GIS REGISTRY INFORMATION

SITE NAME: Metal Processing Co

BRRTS #: 03410010 59 | **FID # (if appropriate):** 241047950

COMMERCE # (if appropriate):

CLOSURE DATE: 9/27/07

STREET ADDRESS: 3204 N. 32nd St.

CITY: Milwaukee

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): X= 686556 Y= 291408

CONTAMINATED MEDIA: Groundwater [ ] Soil [ ] Both [X]

OFF-SOURCE GW CONTAMINATION >ES: [ ] Yes [X] No

IF YES, STREET ADDRESS 1:

GPS COORDINATES (meters in WTM91 projection): X= Y=

OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL): [ ] Yes [ ] No

IF YES, STREET ADDRESS 1:

GPS COORDINATES (meters in WTM91 projection): X= Y=

CONTAMINATION IN RIGHT OF WAY: [ ] Yes [ ] No

DOCUMENTS NEEDED:

- **Closure Letter, and any conditional closure letter or denial letter issued** [X]
- **Copy of any maintenance plan referenced in the final closure letter.** [ ]
- **Copy of (soil or land use) deed notice *if any required as a condition of closure*** [ ]
- **Copy of most recent deed, including legal description, for all affected properties** [ ]
- **Certified survey map or relevant portion of the recorded plat map (*if referenced in the legal description*) for all affected properties** [ ]
- **County Parcel ID number, *if used for county*, for all affected properties** [ ]
- **Location Map** which outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily (8.5x14" if paper copy). If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site. [ ]
- **Detailed Site Map(s) for all affected properties,** showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. (8.5x14", if paper copy) This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs. [ ]
- **Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)** [ ]
- **Tables of Latest Soil Analytical Results (no shading or cross-hatching)** [ ]
- **Isoconcentration map(s), *if required for site investigation (SI)*** (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. **If not available, include the latest extent of contaminant plume map.** [ ]
- **GW: Table of water level elevations, with sampling dates, and free product noted if present** [ ]
- **GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)** [ ]
- **SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour** [ ]
- **Geologic cross-sections, *if required for SI.*** (8.5x14' if paper copy) [ ]
- **RP certified statement that legal descriptions are complete and accurate** [ ]
- **Copies of off-source notification letters (if applicable)** [ ]
- **Letter informing ROW owner of residual contamination (if applicable)**(public, highway or railroad ROW) [ ]

CORRESPONDENCE/MEMORANDUM

State of Wisconsin

DATE: September 27, 2007 FILE REF: FID #241047950, BRRTS #0341001059

TO: file

FROM: John Feeney

SUBJECT: this is the final closure letter for the LUST portion of this case

The department considers this case to be closed. We were waiting for the GIS package to move this case to final closure status, but we never received it. The solvent issue is still open.

JMF

Printed on Recycled Paper

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
DEPT. OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Gloria L. McCutcheon, Regional Director

Southeast Region
Milwaukee Service Center
2300 N. Dr. ML King Drive, PO Box 12436
Milwaukee, Wisconsin 53212-0436
Telephone 414-263-8500
FAX 414-263-8716
TDD 414-263-8713

December 18, 2003

Mr. Robert Becker
Metal Processing Company
3257 North 32nd Street
Milwaukee, Wisconsin 53216

Conditional closure letter

SUBJECT: Closure of the petroleum issues at Metal Processing, 3257 North 32nd Street, Milwaukee, Wisconsin. BRRTS#03-41-001059; FID#241047950.

Dear Mr. Becker:

We have reviewed the document, "Groundwater Monitoring Results & Site Case Closure Request", which was received by the department on December 9, 2003. Based on our review of this report, we have determined that the petroleum contamination on the site from the former underground storage tanks appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and will be closed once the review of the GIS package determines the GIS package to be complete. Your site will then be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm

If this is a PECFA site, section 101.143, Wis. Stats., requires that PECFA claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received by the PECFA Program within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

Please be aware that the case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment.

This closure is for the **petroleum issues at this site only**. We will provide comments to you on the chlorinated natural attenuation remedial action plan under separate cover. We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at (414) 263-8589.

Sincerely,

Gina Keenan
Hydrogeologist
Bureau for Remediation & Redevelopment

cc: Landmark Engineering Sciences, Inc.
SER case file

CERTIFIED SURVEY MAP NO. _____

CITY OF MILWAUKEE TAX KEY NO(S). _____ ZONING :_____

BEING A REDIVISION OF LOTS 1 THROUGH 13 INCLUSIVE, IN BLOCK 13, IN THE CONTINUATION OF FOREST PARK, BEING A SUBDIVISION OF PART OF THE SOUTHWEST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 12, TOWNSHIP 7 NORTH, RANGE 21 EAST, IN THE CITY OF MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN.

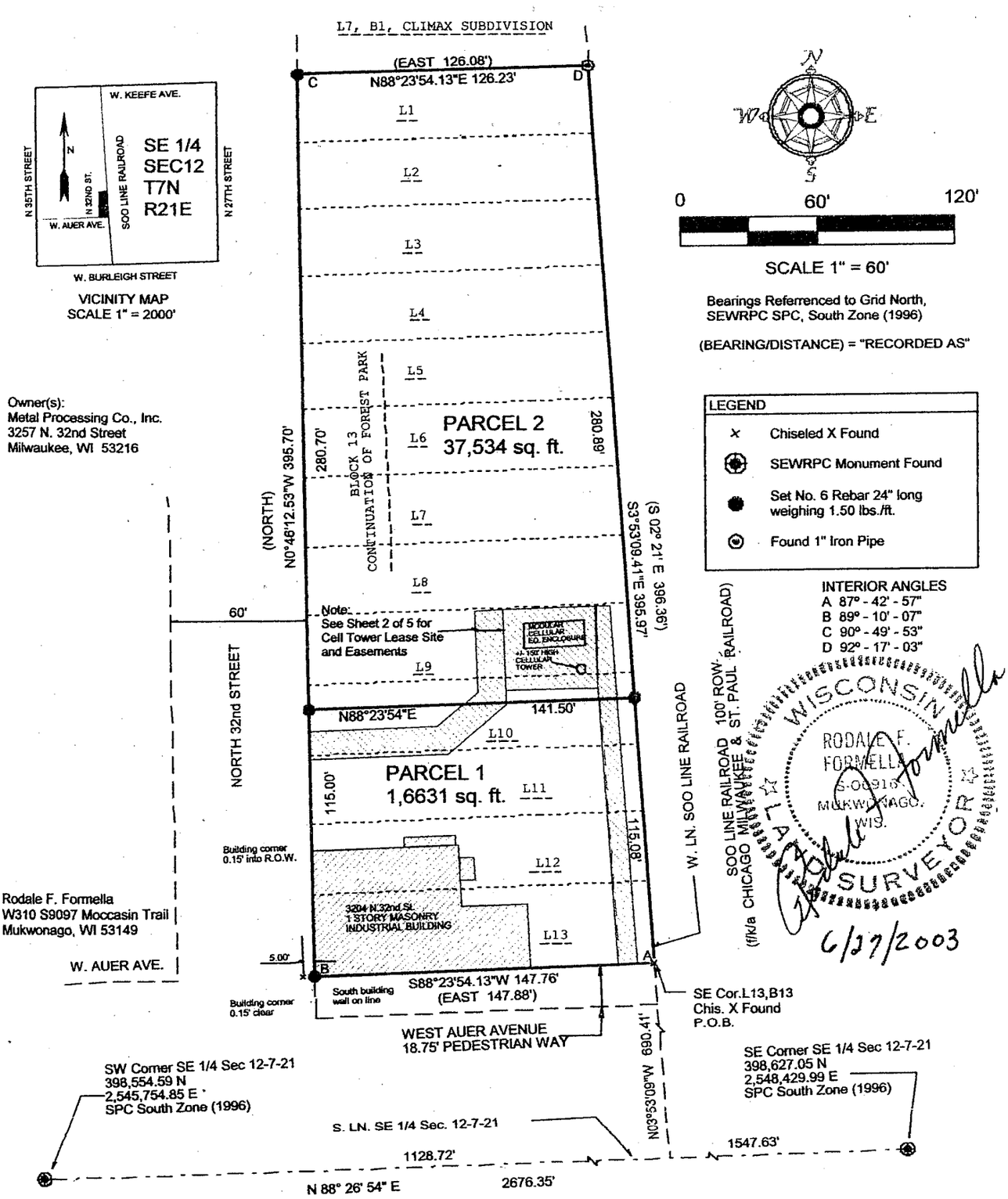
VICINITY MAP
SCALE 1" = 2000'

SCALE 1" = 60'

Bearings Referenced to Grid North, SEWRPC SPC, South Zone (1996)

(BEARING/DISTANCE) = "RECORDED AS"

Owner(s):
Metal Processing Co., Inc.
3257 N. 32nd Street
Milwaukee, WI 53216



LEGEND

×	Chiseled X Found
⊕	SEWRPC Monument Found
●	Set No. 6 Rebar 24" long weighing 1.50 lbs./ft.
⊙	Found 1" Iron Pipe

INTERIOR ANGLES
A 87° - 42' - 57"
B 89° - 10' - 07"
C 90° - 49' - 53"
D 92° - 17' - 03"

WISCONSIN
RODALE F. FORMELLA
S-00910
MUKWONAGO, WIS.
LAND SURVEYOR

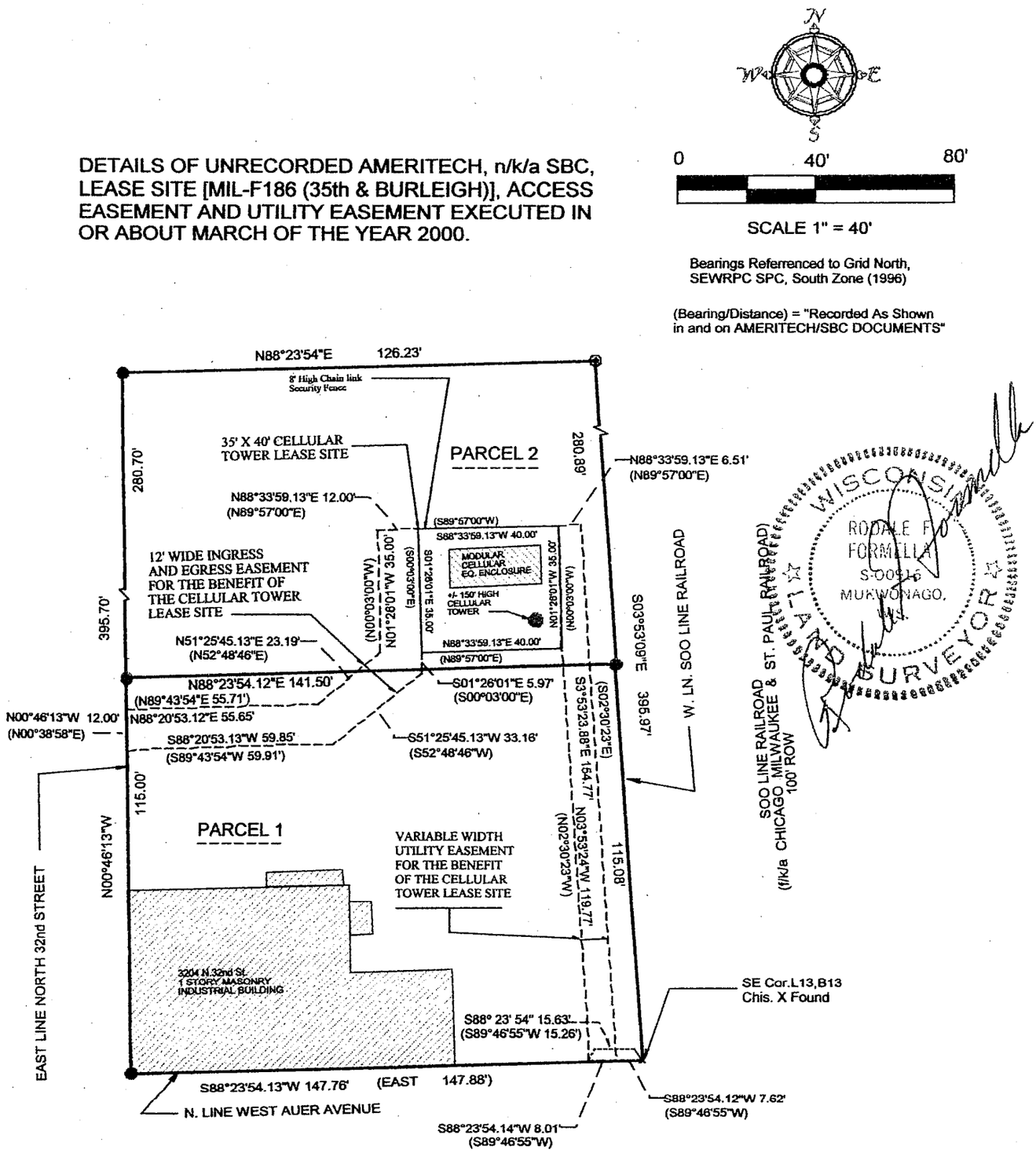
6/27/2003

Sheet 1 of 5 Drafted By Rodale F. Formella

CERTIFIED SURVEY MAP NO. _____

BEING A REDIVISION OF LOTS 1 THROUGH 13 INCLUSIVE, IN BLOCK 13, IN THE CONTINUATION OF FOREST PARK, BEING A SUBDIVISION OF PART OF THE SOUTHWEST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 12, TOWNSHIP 7 NORTH, RANGE 21 EAST, IN THE CITY OF MILWAUKEE, MILWAUKEE COUNTY WISCONSIN.

DETAILS OF UNRECORDED AMERITECH, n/k/a SBC, LEASE SITE [MIL-F186 (35th & BURLEIGH)], ACCESS EASEMENT AND UTILITY EASEMENT EXECUTED IN OR ABOUT MARCH OF THE YEAR 2000.



