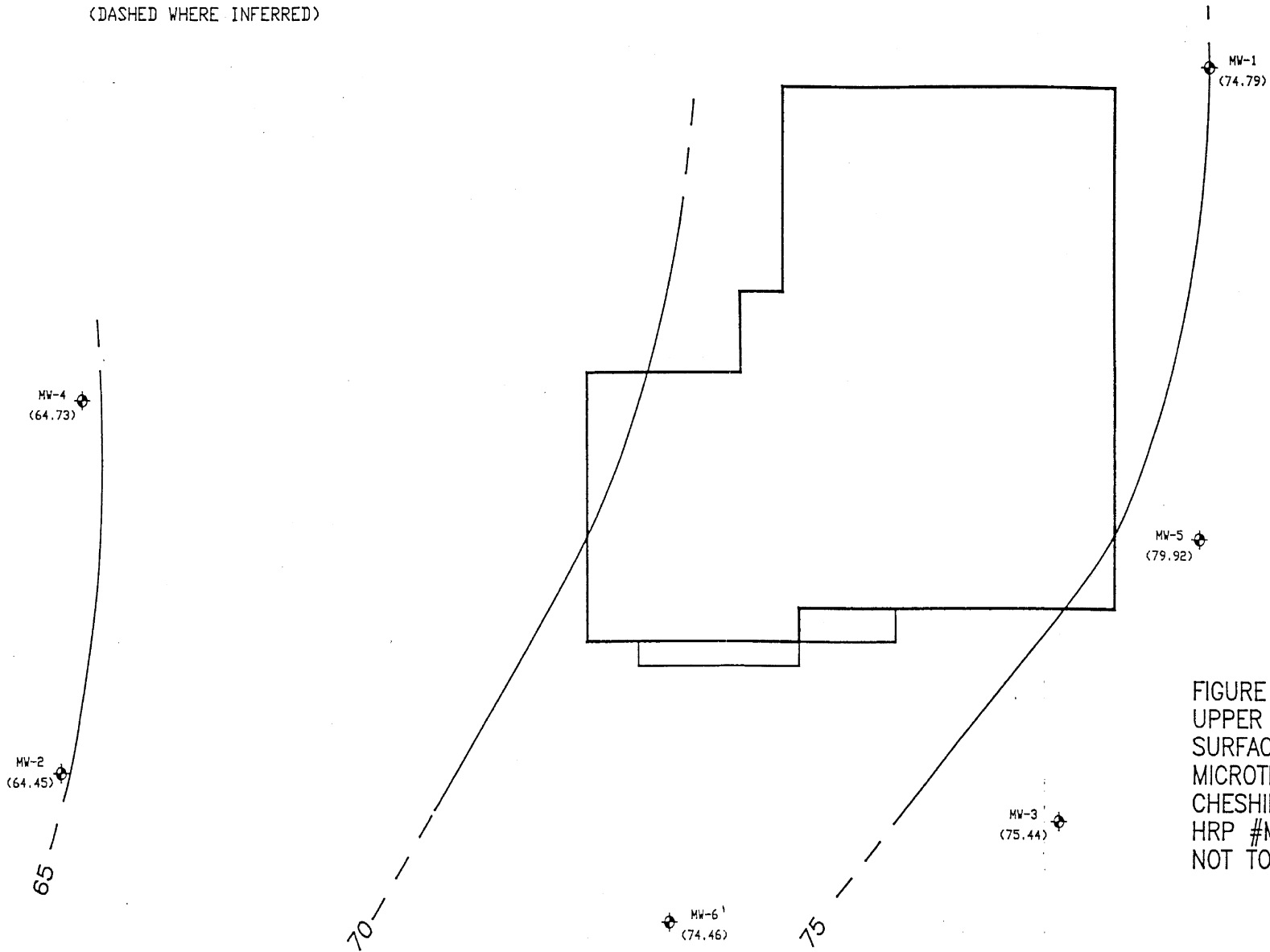


FIGURE 10  
UPPER COMPETENT BEDROCK  
SURFACE CONTOUR MAP  
MICROTECH, INC.  
CHESHIRE, CT.  
HRP #MIC.0018.RA  
NOT TO SCALE

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LEGEND

◆ (88.94) MONITORING WELL WITH INTERPRETED TOP OF WEATHERED BEDROCK ELEVATION IN FEET

85 ——— CONTOUR LINE WITH ELEVATION IN FEET (DASHED WHERE INFERRED)

