GIS REGISTRY INFORMATION

SITE NAME: Walker Stainless

BRRTS #: 02-29-198246 | **FID # (if appropriate):** 729034680

COMMERCE # (if appropriate): NA

CLOSURE DATE: August 9, 2005

STREET ADDRESS: 625 West State Street

CITY: New Lisbon

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): **X=** 506037 **Y=** 378976

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

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

IF YES, STREET ADDRESS 1: Multiple Properties See page 2

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

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

IF YES, STREET ADDRESS 1: _____

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

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

DOCUMENTS NEEDED:

Closure Letter, and any conditional closure letter issued	X
Copy of most recent deed, including legal description, for all affected properties	X
Certified survey map or relevant portion of the recorded plat map (*if referenced in the legal description*) for all affected properties	X
County Parcel ID number, *if used for county*, for all affected properties	X
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.	X
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.	X
Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)	X
Tables of Latest Soil Analytical Results (no shading or cross-hatching)	X
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.**	X
GW: Table of water level elevations, with sampling dates, and free product noted if present	X
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)	X
SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour	X
Geologic cross-sections, *if required for SI.* (8.5x14' if paper copy)	X
RP certified statement that legal descriptions are complete and accurate	X
Copies of off-source notification letters (if applicable)	X
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)	X
Copy of deed restriction and maintenance plan	X

Offsource Groundwater Contamination
Walker Stainless Equipment Co. 02-29-198246

Owner	Parcel Number	Address	WTM Coordinates X	WTM Coordinates Y
Walker Stainless (north side of State St.)	382	North of 625 State St.	506084	379022
Anderson	378	600 State St.	506120	379145
Anderson	381	600 State St.	506125	379070
Anderson	100	600 State St.	506172	379114
Anderson	752.1	600 State St.	506118	379225
Willard	367	614 State St.	506102	379022
Ulrich	368	610 State St.	506115	379022
Parr	369	606 State St.	506127	379023
Elsing	370	602 State St.	506141	379023
Doller	101	502 State St.	506264	379174
Doller	104.1	East of 502 State St.	506327	379189

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
DEPT. OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Scott Humrickhouse, Regional Director

Wisconsin Rapids Service Center
473 Griffith Avenue
Wisconsin Rapids, Wisconsin 54494
Telephone 715-421-7800
FAX 715-421-7830
TTY Access via relay - 711

August 9, 2005

Carlisle Companies, Inc.
Michael L. Roberson
250 South Clinton Street, Suite 201
Syracuse, NY 13202-1258

SUBJECT: Final Case Closure By Project Manager With Conditions Met
Walker Stainless, 625 State Street, New Lisbon, WI
WDNR BRRTS Activity #: 02-29-198246

Dear Mr. Roberson:

On October 14, 2004, your site as described above was reviewed for closure by the Department of Natural Resources. The Department reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On October 26, 2004, you were notified that conditional closure was granted to this case.

On August 5, 2005, the Department received correspondence indicating that you have complied with the conditions of closure. The conditions of closure included the abandonment of select monitoring wells and filing of a deed restriction. Based on the correspondence and data provided, it appears your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code. The Department considers this case closed and no further investigation, remediation or other action is required at this time

FUTURE EXCAVATION OF RESIDUAL CONTAMINATED SOIL

Residual soil contamination remains at the north end of the transportation building, as indicated in the information submitted to the Department of Natural Resources. If soil in this specific location is excavated in the future, the property owner at the time of excavation will be required to sample and analyze the excavated soil to determine whether the contamination still remains. All current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard at the time of excavation. **Special precautions may need to be taken during excavation activities to prevent a direct contact health threat to humans**. Based upon the results of sample analysis, the current owner will also have to properly store, treat, or dispose of any excavated materials, in accordance with state and federal laws.

Your site will 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://dnr.wi.gov/org/aw/rr/gis/index.htm If your property is listed on the GIS Registry and you intend to construct or reconstruct a well, you will need Department approval. Department approval is required before construction or reconstruction of a well on a property listed on the GIS Registry, in accordance with s. NR 812.09(4)(w). To obtain approval, Form 3300-254

needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at the web address listed above.

Your site was closed with the requirement that a deed restriction for cap maintenance be recorded at the county Register of Deeds office, and that maintenance of the impervious surfaces be conducted as described in the maintenance and inspection plan, dated September 20, 2004. The maintenance plan and inspection log are to be kept up-to-date and on-site, and the inspection log need only be submitted to the Department upon request. A copy of the deed restriction and the referenced maintenance plan can be found in the Department's regional files, or they can be viewed on the GIS Registry for this site, at http://dnr.wi.gov/org/aw/rr/gis/index.htm.

Please be aware that this 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 the environment.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at (715) 421-7873.