 Drafted By Rodale F. Formella

CERTIFIED SURVEY MAP NO. _____

BEING A REDIVISION OF LOTS 1 THROUGH 13 INCLUSIVE, IN BLOCK 13, IN THE CONTINUATION OF FOREST PARK, BEING A SUBDIVISION OF PART OF THE SOUTHWEST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 12, TOWNSHIP 7 NORTH, RANGE 21 EAST, IN THE CITY OF MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN.

SURVEYOR'S CERTIFICATE

STATE OF WISCONSIN)
): ss
MILWAUKEE COUNTY)

I, Rodale F. Formella, registered surveyor, certify:

That I have surveyed, re-divided and mapped Lots 1 through 13, inclusive, in Block 13 , in The Continuation of Forest Park, being a subdivision of part of the Southwest 1/4 of the Southeast 1/4 of Section 12, Township 7 North, Range 21 East, in the City of Milwaukee, Milwaukee County,Wisconsin, which is bounded and described as follows:

Commencing at a SEWRPC monument found marking the Southwest corner of the Southeast 1/4 of said Section 12; Thence S 88º- 26'- 54" East along the South line of said 1/4 Section 1128.72 feet to the West line of the Soo Line (f/k/a Chicago Milwaukee & St. Paul) Railroad; Thence North 03º- 53'- 09" West 690.41 feet to a chiseled cross in a concrete wall found marking the Southeast corner of Lot 13 in Block 13 of the aforesaid Continuation of Forest Park Subdivision and the point of beginning of the lands to be described; Thence along the South line of said Lot 13, said line also being the North line of West Auer Avenue, South 88º- 23'- 54" West 147.76 feet to the East line of North 32nd Street, said corner found monumented by a chiseled cross in the concrete sidewalk on line and 5.00 feet Westerly thereof; Thence along the East line of North 32nd Street, said line also being the West line of Block 13 of the aforesaid Subdivision, North 00º- 46'- 13" West 395.70 feet to the North line of Lot 1 in said Block 13, said line also being the South line of Lot7, Block 1 of Climax Subdivision; Thence along said line, North 88º- 23'- 54" East 126.23 feet to a 1 inch iron pipe found marking the Northeast corner of said Lot 1 in said Block 13, said pipe being on the West line of the aforesaid Soo Line Railroad; Thence along said West line, South 03º- 53'- 09" East 395.97 feet to the point of beginning. The monuments referred to as found in the above description are shown on a Plat of Survey by William H. Schmitt dated July 14, 1967.

That I have made the survey, land division and map by the direction of Metal Processing Company, Inc., owner(s) of said land.

That the Map is a correct representation of all the exterior boundaries of the land surveyed and the land division thereof made.

That I have fully complied with Chapter 236 of the Wisconsin Statutes and Chapter 119 of the Milwaukee Code of Ordinances in surveying, dividing and mapping the same.

Rodale F. Formella 6/27/2003

Rodale F. Formella, Registered Wisconsin Land Surveyor, S-00916

WISCONSIN RODALE F. FORMELLA S-00916 MUKWONAGO, WIS. LAND SURVEYOR

CERTIFIED SURVEY MAP NO. _____

BEING A REDIVISION OF LOTS 1 THROUGH 13 INCLUSIVE, IN BLOCK 13, IN THE CONTINUATION OF FOREST PARK, BEING A SUBDIVISION OF PART OF THE SOUTHWEST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 12, TOWNSHIP 7 NORTH, RANGE 21 EAST IN THE CITY OF MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN

CORPORATE OWNER'S CERTIFICATE

Metal Processing Company, Inc., a corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, as owner, certifies that said corporation caused the land described on this map to be surveyed, divided and mapped as represented on this map in accordance with the requirements of Chapter 119 of the Milwaukee Code of Ordinances.

In consideration of the approval of the map by the Common Council and in accordance with Chapter 119 of the Milwaukee Code, the undersigned agrees:

a. That all utility lines to provide electric power and telephone services and cable television or communication systems, lines or cables to all lots in the subdivision shall be installed underground in easements provided therefor, where feasible.

This agreement shall be binding on the undersigned and assigns.

In Witness Whereof, Metal Processing Company, Inc. has caused these presents to be signed by Guenther Greis, its President, and countersigned by Walter Greis, its Secretary at Milwaukee, Wisconsin , this 17th day of May, 2003.

In the presence of:

Jennifer L Fry

(Witness)

Metal Processing Company, Inc.

Guenther Greis

Guenther Greis, President

Barbara Dahlson

(Witness)

Walter Greis

Walter Greis, Secretary

STATE OF WISCONSIN)
)ss.
MILWAUKEE, COUNTY)

Personally came before me this 17th day of May, 2003, Guenther Greis, President, and Walter Greis, Secretary of the above named corporation, to me known as the persons who executed the foregoing instrument, and to me known to be the president and Secretary of the corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of the corporation, by its authority.

(Notary Seal)

Barbara Kazen

, Notary Public

State of Wisconsin
My commission expires 03/26/06
My commission is permanent.

WISCONSIN RODALE F. FORMELLA S-06916 MENOMONEE FALLS, WIS. LAND SURVEYOR

Rodale F. Formella

CERTIFIED SURVEY MAP NO. _____

BEING A REDIVISION OF LOTS 1 THROUGH 13 INCLUSIVE, IN BLOCK 13, IN THE CONTINUATION OF FOREST PARK, BEING A SUBDIVISION OF A PART OF THE SOUTHWEST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 12, TOWNSHIP 7 NORTH, RANGE 21 EAST, IN THE CITY OF MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN.

CERTIFICATE OF CITY TREASURER

STATE OF WISCONSIN)
).ss
MILWAUKEE COUNTY)

I, Wayne F. Whittow, being the duly elected, qualified and acting City Treasurer of the City of Milwaukee, certify that in accordance with the records in the office of the City Treasurer of the City of Milwaukee there are no unpaid taxes or unpaid special assessments on the land included in this certified survey map.

_____
(Date)

_____
Wayne F. Whittow, City Treasurer

COMMON COUNCIL
CERTIFICATE OF APPROVAL

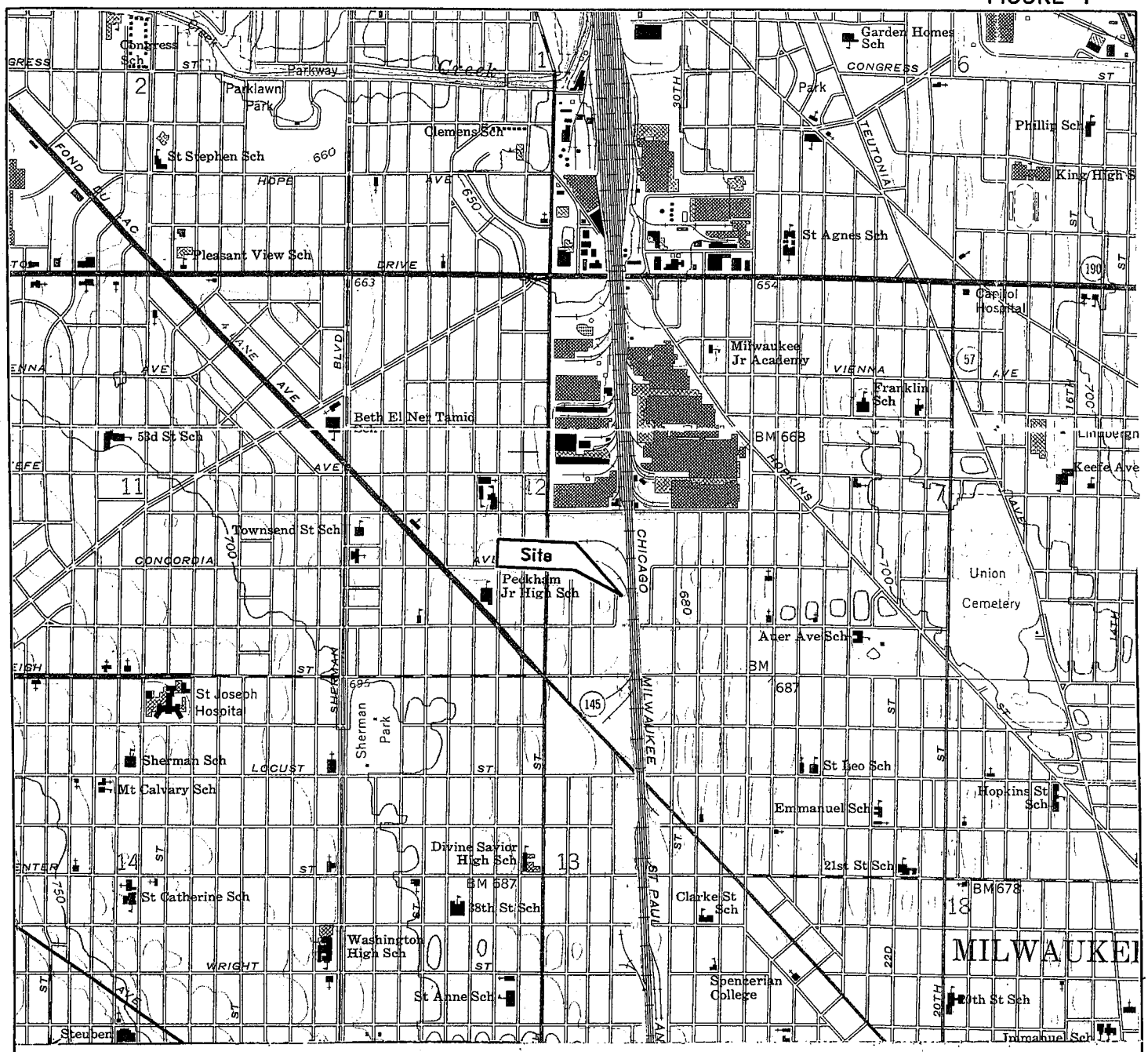
I certify that this certified survey map was approved under Resolution File No. _____, adopted by the Common Council of the City of Milwaukee on _____.

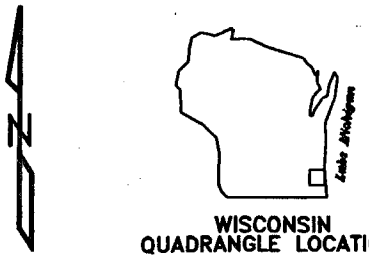
_____
Ronald D. Leonhardt, City Clerk

_____
John O. Norquist, Mayor

WISCONSIN
RODALE F. FORMELLA
S-1615
MUKWONAGO, WIS.
LAND SURVEYOR

FIGURE 1





WISCONSIN
QUADRANGLE LOCATION

SITE LOCATION MAP

METAL PROCESSING COMPANY PROPERTY
3204 N. 32nd Street
SW 1/4, SE 1/4, Section 12,
Township 7N., Range 21E.,
City of Milwaukee
Milwaukee County, Wisconsin

0 2000 feet 4000'

Adapted from 7.5 minute topographic quadrangle:
Milwaukee, 1958 photorevised 1971