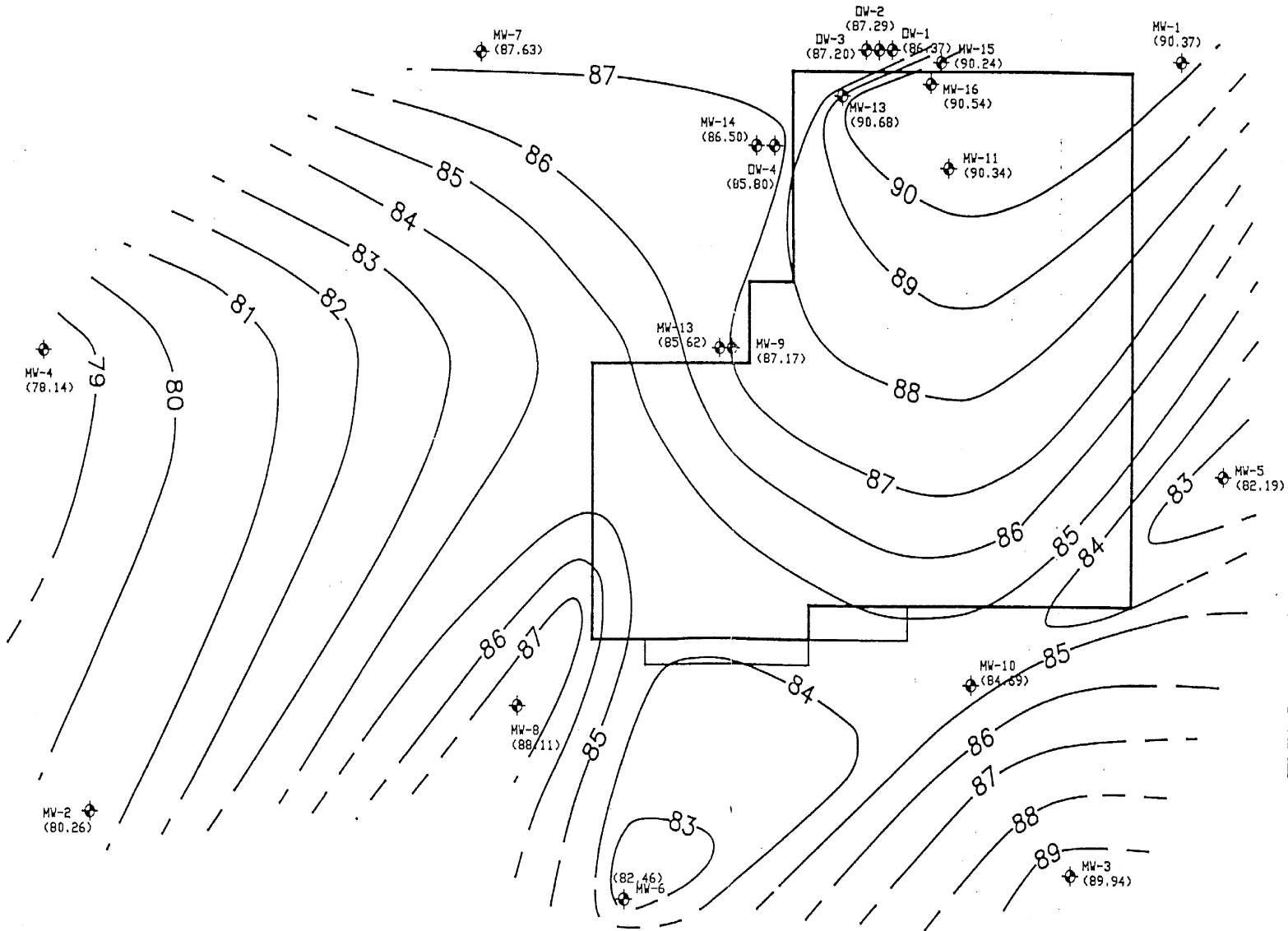


FIGURE 8  
WEATHERED BEDROCK  
SURFACE CONTOUR MAP  
MICROTECH, INC.  
CHESHIRE, CT.  
HRP #MIC.0018.RA  
NOT TO SCALE

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LEGEND

- ◆<sup>MV</sup><sub>DV</sub> MONITORING OR PILOT TEST OBSERVATION WELL
- UA COMPLETED IN UNCONSOLIDATED AQUIFER
- WB COMPLETED IN WEATHERED BEDROCK
- UB COMPLETED IN UPPER COMPETENT BEDROCK
- TEST BORING
- PCE TETRACHLOROETHYLENE
- TCE TRICHLOROETHYLENE
- 126 ALL RESULTS ARE REPORTED IN PARTS PER BILLION
- BDL BELOW DETECTABLE LEVEL
- (NS) NOT SAMPLED
- S-1 MACHINE VAULT
- S-2 MACHINE SUMP

