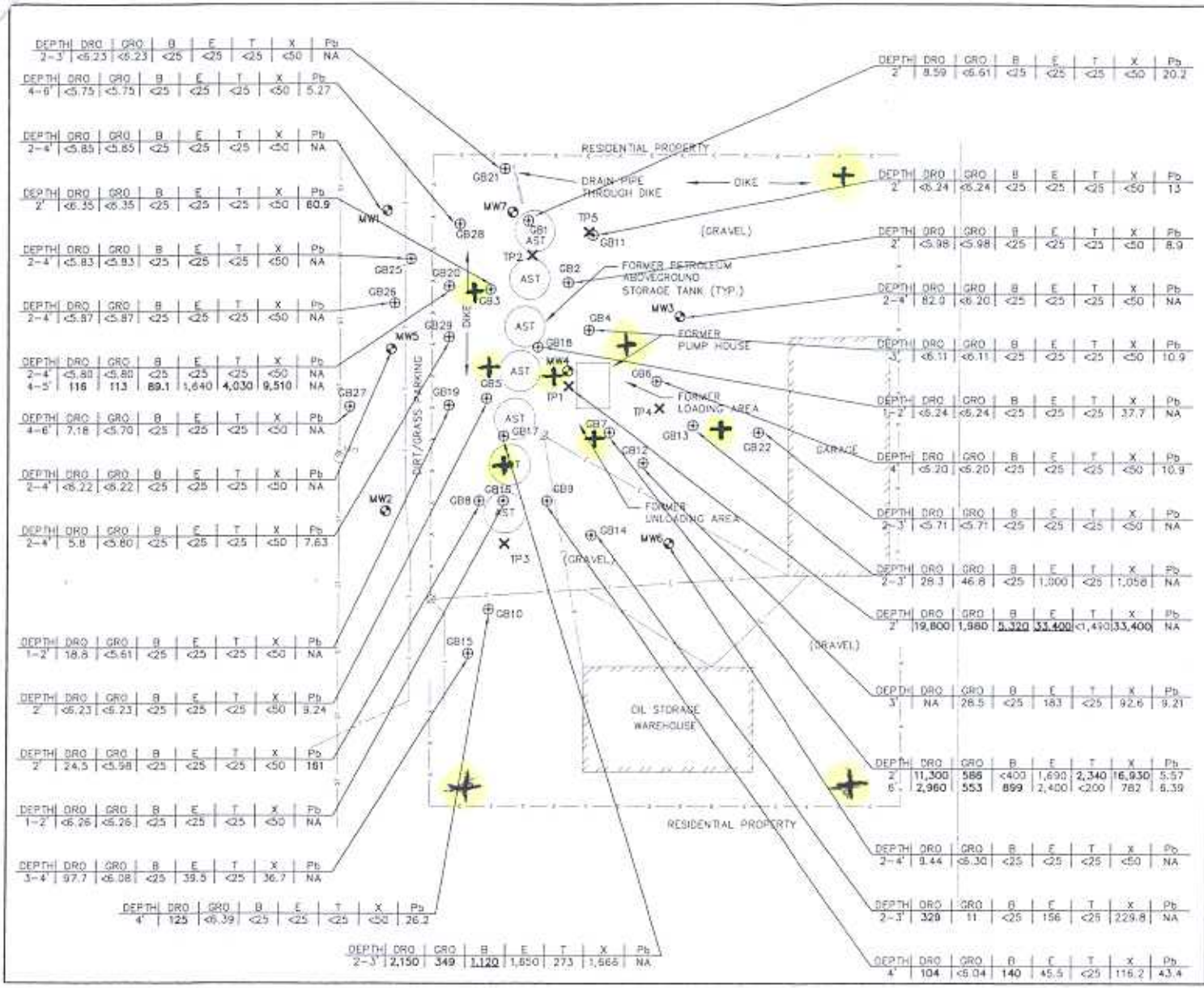
RESIDENTIAL PROPERTY
DRAIN PIPE THROUGH DIKE
DIKE
(GRAVEL)
FORMER PETROLEUM ABOVEGROUND STORAGE TANK (TYP.)