Superior
ENVIRONMENTAL CORP

WA1164.02

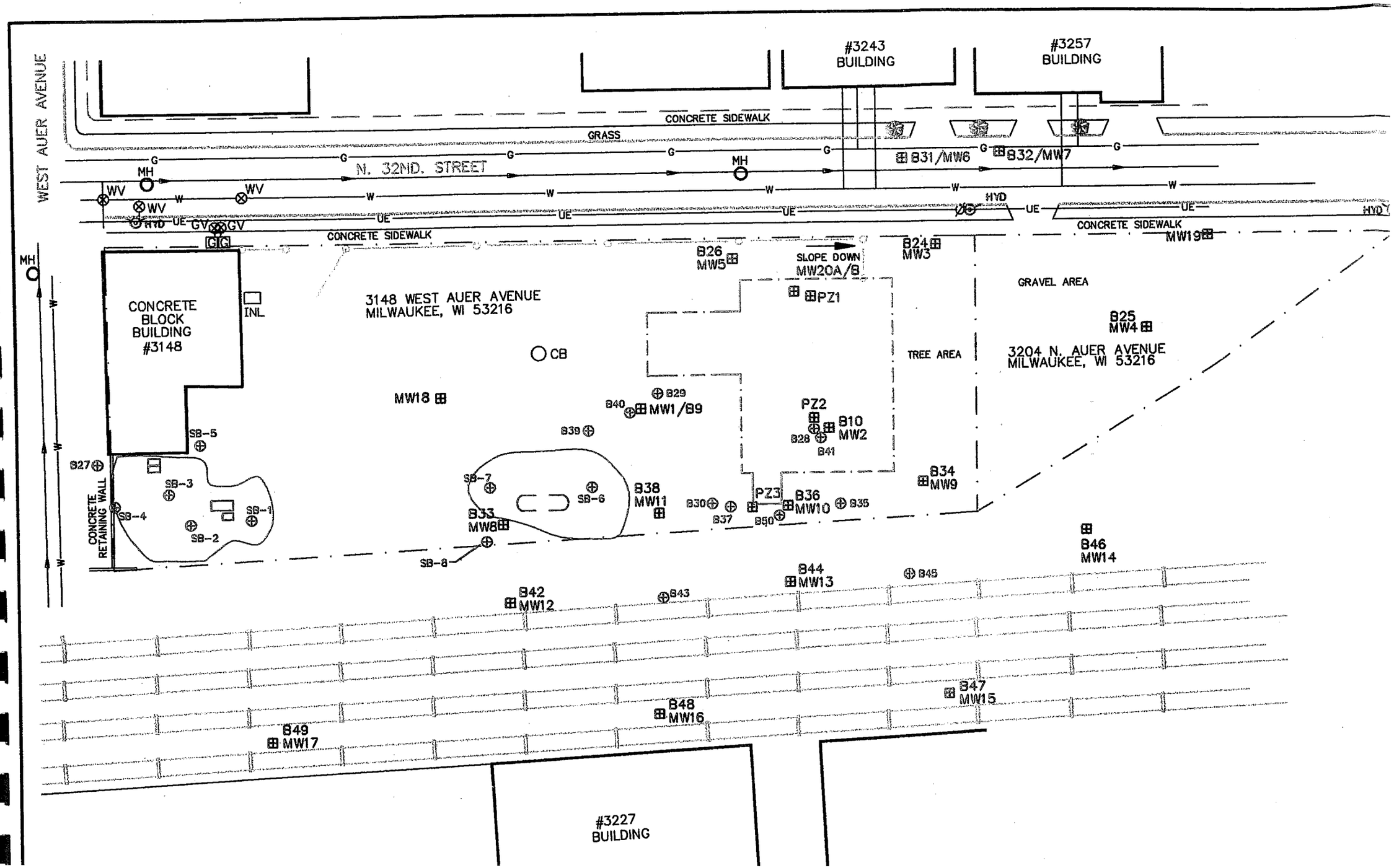
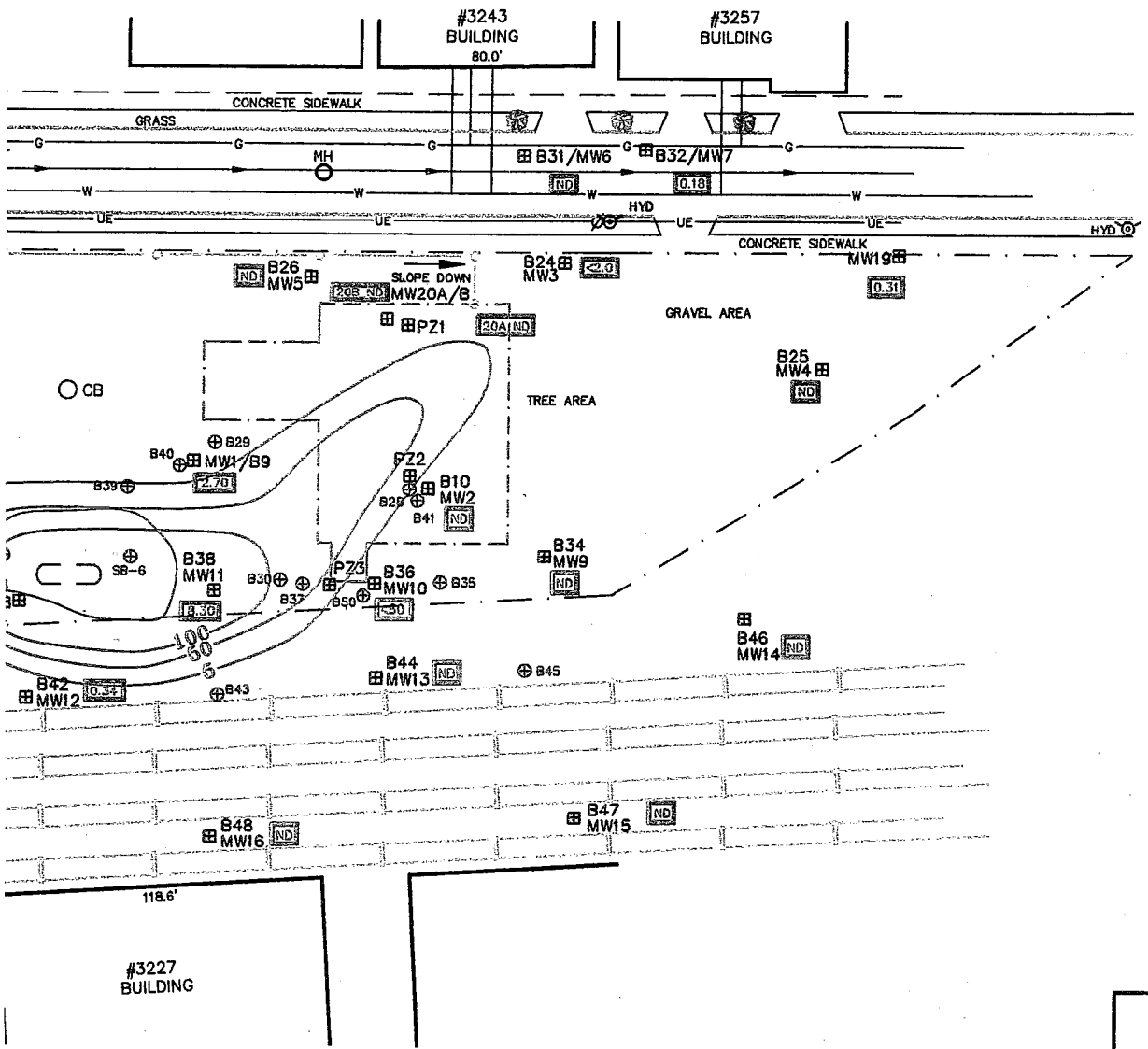

WEST AUER AVENUE
N. 32ND. STREET
#3243 BUILDING
#3257 BUILDING
CONCRETE SIDEWALK
GRASS
B31/MW6
B32/MW7
MH
WV
HYD
UE
GV
GG
CONCRETE SIDEWALK
MW19
B26 MW5
SLOPE DOWN
MW20A/B
B24 MW3
GRAVEL AREA
PZ1
CONCRETE BLOCK BUILDING #3148
INL
3148 WEST AUER AVENUE
MILWAUKEE, WI 53216
CB
TREE AREA
B25 MW4
3204 N. AUER AVENUE
MILWAUKEE, WI 53216
MW18
B29
B40
MW1/B9
PZ2
B10 MW2
B28
B41
B39
SB-5
B27
SB-3
SB-7
SB-6
B38 MW11
B34 MW9
CONCRETE RETAINING WALL
SB-4
SB-1
SB-2
B33 MW8
B30
B37
PZ3
B36 MW10
B35
B50
SB-8
B46 MW14
B44 MW13
B45
B42 MW12
B43
B47 MW15
B48 MW16
B49 MW17
#3227 BUILDING

FIGURE 7



LEGEND

EXISTING UTILITIES

- COMBINED SANITARY & STORM SEWER
- SANITARY & STORM SEWER LATERAL
- MH — MANHOLE
- CB — CATCH BASIN
- INL — CURB INLET
- CO — CLEANOUT
- END SECTION
- WATER MAIN
- WS — WATER SERVICE
- HYDRANT & VALVE
- WV — WATER VALVE
- CS — CURB STOP
- G — GAS MAIN
- GS — GAS SERVICE
- GV — GAS VALVE
- GAS METER
- OE — OVERHEAD ELECTRIC
- UE — UNDERGROUND ELECTRIC
- LIGHT POLE
- POWER POLE
- ELECTRIC PEDESTAL
- ELECTRIC TRANSFORMER
- OT — OVERHEAD TELEPHONE
- UT — UNDERGROUND TELEPHONE
- TELEPHONE PEDESTAL
- CTV — CABLE TV

MISCELLANEOUS

- TREES
- SIGN
- FENCE
- BUILDING EDGE
- CONCRETE CURB
- FORMER TANK, LOADING PLATFORM & PUMP HOUSE BOUNDARY
- PROPERTY BOUNDARY
- RIGHT OF WAY

ENVIRONMENTAL

- MW — GROUND WATER MONITORING WELL
- B — SOIL BORING
- RW — GROUND WATER RECOVERY WELL
- RS — GROUND WATER RECOVERY SUMP
- VMP — VAPOR MONITORING POINT
- VEP — VAPOR EXTRACTION POINT
- H — HYDROPUNCH LOCATION
- GP — GEOPROBE
- AS — AIR SPARGING POINT

CONTOURS

- ND — CONCENTRATION BELOW DETECTION LIMIT

NOTES:

ALL CONCENTRATIONS IN ug/L (ppb)
ENFORCMENT STANDARD (ug/L) 5.0
PREVENTIVE ACTION LIMIT (ug/L) 0.5

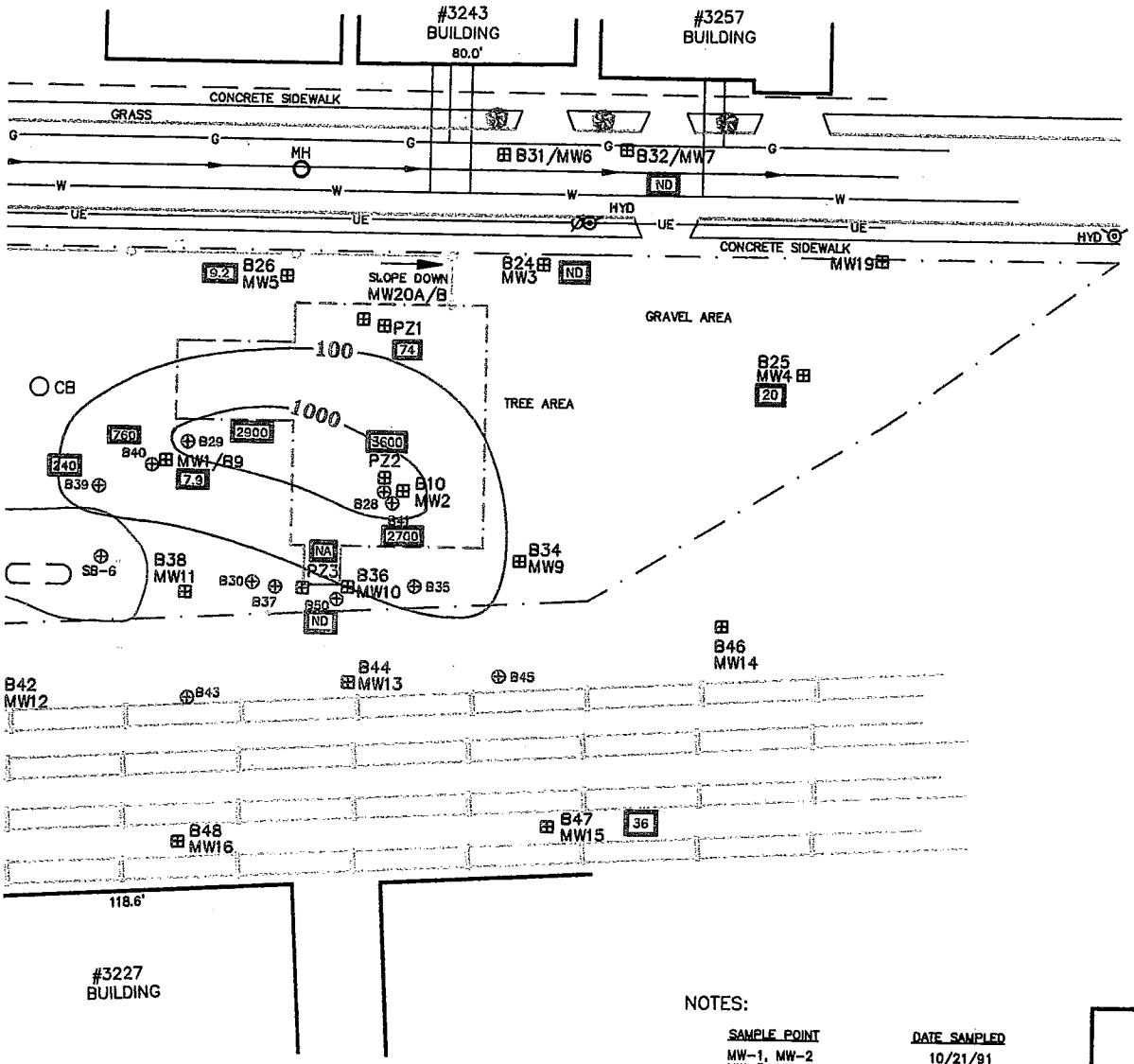
Date of Sample	Wells Sampled
03/12/1998	MW-1, MW-3 TO MW-17
04/02/1998	MW-2, MW-18 TO MW-20B

GROUNDWATER CONCENTRATIONS OF BENZENE

METAL PROCESSING COMPANY
3204 N. 32ND STREET
MILWAUKEE, WISCONSIN

PRJ MGR MDA	SCALE AS SHOWN
PROJ NO. WA1164	DRAWN BY EET
Superior	DRAWN 07-07-98
	REV 02
ENVIRONMENTAL CORP	DRW #METALPR

FIGURE 4



LEGEND

EASTING

UTILITIES

- COMBINED SANITARY & STORM SEWER
- st — st — SANITARY & STORM SEWER LATERAL
- MH — MANHOLE
- CB — CATCH BASIN
- INL — CURB INLET
- CO — CLEANOUT
- END SECTION
- w — w — WATER MAIN
- ws — ws — WATER SERVICE
- HYDRANT & VALVE
- WV — WATER VALVE
- CS — CURB STOP
- G — GAS MAIN
- gs — GAS SERVICE
- GV — GAS VALVE
- GAS METER
- OE — OVERHEAD ELECTRIC
- UE — UNDERGROUND ELECTRIC
- LIGHT POLE
- POWER POLE
- ELECTRIC PEDESTAL
- ELECTRIC TRANSFORMER
- OT — OVERHEAD TELEPHONE
- UT — UNDERGROUND TELEPHONE
- TELEPHONE PEDESTAL
- CTV — CABLE TV

MISCELLANEOUS

- TREES
- SIGN
- FENCE
- BUILDING EDGE
- CONCRETE CURB
- FORMER TANK, LOADING PLATFORM & PUMP HOUSE BOUNDARY
- PROPERTY BOUNDARY
- RIGHT OF WAY

ENVIRONMENTAL

- MW — GROUND WATER MONITORING WELL
- B — SOIL BORING
- RW — GROUND WATER RECOVERY WELL
- RS — GROUND WATER RECOVERY SUMP
- VMP — VAPOR MONITORING POINT
- VEP — VAPOR EXTRACTION POINT
- H — HYDROPUNCH LOCATION
- GP — GEOPROBE
- AS — AIR SPARGING POINT

CONTOURS

- ND — CONCENTRATION BELOW DETECTION LIMITS
- NA — NOT ANALYZED FOR THIS PARAMETER
- NS — NOT SAMPLED AT THIS INTERVAL

NOTES:

SAMPLE POINT	DATE SAMPLED
MW-1, MW-2	10/21/91
MW-3, MW-4, MW-5	2/05/92
MW-6, MW-7	1/07/97
MW-8 TO MW-11	2/07/97
MW-12 TO MW-17	4/28 & 29/97
MW-18, MW-19	3/24/98
MW-20	3/26/98
PZ-1, PZ-2	3/25/98
PZ-3	3/26/98

ALL CONCENTRATIONS IN mg/kg (PPM).