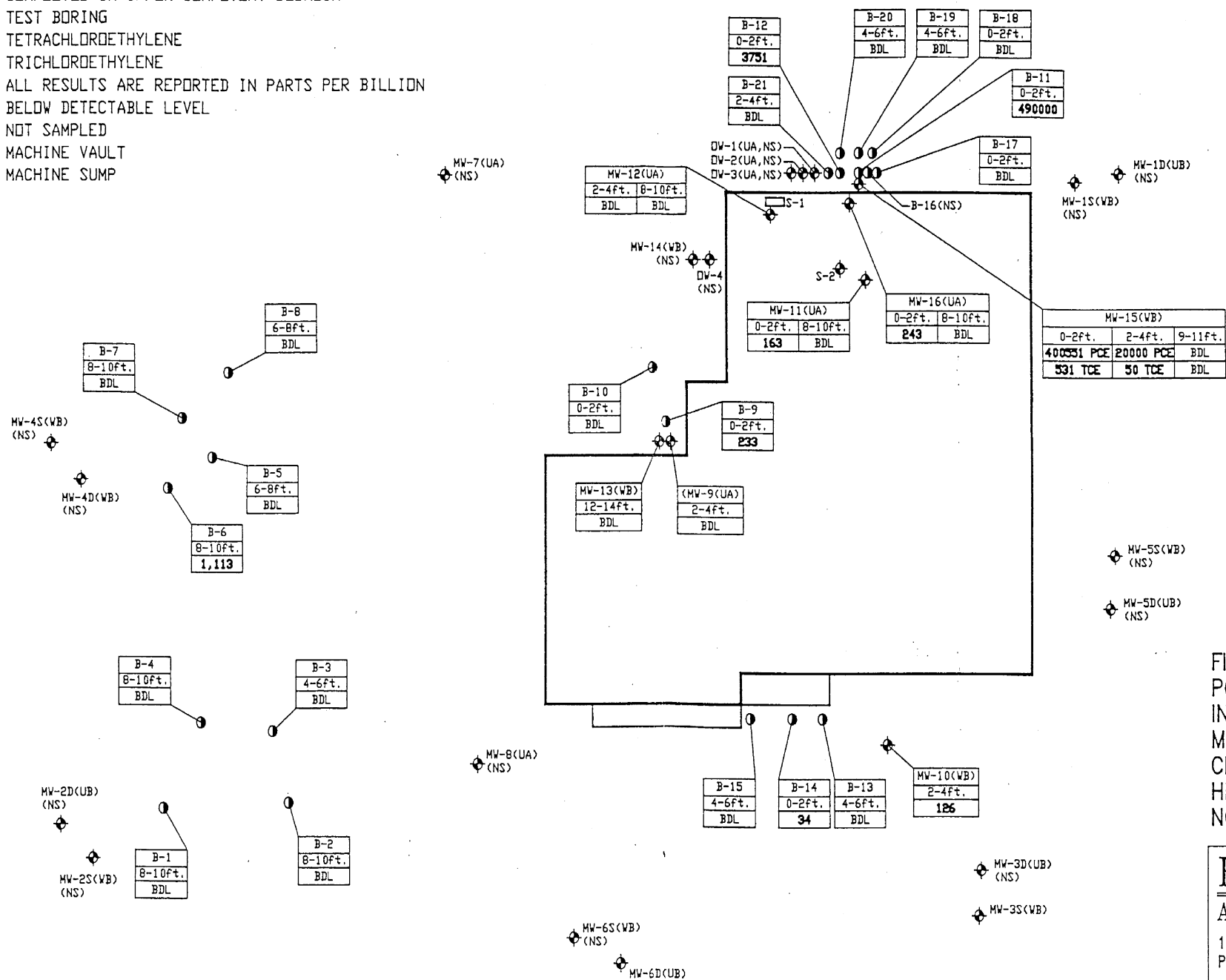


FIGURE 3  
PCE DISTRIBUTION  
IN SOIL  
MICROTECH, INC.  
CHESHIRE, CT.  
HRP #MIC.0018.RA  
NOT TO SCALE

**HRP**  
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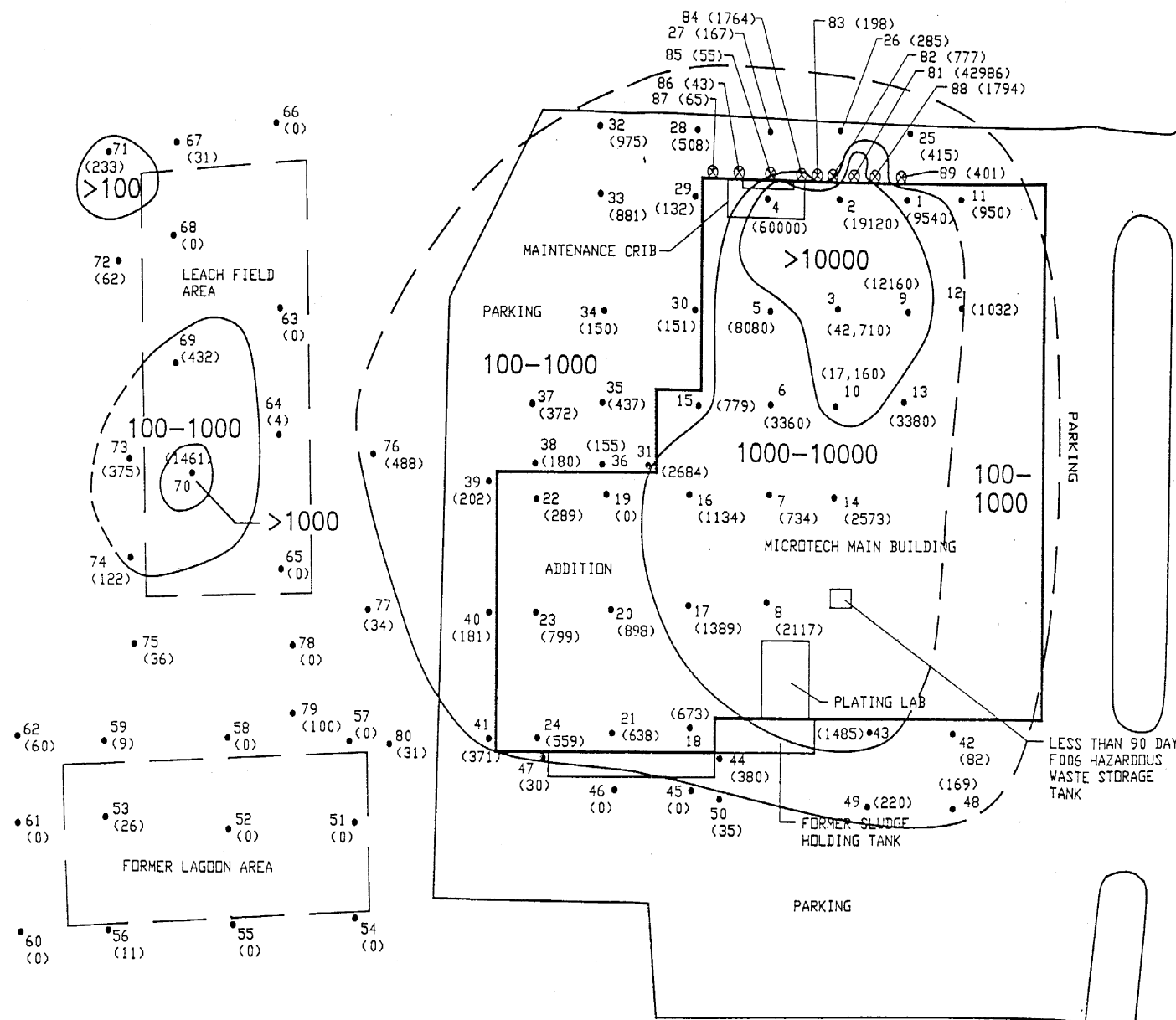


FIGURE 4  
 PCE DISTRIBUTION  
 IN SOIL GAS  
 MICROTECH, INC.  
 CHESHIRE, CT.  
 HRP #MIC.0018.RA  
 NOT TO SCALE

LEGEND

- SOIL GAS POINT SAMPLED IN JUNE, 1996
- ⊗ SOIL GAS POINT SAMPLED IN JUNE, 1997
- (200) PCE CONCENTRATION IN PARTS PER BILLION (ppb)
- CONTOUR LINE

**HRP**  
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