FORMER PUMP HOUSE
FORMER LOADING AREA
FORMER UNLOADING AREA
GARAGE
DIRT/GRASS PARKING
OIL STORAGE WAREHOUSE
RESIDENTIAL PROPERTY
GB21
GB28
MW7
GB1
AST
TP5
GB11
TP2
GB2
GB25
GB20
GB26
GB3
GB29
MW1
MW5
MW3
GB4
GB18
MW4
TP1
GB5
GB6
TP4
GB13
GB22
GB27
GB19
GB17
GB7
GB12
GB8
GB15
GB9
MW2
TP3
GB14
MW6
GB10
GB16
DEPTH DRO GRO B E T X Pb
2-3' <6.23 <6.23 <25 <25 <25 <50 NA
4-6' <5.75 <5.75 <25 <25 <25 <50 5.27
2-4' <5.85 <5.85 <25 <25 <25 <50 NA
2' <6.35 <6.35 <25 <25 <25 <50 60.9
2-4' <5.83 <5.83 <25 <25 <25 <50 NA
2-4' <5.87 <5.87 <25 <25 <25 <50 NA
2-4' <5.80 <5.80 <25 <25 <25 <50 NA
4-5' 116 113 89.1 1,640 4,030 9,510 NA
4-6' 7.18 <5.70 <25 <25 <25 <50 NA
2-4' <6.22 <6.22 <25 <25 <25 <50 NA
2-4' 5.8 <5.80 <25 <25 <25 <50 7.63
1-2' 18.8 <5.61 <25 <25 <25 <50 NA
2' <6.23 <6.23 <25 <25 <25 <50 9.24
2' 24.5 <5.98 <25 <25 <25 <50 161
1-2' <6.26 <6.26 <25 <25 <25 <50 NA
3-4' 97.7 <6.08 <25 39.5 <25 36.7 NA
4' 125 <6.39 <25 <25 <25 <50 26.2
2-3' 2,150 349 1,120 1,650 273 1,665 NA
2' 8.59 <6.61 <25 <25 <25 <50 20.2
2' <6.24 <6.24 <25 <25 <25 <50 13
2' <5.98 <5.98 <25 <25 <25 <50 8.9
2-4' 82.0 <6.20 <25 <25 <25 <50 NA
3' <6.11 <6.11 <25 <25 <25 <50 10.9
1-2' <6.24 <6.24 <25 <25 <25 37.7 NA
4' <6.20 <6.20 <25 <25 <25 <50 10.9
2-3' <5.71 <5.71 <25 <25 <25 <50 NA
2-3' 28.3 46.8 <25 1,000 <25 1,058 NA
2' 19,800 1,980 5,320 33,400 <1,490 33,400 NA
3' NA 28.5 <25 183 <25 92.6 9.21
2' 11,300 586 <400 1,690 2,340 16,930 5.57
6' 2,960 553 899 2,400 <200 782 6.39
2-4' 9.44 <6.30 <25 <25 <25 <50 NA
2-3' 329 11 <25 156 <25 229.8 NA
4' 104 <6.04 140 45.5 <25 116.2 43.4
LEGEND
FENCE
STORM SEWER
UNDERGROUND ELECTRIC
BURIED TELEPHONE UTILITY
UTILITY POLE
TEST PIT SOIL SAMPLE (SAMPLED 12/19/01)
GEOPROBE BORING
MONITORING WELL
DRO DIESEL RANGE ORGANICS (mg/kg)
GRO GASOLINE RANGE ORGANICS (mg/kg)
B BENZENE (µg/kg)
E ETHYLBENZENE (µg/kg)
T TOLUENE (µg/kg)
X XYLENES (µg/kg)
Pb LEAD (mg/kg)
NOTES:
1. UTILITY LOCATIONS ARE APPROXIMATE.
2. PETROLEUM ABOVEGROUND STORAGE TANKS (AST) WERE REMOVED ON JANUARY 8, 2002.
3. BOLD VALUES EXCEED NR 720 GENERIC SOIL STANDARDS.
4. UNDERLINED VALUES EXCEED NR 746 RCLS.
+ = proposed boring locations
N
30 0 30
SCALE: 1" = 30'
~~FIGURE 8~~
SOIL ANALYTICAL RESULTS SUMMARY
DRO, GRO, PVOC, AND LEAD
WHITEWATER OIL
240 SOUTH GREEN STREET
WHITEWATER, WISCONSIN
PROJECT NO. 2166
DRAWN BY: KP/CS
CHECKED BY: JM
APPROVED BY:
DRAWN: 01/15/04
REVISED: 07/15/04
BTI inc.

FIGURE 1