SOIL CONCENTRATIONS OF DIESEL RANGE ORGANICS
VADOSE ZONE ONLY

METAL PROCESSING COMPANY
3204 N. 32ND STREET
MILWAUKEE, WISCONSIN

PRJ MGR MDA	SCALE AS SHOWN
PROJ NO. WA1164	DRAWN BY EET
Superior ENVIRONMENTAL CORP	DRAWN 07-07-98
	REV 02
	DRW #METALPR3

TABLE 3

Historic Ground Water Analytic Test Results-PAH

Metal Processing Company
3204 North 32nd Street
Milwaukee, Wisconsin
LandMark Project No. 1002.E10

	DATE	Acenaphthene (ppb)	Anthracene (ppb)	Benzo (a) anthracene (ppb)	Benzo (a) pyrene (ppb)	Benzo (b) fluoranthene (ppb)	Benzo (ghi) perylene (ppb)	Benzo (k) fluoranthene (ppb)	Chrysene (ppb)	Dibenzo (a,h) anthracene (ppb)	Fluoranthene (ppb)	Fluorene (ppb)	1-Methylnaphthalene (ppb)	2-Methylnaphthalene (ppb)	Naphthalene (ppb)	Phenanthrene (ppb)	Pyrene (ppb)
MW1																	
	10/21/1991	ND	*	*	*	ND	*	*	*	*	*	ND	ND	ND	ND	ND	*
	6/29/1999	<5.0	<0.20	<0.010	<0.020	<0.020	<0.060	<0.010	<0.050	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	12/5/2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW2																	
	10/21/1991	ND	*	*	*	ND	*	*	*	*	*	ND	ND	ND	ND	ND	*
	6/29/1999	62	18.0	<0.010	***0.51***	***0.99***	<0.060	0.22	***2.5***	0.42	**230**	**90**	770	50	**16**	510	8.50
	12/6/2000	44.1	15.5	ND	ND	ND	ND	ND	ND	ND	74.5	**80.4**	423.0	48.6	ND	156.0	ND
MW3																	
	6/29/1999	<5.0	<0.20	<0.010	<0.020	<0.020	<0.060	<0.010	<0.050	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	12/6/2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.7	ND	ND	ND	ND	ND	ND
MW4																	
	6/29/1999	<5.0	<0.20	<0.010	<0.020	<0.020	<0.060	<0.010	<0.050	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	11/30/2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW5																	
	6/29/1999	<5.0	<0.20	<0.010	<0.020	<0.020	<0.060	<0.010	<0.050	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	12/5/2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW6																	
	6/29/1999	<5.0	<0.20	<0.010	<0.020	<0.020	<0.060	<0.010	<0.050	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	12/1/2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW7																	
	6/29/1999	<5.0	<0.20	<0.010	<0.020	<0.020	<0.060	<0.010	<0.050	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	12/1/2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

TABLE 3: Historic Ground Water Analytic Test Results-PAH (Continued)

	DATE	Acenaphthene (ppb)	Anthracene (ppb)	Benzo (a) anthracene (ppb)	Benzo (a) pyrene (ppb)	Benzo (b) fluoranthene (ppb)	Benzo (ghi) perylene (ppb)	Benzo (k) fluoranthene (ppb)	Chrysene (ppb)	Dibenzo (a,h) anthracene (ppb)	Fluoranthene (ppb)	Fluorene (ppb)	1-Methylnaphthalene (ppb)	2-Methylnaphthalene (ppb)	Naphthalene (ppb)	Phenanthrene (ppb)	Pyrene (ppb)
MW8	2/17/1997	0.8	*	*	*	**0.02**	*	*	*	*	*	0.19	17	15	5.9	ND	*
	6/29/1999	<5.0	<0.20	<0.010	<0.020	<0.020	<0.060	<0.010	<0.050	<0.020	<1.0	<1.0	4.8	<3.0	<3.0	<0.30	<1.0
	12/5/2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW9	2/17/1997	ND	*	*	*	ND	*	*	*	*	*	0.07	ND	ND	ND	ND	*
	6/29/1999	<5.0	<0.20	<0.010	<0.020	<0.020	<0.060	<0.010	<0.050	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	12/6/2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.7	ND
MW10	2/17/1997	ND	*	*	*	ND	*	*	*	*	*	0.29	ND	ND	ND	ND	*
	6/29/1999	<5.0	<0.20	<0.010	<0.020	<0.020	<0.060	<0.010	<0.050	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	12/6/2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW11	2/17/1997	ND	*	*	*	ND	*	*	*	*	*	0.12	1.4	0.5	ND	ND	*
	6/29/1999	<5.0	<0.20	<0.010	<0.020	<0.020	<0.060	<0.010	<0.050	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	12/6/2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW12	2/17/1997	ND	*	*	*	ND	*	*	*	*	*	0.16	8.1	8.3	ND	0.21	*
	6/29/1999	<5.0	<0.20	<0.010	<0.020	<0.020	<0.060	<0.010	<0.050	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	12/1/2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW13	2/17/1997	ND	*	*	*	ND	*	*	*	*	*	ND	ND	ND	ND	ND	*
	1998 Destroyed by Railroad Maintenance																
MW14	6/29/1999	<5.0	<0.20	<0.010	<0.020	<0.020	<0.060	<0.010	<0.050	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	12/1/2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW15	6/29/1999	<5.0	<0.20	0.067	0.057	0.053	<0.060	0.019	0.080	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	2000 Destroyed by Railroad Maintenance																
MW16	6/29/1999	<5.0	<0.20	<0.010	<0.020	<0.020	<0.060	<0.010	<0.050	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	11/30/2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW17	2/17/1997	ND	*	*	*	ND	*	*	*	*	*	ND	ND	ND	ND	ND	*
	6/29/1999	<5.0	<0.20	<0.010	<0.020	<0.020	<0.060	<0.010	<0.050	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	11/30/2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

TABLE 3: Historic Ground Water Analytic Test Results-PAH (Continued)

	DATE	Acenaphthene (ppb)	Anthracene (ppb)	Benzo (a) anthracene (ppb)	Benzo (a) pyrene (ppb)	Benzo (b) fluoranthene (ppb)	Benzo (ghi) perylene (ppb)	Benzo (k) fluoranthene (ppb)	Chrysene (ppb)	Dibenzo (a,h) anthracene (ppb)	Fluoranthene (ppb)	Fluorene (ppb)	1-Methylnaphthalene (ppb)	2-Methylnaphthalene (ppb)	Naphthalene (ppb)	Phenanthrene (ppb)	Pyrene (ppb)
MW18																	
	6/29/1999	<5.0	<0.20	<0.010	<0.020	<0.020	<0.060	<0.010	<0.050	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	11/30/2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW19																	
	6/29/1999	<5.0	<0.20	<0.010	<0.020	<0.020	<0.060	<0.010	<0.050	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	11/30/2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW20A																	
	6/29/1999	<5.0	<0.20	<0.010	<0.020	<0.020	<0.060	<0.010	<0.050	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	12/6/2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW20B																	
	6/29/1999	<5.0	<0.20	<0.010	<0.020	<0.020	<0.060	<0.010	<0.050	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	12/6/2000	ND	ND	ND	ND	ND	0.346	ND	***0.553***	ND	ND	ND	ND	ND	ND	3.83	ND
PZ1																	
	6/29/1999	<5.0	<0.20	<0.010	<0.020	<0.020	<0.060	<0.010	<0.050	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	11/30/2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PZ2																	
	6/29/1999	<5.0	<0.20	1.6	<0.020	***1.6***	1.5	<0.010	***0.93***	<0.020	17	<1.0	47	<3.0	<3.0	47	<1.0
	12/6/2000	ND	ND	ND	ND	ND	ND	ND	***0.57***	ND	5.61	2.00	ND	8.14	ND	15	ND
PZ3																	
	6/29/1999	<5.0	<0.20	0.10	<0.020	0.057	0.085	<0.010	0.068	<0.020	<1.0	<1.0	<3.0	<3.0	<3.0	<0.30	<1.0
	12/6/2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
NR140 Ground Water Standards (ppb)																	
Enforcement Standard			***3000***		***0.2***	***0.2***			***0.2***		***400***	***400***			***40***		***250***
Preventive Action Limit			**600**		**0.02**	**0.02**			**0.02**		**80**	**80**			**8**		**50**

0.00 Exceeds NR140 Ground Water Enforcement Standard (ES)
0.00 Exceeds NR140 Ground Water Preventive Action Limits (PAL)
ND Analyzed but below method detection limit
* Not Analyzed

TABLE 1: *VOC Historical Groundwater Analytical Test Results*

Metal Processing Company Site

LandMark Project No.s: 1002.E10/E11/E12

DATE	Gasoline Range Organics (ppb)	Diesel Range Organics\ (ppb)	Benzene (ppb)	Bromobenzene (ppb)	n-,sec-,& tert-Butylbenzenes (ppb)	Carbon Tetrachloride (ppb)	Chlorobenzene (ppb)	Chloroethane (ppb)	Chloroform (ppb)	Chloromethane (ppb)	1,2-Dibromo-3-chloropropane (ppb)	1,2-Dibromoethane (ppb)	1,2-Dichlorobenzene (ppb)	Dichlorodifluoromethane (ppb)	1,1-Dichloroethane (ppb)	1,2-Dichloroethane (ppb)	1,1-Dichloroethene (ppb)	Cis-1,2-Dichloroethene (ppb)	Trans-1,2-Dichloroethene (ppb)	1,2-Dichloropropane	Di-isopropyl ether (ppb)	Ethylbenzene (ppb)	Isopropylbenzene (ppb)	P-Isopropyltoluene (ppb)	Lead, Soluble (ppb)	Methyl tert-butyl ether (ppb)	Methylene Chloride (ppb)	Naphthalene (ppb)	n-Propylbenzene (ppb)	Styrene (ppb)	1,1,2,2-Tetrachloroethane (ppb)	Tetrachloroethene (ppb)	Toluene (ppb)	1,2,4-Trichlorobenzene (ppb)	Trichloroethylene (ppb)	1,1,1-Trichloroethane (ppb)	1,1,2-Trichloroethane (ppb)	Trimethylbenzenes (ppb)	Vinyl Chloride (ppb)	Total Xylenes (ppb)
MW-1																																									
11/27/1991	*	460	1.70	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	15.0	ND	ND	ND	ND	ND	ND	*	1.9	3.10	ND	ND	ND	ND	ND	1.80	ND	2.60	ND	ND	ND	ND	1.50
2/14/1992	*	890	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	25.0	ND	ND	ND	ND	ND	ND	*	ND	1.00	ND	ND	ND	ND	ND	2.90	ND	1.00	ND	ND	ND	ND	ND
4/15/1993	*	ND	3.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.10	ND	ND	78.0	1.50	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	12.0	ND	ND	ND	43.0	ND
5/12/1994	ND	3800	1.40	ND	ND	ND	ND	1.10	ND	ND	ND	ND	ND	ND	3.50	ND	ND	67.0	1.60	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.50	ND	19.6	ND	ND	ND	44.0	ND
12/5/1994	ND	3300	1.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	11.0	1.70	1.40	140	2.60	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	1.00	ND	40.0	ND	ND	ND	61.0	ND
3/6/1996	250	4400	9.70	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	16.0	ND	ND	500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	190	ND	ND	ND	190	ND
3/12/1998	200	3900	2.70	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	12.0	2.20	2.30	520	4.10	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	0.420	ND	64.0	ND	0.91	ND	98.0	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	850	<25	ND	<250	<25	<25	<25	*	<10	<27	<100	<25	*	ND	<25	<25	ND	92.6	<25	<8.0	<100	140	<25
12/5/2000	*	*	7.48	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	23.0	3.01	ND	979	9.45	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	282	ND	1.77	ND	220	ND
8/10/2001	*	*	4.30	ND	4.14	ND	ND	ND	2.87	ND	ND	ND	ND	ND	12.7	3.13	3.75	848	8.20	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	0.675	ND	118	ND	1.25	1.54	362	0.574
2/7/2002	*	*	2.28	ND	ND	ND	ND	ND	2.02	ND	ND	ND	ND	ND	13.4	ND	ND	805	17.3	ND	ND	ND	ND	ND	*	24.6	ND	ND	ND	*	ND	ND	0.542	ND	161	ND	ND	ND	273	ND
6/28/2002	*	*	4.72	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.886	24.6	2.92	5.77	821	20.6	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	0.859	ND	223	ND	2.04	ND	293	ND
MW-2																																									
11/27/1991	*	7200	7.00	ND	78	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	440	ND	ND	ND	18.0	6	ND	*	ND	41.0	170	50	ND	ND	ND	ND	ND	55.0	ND	ND	41.0	400	8.00
1/7/1992	*	*	4.80	ND	1030	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.00	ND	ND	1800	ND	ND	ND	250	110	67.0	*	76	1.40	800	670	67.0	ND	ND	5.40	ND	160	ND	ND	470	640	57.0
2/14/1992	*	16000	6.40	ND	45.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.00	1500	ND	ND	ND	32.0	22	3.60	*	ND	1.70	35.00	40	ND	ND	ND	1.10	ND	84.0	ND	ND	15.3	970	13.7
4/15/1993	*	37000	ND	ND	28	ND	ND	ND	81.6	ND	ND	ND	ND	ND	ND	ND	ND	1300	ND	ND	ND	ND	ND	ND	*	ND	ND	77.0	36	ND	ND	ND	ND	ND	99.0	ND	ND	ND	416	ND
12/5/1994	4600	24000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6400	85.0	ND	ND	ND	ND	ND	*	ND	120	ND	ND	ND	ND	ND	ND	ND	6900	ND	ND	ND	8000	ND
3/6/1996	2600	55000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2200	ND	ND	ND	1600	ND
4/2/1998	3060000	1600000	ND	ND	57.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2400	13.0	ND	ND	12.0	25	ND	*	ND	3.50	46.0	47	ND	ND	ND	ND	ND	12.0	ND	ND	2.20	730	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	720	35.0	ND	<250	<25	<25	<25	*	<10	<27	<100	<25	*	ND	<25	<25	ND	140	<25	<8.0	<100	3700	<25
12/6/2000	*	*	11.7	ND	20.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	77.3	15000	ND	ND	ND	8.03	15.8	ND	ND	ND	9.60	23.0	*	ND	ND	ND	ND	5030	ND	1.98	ND	3590	ND
8/10/2001	*	*	10.6	ND	ND	ND	ND	ND	1400	ND	ND	ND	ND	ND	ND	ND	ND	14500	131	ND	ND	6.71	ND	ND	*	65.5	ND	ND	ND	*	ND	ND	ND	ND	7130	ND	73.3	17.73	3910	ND
2/8/2002	*	*	17.6	ND	18.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	81.9	20300	287	ND	ND	8.33	9.86	ND	*	ND	ND	ND	6.62	*	ND	ND	ND	ND	11506	ND	2.26	ND	5880	ND
July 2002 - MW 2 not sampled (free product present)																																									
MW-3																																									
2/14/1992	*	200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.40	ND	ND	ND	ND	ND	ND	ND	*	1.8	ND	ND	ND	ND	ND	ND	1.10	ND	ND	30.0	ND	ND	ND	ND
4/15/1993	*	ND	ND	ND	ND	ND	ND	ND	5.70	ND	ND	ND	ND	ND	23.0	6.60	33.0	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	11.0	ND	ND	66.0	ND	ND	ND	ND
5/12/1994	770	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	51.0	ND	79.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	90.0	2800	ND	ND	ND	ND
12/5/1994	290	180	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	170	ND	12.0	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	53.0	1300	ND	ND	ND	ND
3/6/1996	360	ND	6.70	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	130	ND	22.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	11.0	ND	67.0	1400	ND	ND	ND	ND
3/12/1998	250	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0	ND	14.0	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	14.0	2.60	ND	90.0	940	ND	ND	ND	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	<25	<25	ND	<250	<25	<25	<25	*	<10	<27	<100	<25	*	ND	<25	<25	ND	58.0	610	<8.0	<100	<25	<25
12/6/2000	*	*	ND	ND	ND	ND	ND	ND	0.990	ND	ND	ND	ND	ND	164	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	1.90	ND	ND	35.1	275	ND	ND	ND	ND
8/10/2001	*	*	ND	ND	ND	ND	ND	ND	0.696	ND	ND	ND	ND	ND	106	ND	6.93	1.78	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	4.56	ND	ND	25.6	ND	ND	ND	ND	ND
2/7/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	128	ND	75.3	13.5	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	2.17	ND	ND	36.1	248	ND	ND	ND	ND
6/28/2002	*	*	1.47	ND	ND	ND	ND	ND	1.75	ND	ND	ND	ND	ND	40.8	ND	5.84	1.23	0.660	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	8.95	ND	ND	47.5	ND	ND	ND	ND	ND
MW-4																																									
2/14/1992	*	560	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	23.0	ND	3.00	5.10	ND	ND	ND	ND	ND	ND	*	ND	1.50	ND	ND	ND	ND	ND	1.20	ND	ND	33.0	ND	ND	ND	ND
4/15/1993	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	47.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	50.0	ND	ND	ND	ND
5/12/1994	ND	860	ND	ND	ND	ND	ND	4.70	ND	ND	ND	ND	ND	ND	63.0	ND	1.80	1.30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	66.0	ND	ND	1.70	ND
12/5/1994	ND	730	ND	ND	ND	ND	ND	3.60	ND	ND	ND	ND	ND	ND	90.0	ND	1.60	1.90	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	74.0	ND	ND	ND	ND
3/15/1996	50	1000	ND	ND	ND	ND	ND	8.20	ND	ND	ND	ND	ND	ND	84.0	ND	1.60	1.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	40.0	ND	ND	1.20	ND
3/12/1998	69	1100	ND	ND	ND	ND	ND	5.60	0.29	ND	ND	ND	ND	ND	90.0	0.880	3.00	0.950	ND	ND	0.44	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	81.0	ND	ND	ND	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	110	<25	<25	<25	<25	ND	<250	<25	<25	<25	*	<10	<27	<100	<25	*	ND	<25	<25	ND	<25	140	<8.0	<100	<25.3	<25
11/30/2000	*	*	ND	ND	ND	ND	ND	3.31	0.290	ND	ND	ND	ND	ND	120	0.632	2.91	2.46	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	0.800	66.9	ND	ND	0.715	ND
8/10/2001	*	*	ND	ND	ND	ND	ND	2.13	ND	ND	ND	ND	ND	ND	119	ND	2.04	1.92	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	49.3	ND	ND	0.650	ND
Feb 2002 - MW 4 not found/sampled																																									
6/28/2002	*	*	ND	ND	1.526	ND	ND	ND	0.155	ND	ND	ND	ND	ND	123	0.540	1.58	3.20	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	0.531	27.3	ND	ND	1.51	ND

TABLE 1: *VOC Historical Groundwater Analytical Test Results*

Metal Processing Company Site

LandMark Project No.s: 1002.E10/E11/E12

DATE	Gasoline Range Organics (ppb)	Diesel Range Organics\ (ppb)	Benzene (ppb)	Bromobenzene (ppb)	n-,sec-,& tert-Butylbenzenes (ppb)	Carbon Tetrachloride (ppb)	Chlorobenzene (ppb)	Chloroethane (ppb)	Chloroform (ppb)	Chloromethane (ppb)	1,2-Dibromo-3-chloropropane (ppb)	1,2-Dibromoethane (ppb)	1,2-Dichlorobenzene (ppb)	Dichlorodifluoromethane (ppb)	1,1-Dichloroethane (ppb)	1,2-Dichloroethane (ppb)	1,1-Dichloroethene (ppb)	Cis-1,2-Dichloroethene (ppb)	Trans-1,2-Dichloroethene (ppb)	1,2-Dichloropropane	Di-isopropyl ether (ppb)	Ethylbenzene (ppb)	Isopropylbenzene (ppb)	P-Isopropyltoluene (ppb)	Lead, Soluble (ppb)	Methyl tert-butyl ether (ppb)	Methylene Chloride (ppb)	Naphthalene (ppb)	n-Propylbenzene (ppb)	Styrene (ppb)	1,1,2,2-Tetrachloroethane (ppb)	Tetrachloroethene (ppb)	Toluene (ppb)	1,2,4-Trichlorobenzene (ppb)	Trichloroethylene (ppb)	1,1,1-Trichloroethane (ppb)	1,1,2-Trichloroethane (ppb)	Trimethylbenzenes (ppb)	Vinyl Chloride (ppb)	Total Xylenes (ppb)
MW-5																																									
2/14/1992	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	1.10	ND	ND	ND	ND	ND	2.90	ND	ND	ND	ND	ND	ND	ND
4/15/1993	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5/12/1994	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12/5/1994	ND	160	ND	ND	ND	ND	ND	ND	ND	15.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3/6/1996	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3/12/1998	<50	790	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	0.130	ND	ND	ND	ND	ND	0.40	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	<25	<25	ND	<250	<25	<25	<25	*	<10	<27	<100	<25	*	ND	<25	<25	ND	<25	<25	<8.0	<100	14.0	<25
12/5/2000	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	2.16	ND
8/10/2001	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2/7/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.30	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	0.811	ND	ND	ND	1.46	ND
6/28/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-6																																									
1/29/1997	ND	2100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.400	ND	ND	6.40	ND	ND	ND	ND	ND	ND	ND	ND	0.300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	120	ND
3/12/1998	<50	1700	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.30	1.30	2.40	8.90	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	150	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	<25	<25	ND	<250	<25	<25	<25	*	<10	<27	<100	<25	*	ND	<25	<25	ND	<25	<25	<8.0	<100	180	<25
12/1/2000	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.93	2.62	9.75	9.78	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	0.971	ND	ND	1.86	3.60	ND	ND	109	ND
8/10/2001	*	*	ND	ND	ND	ND	ND	ND	5.02	ND	ND	ND	ND	ND	7.58	6.91	19.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.02	ND	ND	*	ND	ND	ND	ND	ND	19.4	ND	ND	88.6	ND
2/8/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.88	4.30	16.8	1.29	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	1.06	11.3	ND	ND	39.0	ND
6/28/2002	*	*	ND	ND	ND	ND	ND	ND	1.03	ND	ND	ND	ND	ND	10.7	11.1	62.2	0.996	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	5.27	32.6	0.254	ND	65.0	ND
MW-7																																									
1/29/1997	ND	140	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.500	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.300	ND	ND	ND	ND	ND	ND	ND	0.700	ND	ND	ND	ND	ND
3/12/1998	65	140	0.180	ND	ND	ND	ND	ND	4.30	ND	ND	ND	ND	ND	9.10	2.40	17.0	ND	ND	ND	ND	ND	ND	ND	*	ND	0.540	ND	ND	ND	ND	ND	ND	ND	160	33.0	ND	ND	ND	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	<25	<25	ND	<250	<25	<25	<25	*	<10	<27	<100	<25	*	ND	<25	<25	ND	160	<25	<8.0	<100	<25	<25
12/1/2000	*	*	ND	ND	ND	ND	ND	ND	0.26	ND	ND	ND	ND	0.971	9.53	1.38	14.7	ND	ND	ND	ND	ND	ND	ND	*	ND	2.39	ND	ND	*	ND	1.35	ND	ND	175	24.3	0.278	ND	ND	ND
8/10/2001	*	*	ND	ND	ND	ND	ND	ND	13.4	ND	ND	ND	ND	ND	19.5	ND	78.4	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	325	86.3	ND	ND	ND	ND
2/8/2002	*	*	ND	ND	ND	ND	ND	ND	3.75	ND	ND	ND	ND	ND	13.7	2.20	17.5	0.503	ND	ND	ND	ND	ND	ND	*	ND	1.20	ND	ND	*	ND	0.766	ND	ND	439	45.0	0.351	ND	ND	ND
6/28/2002	*	*	ND	ND	ND	ND	ND	ND	5.34	ND	ND	ND	ND	ND	15.9	3.28	23.0	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	553	70.2	0.369	ND	ND	ND
MW-8																																									
2/13/1997	1300	2800	709	ND	4.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.600	ND	ND	0.800	ND	ND	ND	25.0	5.6	8.50	3.2	ND	ND	8.10	2.8	ND	ND	ND	17.0	ND	ND	ND	ND	8.10	7.20	8.40
3/12/1998	1600	6100	150	ND	1.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	21.0	ND	ND	ND	100	13	1.50	*	ND	ND	15.0	8	ND	ND	ND	26.0	ND	ND	ND	ND	9.30	390	16.0
6/29/1999	*	*	<25.0	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	9.70	<25	ND	<250	32.0	<25	<25	*	<10	<27	<100	<25	*	ND	<25	10.0	ND	<25	<25	<8.0	<100	110	22.0
12/5/2000	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8/10/2001	*	*	6.01	ND	2.31	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.857	ND	ND	ND	6.51	2.71	0.575	*	ND	ND	ND	1.83	*	ND	ND	2.37	ND	0.919	ND	ND	ND	5.19	0.770
2/7/2002	*	*	5.76	ND	0.511	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.28	1.59	ND	*	ND	ND	ND	ND	*	ND	ND	1.22	ND	ND	ND	ND	ND	1.55	ND
6/28/2002	*	*	6.39	0.570	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.742	ND	ND	ND	7.47	3.16	ND	*	ND	ND	4.93	2.16	*	ND	ND	1.16	ND	ND	ND	ND	ND	3.96	0.716
MW-9																																									
2/13/1997	340	3100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<20	29.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<2.0	ND	ND	ND	140	ND
3/12/1998	230	3900	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	570	21.0	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	3.60	ND	5.40	ND	ND	ND	6.00	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	540	<25	ND	<250	<25	<25	<25	*	<10	<27	<100	<25	*	ND	680	<25	ND	37.0	<25	<8.0	<100	190	<25
12/6/2000	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	177	8.24	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	21.3	ND	ND	ND	127	ND
8/10/2001	*	*	ND	ND	3.05	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.900	ND	ND	38.1	3.13	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	0.672	ND	0.282	ND	30.8	ND
2/8/2002	*	*	0.698	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	270	18.6	ND	ND	ND	ND	ND	*	62.0	ND	ND	ND	*	ND	ND	ND	ND	5.97	ND	ND	ND	266	ND
6/28/2002	*	*	0.544	ND	6.42	ND	ND	ND	ND	ND	0.403	ND	0.733	ND	1.50	0.638	0.836	234	12.8	0.727	ND	ND	0.637	ND	*	ND	ND	ND	ND	*	ND	ND	ND	3.82	12.8	ND	ND	ND	203	ND
MW-10																																									
2/13/1997	32000	5100	<200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	47000	510	ND	ND	ND	ND	ND	1.7	ND	350	ND	ND	ND	ND	ND	ND	ND	58000	ND	ND	ND	1600	ND
3/12/1998	16000	4600	<59	ND	<360	ND	ND	<120	<120	<120	ND	ND	ND	ND	<120	<120	210	42000	550	ND	<120	<120	<120	<120	*	<120	<120	50	<120	<120	ND	<120	90.0	ND	35000	<120	<120	<100	870	<120
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	200	180000	510	ND	<250	<25	<25	<25	*	<10	<27	<100	<25	*	ND	<25	<25	ND	94000	<25	<8.0	<100	1100	<25
12/6/2000	*	*	17.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	301	45000	542	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	5.71	ND	24100	ND	ND	ND	578	ND
8/10/2001	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	154	45800	446	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	25800	ND	ND	ND	587	ND
2/7/2002	*	*	18.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	110	33400	445	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	27600	ND	ND	ND	1470	ND
6/28/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.86	ND	ND	180	35800	4960	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	19360	ND	ND	ND	1726	ND

TABLE 1: *VOC Historical Groundwater Analytical Test Results*

Metal Processing Company Site

LandMark Project No.s: 1002.E10/E11/E12

DATE	Gasoline Range Organics (ppb)	Diesel Range Organics (ppb)	Benzene (ppb)	Bromobenzene (ppb)	n-,sec-,& tert-Butylbenzenes (ppb)	Carbon Tetrachloride (ppb)	Chlorobenzene (ppb)	Chloroethane (ppb)	Chloroform (ppb)	Chloromethane (ppb)	1,2-Dibromo-3-chloropropane (ppb)	1,2-Dibromoethane (ppb)	1,2-Dichlorobenzene (ppb)	Dichlorodifluoromethane (ppb)	1,1-Dichloroethane (ppb)	1,2-Dichloroethane (ppb)	1,1-Dichloroethene (ppb)	Cis-1,2-Dichloroethene (ppb)	Trans-1,2-Dichloroethene (ppb)	1,2-Dichloropropane	Di-isopropyl ether (ppb)	Ethylbenzene (ppb)	Isopropylbenzene (ppb)	P-Isopropyltoluene (ppb)	Lead, Soluble (ppb)	Methyl tert-butyl ether (ppb)	Methylene Chloride (ppb)	Naphthalene (ppb)	n-Propylbenzene (ppb)	Styrene (ppb)	1,1,2,2-Tetrachloroethane (ppb)	Tetrachloroethene (ppb)	Toluene (ppb)	1,2,4-Trichlorobenzene (ppb)	Trichloroethylene (ppb)	1,1,1-Trichloroethane (ppb)	1,1,2-Trichloroethane (ppb)	Trimethylbenzenes (ppb)	Vinyl Chloride (ppb)	Total Xylenes (ppb)
MW-11																																									
2/13/1997	1000	2400	41.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1000	200	ND	ND	15.0	8.3	ND	2.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	19.0	ND	ND	ND	2000	ND
3/12/1998	350	4400	8.30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	340	61.0	ND	ND	7.80	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	2.80	ND	35.0	ND	ND	ND	620	ND
6/29/1999	*	*	26.0	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	1000	190	ND	<250	30.0	<25	<25	*	<10	43.0	<100	<25	*	ND	230	<25	ND	<25	<25	<8.0	<100	2500	<25
12/6/2000	*	*	24.8	ND	ND	ND	ND	ND	ND	11.1	ND	ND	ND	ND	ND	ND	ND	340	135	ND	ND	23.4	10.8	ND	ND	ND	ND	ND	8.17	*	ND	ND	6.02	ND	26.3	ND	ND	ND	1380	9.31
8/10/2001	*	*	13.0	ND	2.71	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.699	7.61	406	30.9	ND	ND	14.4	3.54	1.63	*	ND	ND	9.05	1.79	*	ND	ND	4.58	ND	8.06	ND	ND	ND	750	5.69
2/7/2002	*	*	19.8	ND	ND	ND	ND	ND	33.6	ND	ND	ND	ND	ND	ND	ND	ND	136	134	ND	ND	20.4	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	2500	ND
6/28/2002	*	*	20.1	ND	14.79	ND	ND	ND	5.96	ND	ND	ND	ND	ND	ND	ND	ND	253	138	ND	ND	34.6	13.7	ND	*	8.20	ND	ND	11.8	*	ND	ND	6.68	ND	25.4	ND	ND	ND	3270	15.4
MW-12																																									
5/5/1997	890	1100	9.40	ND	9.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.50	100	6.00	ND	ND	13.0	9.7	4.60	ND	ND	ND	ND	11	ND	ND	ND	2.40	ND	51.0	ND	ND	0.70	42.0	2.20
3/12/1998	<50	310	0.34	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.00	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	0.15	ND	0.490	ND	ND	ND	<0.25	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	77.0	<25	ND	<250	<25	<25	<25	*	<10	<27	<100	<25	*	ND	<25	<25	ND	28.0	<25	<8.0	<100	<8.5	<25
12/1/2000	*	*	6.92	ND	ND	ND	ND	2.83	ND	ND	ND	ND	ND	ND	ND	ND	ND	28.8	1.15	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	19.1	ND	ND	ND	3.54	ND
8/10/2001	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.07	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	1.09	ND	ND	ND	ND	ND
Feb 2002 - MW 12 not found/sampled																																									
6/28/2002	*	*	13.5	ND	0.629	ND	ND	2.55	ND	ND	ND	ND	0.590	ND	ND	ND	4.38	33.6	1.34	ND	ND	ND	0.855	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	30.2	ND	ND	ND	25.9	ND
MW-13																																									
5/5/1997	740	1400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	57.0	ND	ND	ND	130	ND
3/12/1998	<50	110	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	0.110	ND	0.410	ND	ND	ND	<0.25	ND
Destroyed by Railroad Maintenance in 1998																																									
MW-14																																									
5/5/1997	59	640	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.20	ND	ND	14.0	ND	ND	ND	ND	ND	0.400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	25.0	ND
3/12/1998	<50	480	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.40	ND	ND	9.30	1.60	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	12.0	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	<25	<25	ND	<250	<25	<25	<25	*	<10	<27	<100	<25	*	ND	110	<25	ND	<25	<25	<8.0	<100	<8.5	<25
12/1/2000	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	11.0	ND	ND	12.0	2.13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	0.604	ND	ND	ND	14.0	ND
8/10/2001	*	*	ND	ND	0.604	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.02	ND	ND	3.48	0.976	ND	ND	ND	ND	ND	*	ND	ND	2.14	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	8.32	ND
Feb 2002 - MW 14 not found/sampled																																									
6/28/2002	*	*	ND	ND	0.549	ND	ND	ND	0.273	ND	ND	ND	ND	ND	8.79	ND	ND	12.6	2.86	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	24.6	ND
MW-15																																									
5/5/1997	110	840	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	150	ND	ND	ND	ND	ND	ND	2.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	14.0	ND	ND	ND	160	ND
3/12/1998	170	490	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	480	36.0	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	1.30	ND	57.0	ND	ND	ND	770	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	79.0	<25	ND	<250	<25	<25	<25	*	<10	<27	<100	<25	*	ND	<25	<25	ND	<25	<25	<8.0	<100	<8.5	<25
Destroyed by Railroad Maintenance in 2000																																									
MW-16																																									
5/5/1997	ND	220	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.40	ND
3/12/1998	<50	480	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	<25	<25	ND	<250	<25	<25	<25	*	<10	1.10	<100	<25	*	ND	<25	<25	ND	<25	<25	<8.0	<100	<8.5	<25
11/30/2000	*	*	ND	ND	ND	ND	ND	ND	ND	ND	0.492	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	0.524	ND
8/10/2001	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Feb 2002 - MW 16 not found/sampled																																									
MW-17																																									
5/5/1997	ND	360	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3/12/1998	<50	110	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	0.140	ND	ND	ND	ND	ND	ND	ND	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	<25	<25	ND	<250	<25	<25	<25	*	<10	<0.85	<100	<25	*	ND	<25	<25	ND	<25	<25	<8.0	<100	<8.5	<25
11/30/2000	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8/10/2001	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Feb 2002 - MW 17 not found/sampled																																									
July 2002 - MW 17 not found/sampled																																									

TABLE 1: *VOC Historical Groundwater Analytical Test Results*

Metal Processing Company Site

LandMark Project No.s: 1002.E10/E11/E12

DATE	Gasoline Range Organics (ppb)	Diesel Range Organics (ppb)	Benzene (ppb)	Bromobenzene (ppb)	n-,sec-,& tert-Butylbenzenes (ppb)	Carbon Tetrachloride (ppb)	Chlorobenzene (ppb)	Chloroethane (ppb)	Chloroform (ppb)	Chloromethane (ppb)	1,2-Dibromo-3-chloropropane (ppb)	1,2-Dibromoethane (ppb)	1,2-Dichlorobenzene (ppb)	Dichlorodifluoromethane (ppb)	1,1-Dichloroethane (ppb)	1,2-Dichloroethane (ppb)	1,1-Dichloroethene (ppb)	Cis-1,2-Dichloroethene (ppb)	Trans-1,2-Dichloroethene (ppb)	1,2-Dichloropropane	Di-isopropyl ether (ppb)	Ethylbenzene (ppb)	Isopropylbenzene (ppb)	P-Isopropyltoluene (ppb)	Lead, Soluble (ppb)	Methyl tert-butyl ether (ppb)	Methylene Chloride (ppb)	Naphthalene (ppb)	n-Propylbenzene (ppb)	Styrene (ppb)	1,1,2,2-Tetrachloroethane (ppb)	Tetrachloroethene (ppb)	Toluene (ppb)	1,2,4-Trichlorobenzene (ppb)	Trichloroethylene (ppb)	1,1,1-Trichloroethane (ppb)	1,1,2-Trichloroethane (ppb)	Trimethylbenzenes (ppb)	Vinyl Chloride (ppb)	Total Xylenes (ppb)
MW-18																																									
4/2/1998	<50	<110	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	0.740	0.320	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	3.90	<25	ND	<250	<25	<25	<25	*	<10	54.0	<100	<25	*	ND	<25	<25	ND	43.0	<25	<8.0	<100	<8.5	<25
11/30/2000	*	*	0.629	ND	ND	ND	ND	9.95	ND	ND	ND	ND	ND	ND	461	1.50	78.5	310	0.950	ND	ND	ND	ND	ND	*	0.760	0.905	ND	ND	*	ND	ND	ND	ND	6070	ND	0.367	ND	1.20	ND
8/10/2001	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	92.8	ND	ND	66.8	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	980	ND	ND	ND	ND	ND
Feb 2002 - MW 18 not found/sampled																																									
6/28/2002	*	*	0.666	ND	ND	ND	0.501	3.25	ND	ND	ND	ND	ND	ND	401	0.554	51.6	391	1.02	ND	ND	ND	ND	ND	*	ND	1.53	ND	ND	*	ND	ND	ND	ND	8120	ND	ND	ND	5.97	ND
MW-19																																									
4/2/1998	51	830	0.310	ND	ND	ND	ND	5.70	0.760	ND	ND	ND	ND	ND	53.0	2.30	16.0	0.310	ND	ND	2.80	ND	ND	ND	*	ND	0.850	0.110	ND	ND	ND	ND	ND	ND	0.380	130	ND	ND	0.460	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	74.0	<25	<25	<25	<25	ND	<250	<25	<25	<25	*	<10	<27	<100	<25	*	ND	<25	<25	ND	<25	290	<8.0	<100	<8.5	<25
11/30/2000	*	*	ND	ND	ND	ND	ND	3.75	0.542	ND	ND	ND	ND	ND	116	3.20	25.1	1.03	ND	ND	ND	ND	ND	ND	ND	ND	0.788	ND	ND	*	ND	ND	0.657	ND	1.27	334	ND	ND	0.282	ND
8/10/2001	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	85.7	247	26.8	ND	ND	3.48	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2/7/2002	*	*	ND	ND	ND	ND	ND	4.80	1.85	ND	ND	ND	ND	ND	92.4	2.72	39.1	1.38	ND	ND	ND	ND	ND	ND	*	ND	1.05	ND	ND	*	ND	ND	ND	ND	1.92	303	ND	ND	0.829	ND
6/27/2002	*	*	ND	ND	ND	4.00	ND	4.50	2.60	ND	ND	0.445	ND	ND	292	2.87	22.7	1.72	0.674	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	2.78	292	ND	ND	0.694	ND
MW-20A																																									
4/2/1998	<50	2600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.20	ND	ND	ND	ND	ND	ND	*	ND	0.530	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	68.0	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	7.70	<25	ND	<250	<25	<25	<25	*	<10	30.0	<100	<25	*	ND	18	<25	ND	<25	<25	<8.0	<100	4.0	<25
12/6/2000	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	302	ND
8/10/2001	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.827	ND	ND	2.05	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	107	ND
2/7/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.82	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	182	ND
6/28/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.86	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	369	ND
MW-20B																																									
4/2/1998	50	3300	ND	ND	0.46	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	0.5	0.53	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	<25	<25	ND	<250	<25	<25	<25	*	<10	1.40	<100	<25	*	ND	<25	<25	ND	<25	<25	<8.0	<100	<8.5	<25
12/6/2000	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8/10/2001	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2/7/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6/28/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PZ-1																																									
4/2/1998	<50	140	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	0.580	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.54	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	<25	<25	ND	<250	<25	<25	<25	*	<10	25	<100	<25	*	ND	190	<25	ND	<25	<25	<8.0	<100	<8.5	<25
11/30/2000	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8/10/2001	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2/7/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6/27/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PZ-2																																									
4/2/1998	61	3700	0.150	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.630	380	1.70	ND	ND	ND	ND	ND	*	ND	0.690	0.27	ND	ND	ND	ND	0.13	ND	50.0	ND	ND	ND	56.0	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	320	<25	ND	<250	<25	<25	<25	*	<10	<25	<100	<25	*	ND	<25	<25	ND	<25	<25	<8.0	<100	6.0	<25
12/6/2000	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	45.1	6.34	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	1.78	ND	ND	ND	28.7	ND
8/10/2001	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.19	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	1.03	ND	ND	ND	2.32	ND
2/8/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	11.9	2.90	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	0.598	ND	ND	ND	29.5	ND
6/27/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	18.1	2.11	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	13.5	ND	ND	ND	24.2	ND

TABLE 1: *VOC Historical Groundwater Analytical Test Results*

Metal Processing Company Site

LandMark Project No.s: 1002.E10/E11/E12

DATE	Gasoline Range Organics (ppb)	Diesel Range Organics\ (ppb)	Benzene (ppb)	Bromobenzene (ppb)	n,sec,& tert-Butylbenzenes (ppb)	Carbon Tetrachloride (ppb)	Chlorobenzene (ppb)	Chloroethane (ppb)	Chloroform (ppb)	Chloromethane (ppb)	1,2-Dibromo-3-chloropropane (ppb)	1,2-Dibromoethane (ppb)	1,2-Dichlorobenzene (ppb)	Dichlorodifluoromethane (ppb)	1,1-Dichloroethane (ppb)	1,2-Dichloroethane (ppb)	1,1-Dichloroethene (ppb)	Cis-1,2-Dichloroethene (ppb)	Trans-1,2-Dichloroethene (ppb)	1,2-Dichloropropane	Di-isopropyl ether (ppb)	Ethylbenzene (ppb)	Isopropylbenzene (ppb)	p-Isopropyltoluene (ppb)	Lead, Soluble (ppb)	Methyl tert-butyl ether (ppb)	Methylene Chloride (ppb)	Naphthalene (ppb)	n-Propylbenzene (ppb)	Styrene (ppb)	1,1,2,2-Tetrachloroethane (ppb)	Tetrachloroethene (ppb)	Toluene (ppb)	1,2,4-Trichlorobenzene (ppb)	Trichloroethylene (ppb)	1,1,1-Trichloroethane (ppb)	1,1,2-Trichloroethane (ppb)	Trimethylbenzenes (ppb)	Vinyl Chloride (ppb)	Total Xylenes (ppb)
PZ-3																																									
4/2/1998	350	3300	1.90	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.00	580	25.0	ND	ND	ND	ND	ND	*	ND	0.890	ND	ND	ND	ND	ND	0.240	ND	620	ND	ND	ND	99.0	ND
6/29/1999	*	*	<25	ND	<75	ND	ND	<25	<5	<30	ND	ND	ND	ND	<25	<25	<25	140	<25	ND	<250	<25	<25	<25	*	<10	<27	<100	<25	*	ND	<25	<25	ND	71.0	<25	<8.0	<100	<8.5	<25
12/6/2000	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	309	ND	3.48	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	46.0	ND	ND	ND	6.15	ND
8/10/2001	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.55	ND	ND	ND	ND	ND	ND	*	3.18	ND	ND	ND	*	ND	ND	ND	ND	3.52	ND	ND	ND	ND	ND
2/8/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	69.1	2.52	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	15.8	ND	ND	ND	3.78	ND
6/27/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	44.9	2.65	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	8.36	ND	ND	ND	2.75	ND
PZ-4																																									
8/17/2001	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	39.1	2.93	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	7.97	ND	ND	ND	128	ND
2/7/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.757	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6/27/2002	*	*	ND	ND	ND	ND	ND	ND	ND	1.10	ND	ND	ND	ND	1.68	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PZ-5																																									
8/17/2001	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	1.89	ND
2/8/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.757	ND	ND	9.66	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	1.41	ND	ND	ND	112	ND
6/27/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.01	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	83.7	ND
PZ-6																																									
8/17/2001	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2/8/2002	*	*	2.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	76.0	10800	72.2	ND	ND	ND	ND	ND	*	ND	1.78	ND	ND	*	ND	ND	ND	ND	1500	ND	0.209	ND	1900	ND
6/27/2002	*	*	8.73	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	54.9	12900	77.5	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	4.56	ND	ND	ND	38500	ND	ND	ND	1280	ND
PZ-7																																									
10/5/2001	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.732	ND	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	0.864	ND	ND	ND	0.236	ND
2/8/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	66.0	0.819	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	26.9	ND	ND	ND	3.16	ND
6/27/2002	*	*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	157	2.44	ND	ND	ND	ND	ND	*	ND	ND	ND	ND	*	ND	ND	ND	ND	115	ND	ND	ND	0.798	ND
NR140 Ground Water Standards (ppb)																																									
Enforcement Standard			5			5	100	400	6	5	0.2	600	600	1000	850	5	7	70	100	5		700			15	60	5	40		100	0.2	5	343	70	5	200	5	400	0.2	620
Preventive Action Limit			0.5			0.5	20	80	0.6	0.3	0.02	40	60	200	85	0.5	0.7	7	20	0.5		140			1.5	12	0.5	8		10	0.02	0.5	68.6	14	0.5	40	0.5	96	0.02	124

0.00 Exceeds NR140 Ground Water Enforcement Standard
0.00 Exceeds NR140 Ground Water Preventive Action Limits
ND Analyzed but below method detection limit
* Not Analyzed

Note: Methylene Chloride may be a laboratory contaminant.

TABLE 5
SOIL QUALITY RESULTS
ALL INVESTIGATIONS
DETECTABLE COMPOUNDS ONLY
SIGMA ENVIRONMENTAL SERVICES DATA
METAL PROCESSING COMPANY
3148 W. AUER STREET
MILWAUKEE, WISCONSIN

Sample	SB-1		SB-2		SB-3	SB-4	SB-5	SB-6		SB-7		SB-8		B-9/MW-1		B-10/MW-2		B-24/MW-3		B-25/MW-4	
Date	12/18/90		12/18/90		12/18/90	12/18/90	12/18/90	12/18/90		12/18/90		12/18/90		10/21/91		10/21/91		2/5/92		2/5/92	
Sample Depth (bgs)	4.5'-6'	12'-13.5'	9.5'-11'	17'-18.5'	9.5'-11'	9.5'-11'	9.5'-11'	2'-3.5'	9.5'-11'	4.5'-6'	7'-8.5'	4.5'-6'	12'-13.5	7'-8.5'	9.5'-11'	12'-13.5'	17'-18.5'	4.5'-6'	14.5'-16'	2'-3.5'	9.5'-11'
TPH	5.5	<4.0	37	<4.0	<4.0	<4.0	<4.0	28	<4.0	200	29	740	<4.0	NA	NA	NA	NA	NA	NA	NA	NA
GRO	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DRO	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	7.9	7.2	410	34	*	58	20	8
Cadmium	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	<0.002	<0.002	0.3600	0.0020	<0.002	<0.002	<0.002	0.0680	0.0120	0.1300	0.0770	0.1800	0.2700	*	NA	*	NA	*	NA	*	NA
Bromomethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,2-DCE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,2-DCE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	0.0020	<0.002	0.5700	<0.002	<0.002	<0.002	<0.002	0.0300	<0.002	0.2400	0.0450	1.1000	0.0100	0.0110	NA	0.0080	NA	*	NA	*	NA
Isopropylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
p-Isopropylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropyltoluene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl-t-butyl ether	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*	NA	*	NA	0.0200	NA	0.0160	NA
Naphthalene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*	NA	*	NA	NA	NA	NA	NA
n-Propylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	<0.002	0.0030	0.1000	<0.002	<0.002	<0.002	0.0020	0.0410	0.0030	0.1400	0.0490	0.5700	0.0220	*	NA	0.0060	NA	*	NA	*	NA
1,1,1-Trichloroethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TCE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.0080	NA	*	NA	0.0080	NA	*	NA
1,3,5-Trimethylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.0034	NA	*	NA	*	NA	*	NA
Vinyl Chloride	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Xylenes, Total	0.0020	0.0040	0.5900	0.0020	0.0030	0.0020	0.0080	0.0740	0.0030	0.2600	0.1600	2.4000	0.0380	0.0090	NA	0.0080	NA	0.0230	NA	*	NA
1,2-Dibromo-3-Chloropropane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

TABLE 5 (Continued)
SOIL QUALITY RESULTS
ALL INVESTIGATIONS
DETECTABLE COMPOUNDS ONLY
MORAINE ENVIRONMENTAL DATA
METAL PROCESSING COMPANY
3148 W. AUER STREET
MILWAUKEE, WISCONSIN

Sample	B-41				B-42/MW-12	B-43		B-44/MW-13		B-45		B-46/MW-14		B-47/MW-15		B-48/MW-16		B-49/MW
Date	4/28&29/97				4/28&29/97	4/28&29/97		4/28&29/97		4/28&29/97		4/28&29/97		4/28&29/97		4/28&29/97		4/28&29
Sample Depth (bgs)	0'-2'	2'-4'	4'-6'	6'-8'	12'-14'	16'-18'	20'-22'	12'-14'	16'-18'	14'-16'	20'-22'	12'-14'	18'-20'	12'-14'	16'-18'	12'-14'	16'-18'	12'-14'
GRO	*	*	6.3	820	500	11	*	35	*	57	6.6	*	3.3		6.8	*	5.6	*
DRO	*	*	33	2700	340	180	*	*	*	*	*	*	*	36	7.1	*	*	*
Cadmium	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lead	*	*	*	*	*	*	*	*	*	22.0	8.2	14.0	40.0	76.0	33.0	47.0	6.3	12.0
Benzene	*	*	*	*	0.0610	*	*	*	*	*	*	*	*	*	*	*	*	*
Bromomethane	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
n-Butylbenzene	*	*	0.0580	*	1.1000	*	*	*	*	*	*	*	*	*	*	*	*	*
sec-Butylbenzene	*	*	*	*	0.6200	0.0590	*	0.1700	0.0880	*	*	*	*	*	*	*	*	*
tert-Butylbenzene	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chloroform	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1,2-Dichloroethane	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1,1-Dichloroethene	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0.2200	*	*	*
cis-1,2-DCE	*	0.2800	3.2000	*	0.1900	*	0.1700	1.5000	3.6000	*	*	*	*	*	12.0000	*	*	*
trans-1,2-DCE	*	*	0.1400	*	*	*	*	0.0350	0.0810	*	*	*	*	*	1.4000	*	*	*
Ethylbenzene	*	*	0.0440	0.0950	0.5800	*	*	0.0380	*	*	*	*	*	*	*	*	*	*
Isopropylbenzene	*	*	*	1.1000	0.5700	*	*	0.0780	0.0470	*	*	*	*	*	*	*	*	*
p-Isopropylbenzene	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Isopropyltoluene	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Methylene Chloride	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Methyl-t-butyl ether	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Naphthalene	*	*	0.1600	0.2700	0.1300	*	*	*	*	*	*	*	*	0.4700	0.0390	*	*	*
n-Propylbenzene	*	*	0.0810	1.0000	1.0000	*	*	0.0630	0.0450	*	*	*	*	*	*	*	*	*
Toluene	*	*	*	*	0.0340	*	*	*	*	*	*	*	*	*	*	*	*	*
1,1,1-Trichloroethane	*	0.0800	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Tetrachloroethene	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
TCE	0.0990	0.7000	0.1300	*	*	*	*	0.1100	0.0660	*	*	*	*	*	1.3000	*	*	*
1,2,4-Trimethylbenzene	*	*	0.0470	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1,3,5-Trimethylbenzene	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Vinyl Chloride	*	*	0.0430	0.1300	*	*	0.3300	0.0580	0.2300	*	*	*	*	*	1.4000	*	*	*
Xylenes, Total	*	*	0.0330	*	0.1260	*	*	0.0330	*	*	*	*	*	*	*	*	*	*
1,2-Dibromo-3-Chloropropane	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

TABLE 5 (Continued)
SOIL QUALITY RESULTS
ALL INVESTIGATIONS
DETECTABLE COMPOUNDS ONLY
MORAINE ENVIRONMENTAL DATA
METAL PROCESSING COMPANY
3148 W. AUER STREET
MILWAUKEE, WISCONSIN

Sample	B-28		B-29		B-30		B-31/MW-6		B-32/MW-7		B-33/MW-8		B-34/MW-9		B-35		B-36/MW-10			B-37		B-38/MW-11		B-39	
Date	3/2/95		3/2/95		3/2/95		1/7/97		1/7/97		2/7/97		2/7/97		2/7/97		2/7/97			2/7/97		2/7/97		2/7/97	
Sample Depth (bgs)	6'-8'	12'-14'	4'-6'	10'-12'	10'-12'	14'-16'	14'-16'	18'-20'	6'-8'	14'-16'	10'-12'	16'-18'	12'-14'	16'-18'	12'-14'	18'-20'	12'-14'	18'-20'	20'-22'	12'-14'	18'-20'	14'-16'	18'-20'	6'-8'	16'-18'
GRO	780	43	440	*	20	69	*	*	*	*	1200	*	250	*	240	*	71	11	*	110	*	*	*	9.6	*
DRO	1700	300	2900	14	44	8.1	*	*	*	*	1100	*	1000	*	690	*	58	*	*	12	*	5.2	*	240	*
Cadmium	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.300	*	0.300	*	1.700	*	0.300	*	*	0.400	*	0.300	*	0.300	0.300
Lead	25.0	6.4	6.1	5.7	19.0	3.7	7.7	8.8	6.5	6.6	7.3	6.0	12.0	4.8	11.0	6.3	8.2	6.7	*	26.0	6.7	6.9	6.1	9.3	6.5
Benzene	*	*	*	5.2000	*	*	*	*	*	*	*	*	*	*	*	*	*	0.0150	*	*	*	*	*	*	*
Bromomethane	0.8800	0.2200	4.3000	*	0.2900	0.6400	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
n-Butylbenzene	1.1000	0.3300	1.7000	*	*	*	*	*	*	*	3.0000	*	1.0000	*	0.0790	*	*	*	*	0.0670	*	*	*	0.0600	*
sec-Butylbenzene	0.6100	0.2200	0.6600	*	*	*	*	*	*	*	1.2000	*	0.7200	*	0.3000	0.0590	0.0810	*	*	0.1100	*	*	*	*	*
tert-Butylbenzene	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chloroform	*	*	*	*	*	*	*	*	0.0990	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1,2-Dichloroethane	*	*	*	0.0170	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1,1-Dichloroethene	*	*	*	*	*	*	*	*	0.0360	*	*	*	*	*	*	*	0.1000	*	0.0360	0.0360	*	*	*	*	*
cis-1,2-DCE	*	0.4100	0.7200	0.7000	9.5000	14.0000	*	*	*	*	*	*	*	*	0.0700	3.6000	7.9000	4.8000	2.7000	4.6000	0.5600	0.1700	1.3000	*	*
trans-1,2-DCE	*	*	*	0.0064	*	*	*	*	*	*	*	*	*	*	*	0.1200	0.0720	*	*	0.1800	*	*	0.0730	*	*
Ethylbenzene	*	*	*	*	*	*	*	*	*	*	4.4000	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Isopropylbenzene	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0.0310	*	*	*	*	*	*	*	*
p-Isopropylbenzene	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0.0320	*	0.0330	*	*	*
Isopropyltoluene	*	*	*	*	*	*	*	*	*	*	2.6000	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Methylene Chloride	0.6600	*	0.3600	0.0120	0.4800	0.6300	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0.0300	*	*	*	*
Methyl-t-butyl ether	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Naphthalene	*	*	0.2800	0.0082	*	*	*	*	*	*	7.0000	*	*	*	*	*	*	*	*	*	*	*	*	*	*
n-Propylbenzene	*	*	*	*	*	*	*	*	*	*	2.7000	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Toluene	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1,1,1-Trichloroethane	*	*	*	*	*	*	*	*	0.0460	*	*	*	*	*	*	*	*	*	*	0.1000	*	*	*	*	*
Tetrachloroethene	*	3.8000	*	*	*	*	*	*	*	*	*	*	*	*	*	*	2.1000	31.0000	0.6600	7.4000	3.0000	0.4100	*	*	*
TCE	*	*	*	*	8.5000	64.0000	*	*	0.0440	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1,2,4-Trimethylbenzene	*	*	*	*	*	*	*	*	*	*	6.5000	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1,3,5-Trimethylbenzene	*	*	0.2900	*	*	*	*	*	*	*	5.0000	*	*	*	*	*	*	*	*	*	*	0.2700	0.6400	*	*
Vinyl Chloride	*	*	*	0.1200	2.1000	*	*	*	*	*	*	*	*	*	*	0.2400	0.1900	*	0.1800	0.1900	0.1400	*	*	*	*
Xylenes, Total	*	*	*	*	*	*	*	*	*	*	0.9700	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1,2-Dibromo-3-Chloropropane	*	*	*	*	*	*	*	*	*	*	*	*	0.4100	*	*	*	*	*	*	*	*	*	*	*	*

Key	
*	Soils analyized, no detectable concentration
NA	Soils NOT ANALYIZED for this chemical
Note:	All chemical concentrations expressed in mg/kg (PPM)

TABLE 5 (Continued)
SOIL QUALITY RESULTS
ALL INVESTIGATIONS
DETECTABLE COMPOUNDS ONLY
SUPERIOR ENVIRONMENTAL DATA
METAL PROCESSING COMPANY
3148 W. AUER STREET
MILWAUKEE, WISCONSIN

Sample	MW-18		MW-19		MW-20		PZ-1					PZ-2					PZ-3				
Date	3/24/98		3/24/98		3/26/98		3/25/98					3/25/98					3/26/98				
Sample Depth (bgs)	4'-6'	8'-10'	10'-12'	14'-16'	9'-11'	20'-22'	9'-11'	17'-19'	25'-27'	37'-39'	43'-45'	8'-10'	22'-24'	24'-26'	28'-30'	38'-40'	4'-6'	12'-14'	14'-16'	20'-22'	2
GRO	14	<5.6	<6.0	54	NA	NA	48	<6.0	6.7	6.1	<5.4	872	13	NA	6.8	16	NA	363	NA	35	
DRO	11	<5.6	<6.0	702	NA	NA	74	20	11	183	64	3,600	34	NA	112	195	NA	352	NA	109	
Cadmium	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Lead	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Benzene	*	*	*	*	NA	NA	*	*	*	*	*	*	*	NA	*	*	NA	*	NA	*	
Bromomethane	*	*	*	*	NA	NA	*	*	*	*	*	*	*	NA	*	*	NA	*	NA	*	
n-Butylbenzene	*	*	*	*	NA	NA	*	*	*	*	*	2.9100	*	NA	*	*	NA	*	NA	*	
sec-Butylbenzene	0.0480	*	*	*	NA	NA	0.0340	*	*	*	*	1.5100	*	NA	*	*	NA	0.3280	NA	*	
tert-Butylbenzene	*	*	*	*	NA	NA	*	*	*	*	*	0.1000	*	NA	*	*	NA	0.2930	NA	*	
Chloroform	*	*	*	*	NA	NA	*	*	*	*	*	*	*	NA	*	*	NA	*	NA	*	
1,2-Dichloroethane	*	*	*	*	NA	NA	*	*	*	*	*	*	*	NA	*	*	NA	*	NA	*	
1,1-Dichloroethene	*	*	*	*	NA	NA	*	*	*	*	*	*	*	NA	*	*	NA	*	NA	*	
cis-1,2-DCE	0.0760	*	*	*	NA	NA	*	*	*	*	*	0.3260	0.0800	NA	0.0420	0.0340	NA	3.8700	NA	6.9600	0.0
trans-1,2-DCE	0.1000	*	*	*	NA	NA	*	*	*	*	*	*	*	NA	*	*	NA	*	NA	0.0630	
Ethylbenzene	*	*	*	*	NA	NA	*	*	*	*	*	1.0200	*	NA	*	*	NA	*	NA	*	
Isopropylbenzene	*	*	*	*	NA	NA	*	*	*	*	*	1.1600	*	NA	*	*	NA	0.1290	NA	*	
p-Isopropylbenzene	*	*	*	*	NA	NA	*	*	*	*	*	0.0690	*	NA	*	*	NA	*	NA	*	
Isopropyltoluene	*	*	*	*	NA	NA	*	*	*	*	*	*	*	NA	*	*	NA	*	NA	*	
Methylene Chloride	*	*	*	*	NA	NA	*	*	*	*	*	*	*	NA	*	*	NA	*	NA	*	
Methyl-t-butyl ether	*	*	*	*	NA	NA	*	*	*	*	*	*	*	NA	*	*	NA	*	NA	*	
Naphthalene	*	*	*	*	NA	NA	*	*	*	*	*	*	*	NA	*	*	NA	*	NA	*	
n-Propylbenzene	*	*	*	*	NA	NA	*	*	*	*	*	9.8800	0.0390	NA	*	*	NA	*	NA	*	
Toluene	*	*	*	*	NA	NA	0.1260	*	*	*	*	2.6700	*	NA	*	*	NA	0.1880	NA	*	
1,1,1-Trichloroethane	*	*	0.1190	*	NA	NA	*	*	*	*	*	*	0.0470	NA	*	*	NA	*	NA	*	
Tetrachloroethene	1.0500	*	*	*	NA	NA	*	*	*	*	*	*	*	NA	*	*	NA	*	NA	*	
TCE	*	*	0.0310	*	NA	NA	*	*	*	*	*	*	*	NA	*	*	NA	*	NA	*	
1,2,4-Trimethylbenzene	*	*	*	*	NA	NA	*	*	*	*	*	0.2670	0.3150	NA	0.1430	0.0980	NA	1.4100	NA	77.3000	0.351
1,3,5-Trimethylbenzene	*	*	*	*	NA	NA	*	*	*	*	*	0.1100	*	NA	*	*	NA	*	NA	*	
Vinyl Chloride	*	*	*	*	NA	NA	*	*	*	*	*	*	*	NA	*	*	NA	*	NA	*	
Xylenes, Total	*	*	*	*	NA	NA	*	*	*	*	*	0.0830	*	NA	*	*	NA	*	NA	0.2070	
1,2-Dibromo-3-Chloropropane	*	*	*	*	NA	NA	*	0.0620	*	0.0400	*	0.1980	*	NA	*	*	NA	*	NA	*	
					NA	NA	*	*	*	*	*	*	*	NA	*	*	NA	*	NA	*	

Key	
*	Soils analyized, no detectable concentration
NA	Soils NOT ANALYIZED for this chemical
Note:	All chemical concentrations expressed i

TABLE 6
SOIL ANALYTICAL RESULTS
VADOSE ZONE
DETECTABLE COMPOUNDS ONLY
METAL PROCESSING COMPANY
3148 W. AUER STREET
MILWAUKEE, WISCONSIN

Sample	B-9/MW-1	B-24/MW-3	B-25/MW-4	B-26/MW-5		B-27	B-28	B-29	B-32/MW-7	B-39	B-40			B-41				B-47/MW-15	B-49/MW-17	B-50		MW-18	
Date	10/21/91	2/5/92	2/5/92	2/5/92		2/5/92	3/2/95	3/2/95	1/7/97	2/7/97	4/28/97			4/28/97				4/29/97	4/29/97	4/29/97		3/24/98	
Sample Depth (bgs)	7'-8.5'	4.5'-6'	2'-3.5'	7'-8.5'	12'-13.5'	4.5'-6'	6'-8'	4'-6'	6'-8'	6'-8'	0'-2'	2'-4'	4'-6'	0'-2'	2'-4'	4'-6'	6'-8'	12'-14'	12'-14'	4'-6'	6'-8'	4'-6'	8'-
TPH	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	N
GRO	NA	NA	NA	NA	NA	NA	780	440	•	9.6	•	•	8.4	•	•	6.3	820		•	•	•	14	<
DRO	7.9	•	20	9.2	65	6	1700	2900	•	240	•	•	760	•	•	33	2700	36	•	•	•	11	<
Cadmium	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.300	•	•	•	•	•	•	•	•	•	•	•	NA	N
Lead	NA	NA	NA	NA	NA	NA	25.0	6.1	6.5	9.3	•	•	•	•	•	•	•	76.0	12.0	•	•	NA	N
Benzene	•	•	•	•	NA	NA	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Bromomethane	NA	NA	NA	NA	NA	NA	0.8800	4.3000	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
n-Butylbenzene	NA	NA	NA	NA	NA	NA	1.1000	1.7000	•	0.0600	•	•	0.2500	•	•	0.0580	•	•	•	•	•	•	
sec-Butylbenzene	NA	NA	NA	NA	NA	NA	0.6100	0.6600	•	•	•	•	0.0920	•	•	•	•	•	•	•	•	0.0480	
tert-Butylbenzene	NA	NA	NA	NA	NA	NA	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Chloroform	NA	NA	NA	NA	NA	NA	•	•	0.0990	•	•	•	•	•	•	•	•	•	•	•	•	•	
1,2-Dichloroethane	NA	NA	NA	NA	NA	NA	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
1,1-Dichloroethene	NA	NA	NA	NA	NA	NA	•	•	0.0360	•	•	•	•	•	•	•	•	•	•	0.0480	0.3100	•	
cis-1,2-DCE	NA	NA	NA	NA	NA	NA	•	0.7200	•	•	0.0410	0.0700	1.3000	•	0.2800	3.2000	•	•	•	0.0710	1.6000	0.0760	
trans-1,2-DCE	NA	NA	NA	NA	NA	NA	•	•	•	•	•	•	•	•	•	0.1400	•	•	•	•	0.1400	0.1000	
Ethylbenzene	0.0110	•	•	•	NA	NA	•	•	•	•	•	•	•	•	•	0.0440	0.0950	•	•	•	•	•	
Isopropylbenzene	NA	NA	NA	NA	NA	NA	•	•	•	•	•	•	0.0380	•	•	•	1.1000	•	•	•	•	•	
p-Isopropylbenzene	NA	NA	NA	NA	NA	NA	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Isopropyltoluene	NA	NA	NA	NA	NA	NA	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Methylene Chloride	NA	NA	NA	NA	NA	NA	0.6600	0.3600	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Methyl-t-butyl ether	•	0.0200	0.0160	0.0230	NA	NA	•	•	•	•	•	•	•	•	•	0.1600	0.2700	0.4700	•	•	•	•	
Naphthalene	•	NA	NA	NA	NA	NA	•	0.2800	•	•	•	•	•	•	•	0.0810	1.0000	•	•	•	•	•	
n-Propylbenzene	NA	NA	NA	NA	NA	NA	•	•	•	•	•	•	0.0670	•	•	•	•	•	•	•	•	•	
Toluene	•	•	•	•	NA	NA	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
1,1,1-Trichloroethane	NA	NA	NA	NA	NA	NA	•	•	0.0460	•	•	•	•	•	0.0800	•	•	•	•	•	•	•	
Tetrachloroethene	NA	NA	NA	NA	NA	NA	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1.0500	
TCE	NA	NA	NA	NA	NA	NA	•	•	0.0440	•	0.6700	0.4100	0.4800	0.0990	0.7000	0.1300	•	•	•	•	•	•	
1,2,4-Trimethylbenzene	0.0080	0.0080	•	•	NA	NA	•	•	•	•	0.0670	•	•	•	•	0.0470	•	•	•	•	•	•	
1,3,5-Trimethylbenzene	0.0034	•	•	•	NA	NA	•	0.2900	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Vinyl Chloride	NA	NA	NA	NA	NA	NA	•	•	•	•	•	•	•	•	•	0.0430	0.1300	•	•	•	•	•	
Xylenes, Total	0.0090	0.0230	•	0.0160	NA	NA	•	•	•	•	•	•	•	•	•	0.0330	•	•	•	•	•	•	
1,2-Dibromo-3-Chloropropane	NA	NA	NA	NA	NA	NA	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	

Key	
•	Soils analyized, no detectable concentration
NA	Soils NOT ANALYIZED for this chemical
Note:	All chemical concentrations expressed in mg/kg (PPM)