Sincerely,

Dave Rozeboom
Hydrogeologist
Bureau for Remediation & Redevelopment

cc: Mark Rowley, Carlisle Walker Group, 625 State Street, New Lisbon, WI 53950
Jim Bannantine, ARCADIS, 126 North Jefferson St., Suite 400, Milwaukee, WI 53202

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
DEPT. OF NATURAL RESOURCES

Jim Doyle, Governor
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Wisconsin Rapids Service Center
473 Griffith Avenue
Wisconsin Rapids, Wisconsin 54494
Telephone 715-421-7800
FAX 715-421-7873

October 26, 2004

Carlisle Companies, Inc.
Michael L. Roberson, Esq.
250 South Clinton Street, Suite 201
Syracuse, NY 13202-1258

Subject: Conditional Case Closure
Walker Stainless, 625 State Street, New Lisbon, Wisconsin
WDNR BRRTS # 02-29-198246

Dear Mr. Roberson:

On October 14, 2004, your request for closure of the case described above was reviewed by the Wisconsin Department of Natural Resources (WDNR). The West Central Region Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Closure Committee has determined that the chlorinated solvent contamination on the site from the area in the vicinity of the former drainage sump underneath the northwest corner of the transportation building, 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 if the following conditions are satisfied:

Monitoring Well Abandonment
With permission from the Carlisle Walker Group the WDNR would like to retain ownership of several of the Walker Stainless wells and piezometers. The WDNR would use these wells and piezometers in the on-going investigation related to the City of New Lisbon municipal wells #3 and #5. By retaining ownership of these wells the WDNR would assume all costs and responsibility for the maintenance, sampling and eventual abandonment of these wells. The WDNR would appreciate the cooperation of the Carlisle Walker Group in allowing the WDNR to assume responsibility for the following wells and piezometers: MW-1, MW-5, MW-6, MW-15, P-1, P-2, P-6, P-7, P-9, P-12, P-13 and P-14.

All other monitoring wells and recovery wells at the site should be properly abandoned in compliance with ch. NR 141, Wis. Adm.. Documentation of well abandonment should be submitted to Dave Rozeboom on Form 3300-5B found at http://www.dnr.state.wi.us/org/water/dwg/gw/ or provided by the Department of Natural Resources.

Deed Restriction for Contaminated Soil
To close this site, the Department requires that a deed restriction be signed and recorded to address the issue of the remaining soil contamination associated with the site. The purpose of the restriction is to maintain a surface barrier over the remaining soil contamination to prevent it from impacting human health and the environment, and/or require that the owner of the property investigate the degree and extent of residual contamination that is currently inaccessible, if structural impediments that currently exist on the property are removed.

The Department has received a copy of your draft deed restriction and it is currently in the review process.

When the above conditions have been satisfied, please submit a letter to let me know that applicable conditions have been met, and your case will be closed. Your site will 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.

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at (715) 421-7873.

Sincerely,

Dave Rozeboom
Hydrogeologist
Bureau for Remediation & Redevelopment

cc: Jim Bannantine, ARCADIS, 126 North Jefferson St., Suite 400, Milwaukee, WI 53202

ARCADIS

Table I-1. GIS Coordinates of Affected Parcels, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Parcel Number	Coordinate 1	Coordinate 2	
382	505986	379196	625 State St., New Lisbon, WI
	506033	379197	
	505968	379011	
	505968	379019	
378	506067	379264	600 State St, New Lisbon, W
	506150	379261	
	506068	379157	
	506152	379150	
381	506068	379137	
	506152	379135	
	506070	379040	
	506152	379050	
367	506097	379030	→ 614 State st., New Lisbon, WI
368	506115	379025	→ 610 State st., New Lisbon, WI
369	506130	379024	→ 606 State st., New Lisbon, WI
370	506153	379024	→ 602 State st., New Lisbon, WI
100	506167	379253	600 State st., New Lisbon, WI
	506217	379249	
	506207	379021	
	506166	379015	
101	506216	379235	502 State St., New Lisbon, W
	506299	379233	
	506296	379008	
	506217	379035	
104.1	506327	379189	→ No street address associated
173	505866	378982	625 State Street, New Lisbon, W
	506132	378987	
	506109	378875	
	505868	378879	
752.1	506096	379283	→ 600 State St., New Lisbon, WI

All coordinates are in WTM91.

GIS Geographic Information System.

VOL. 564 PAGE 308

Document Number

STATE BAR OF WISCONSIN FORM 1 - 1999

WARRANTY DEED

DOCUMENT # 369234

Recorded
DEC. 27,2000 AT 04:00PM

CHRISTIE BENDER
REGISTER OF DEEDS
JUNEAU CO., WI
Fee Amount: $10.00
Fee Exempt 77.25-(2)

This Deed, made between Juneau County, Wisconsin

Grantor,

and Walker Stainless Equipment Company, Inc.

Grantee.

Grantor, for a valuable consideration, conveys to Grantee the following described real estate in Juneau County, State of Wisconsin (the "Property") (if more space is needed, please attach addendum): Lot 1 of a Certified Survey Map recorded as Document Number 366495 in* Volume 10, page 168 of Certified Survey Maps in the office of the Register of Deeds for Juneau County, Wisconsin.

* Map #2650

Recording Area

Name and Return Address
Walker Stainless Equipment
625 West State Street
New Lisbon, WI 53950
Chiquine, Molberg Natwick

29-261 CNL 372
Parcel Identification Number (PIN)

This is not homestead property.
(is) (is not)

Together with all appurtenant rights, title and interests.

Grantor warrants that the title to the Property is good, indefeasible in fee simple and free and clear of encumbrances except zoning ordinances, easements of record, recorded deed covenants and restrictions.

Dated this 26th day of December, 2000.

Kathleen Kobylski
* Kathleen Kobylski
Juneau County Clerk

*

*

*

AUTHENTICATION

Signature(s) Kathleen Kobylski
Juneau County Clerk
authenticated this _____ day of December, 2000

* Mark B. Hazelbaker
TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, _____
authorized by §706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY

Mark B. Hazelbaker

(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

STATE OF WISCONSIN)
) ss.
Juneau County.)

Personally came before me this 26th day of December, 2000 the above named Kathleen Kobylski

to me known to be the person who executed the foregoing instrument and acknowledged the same.

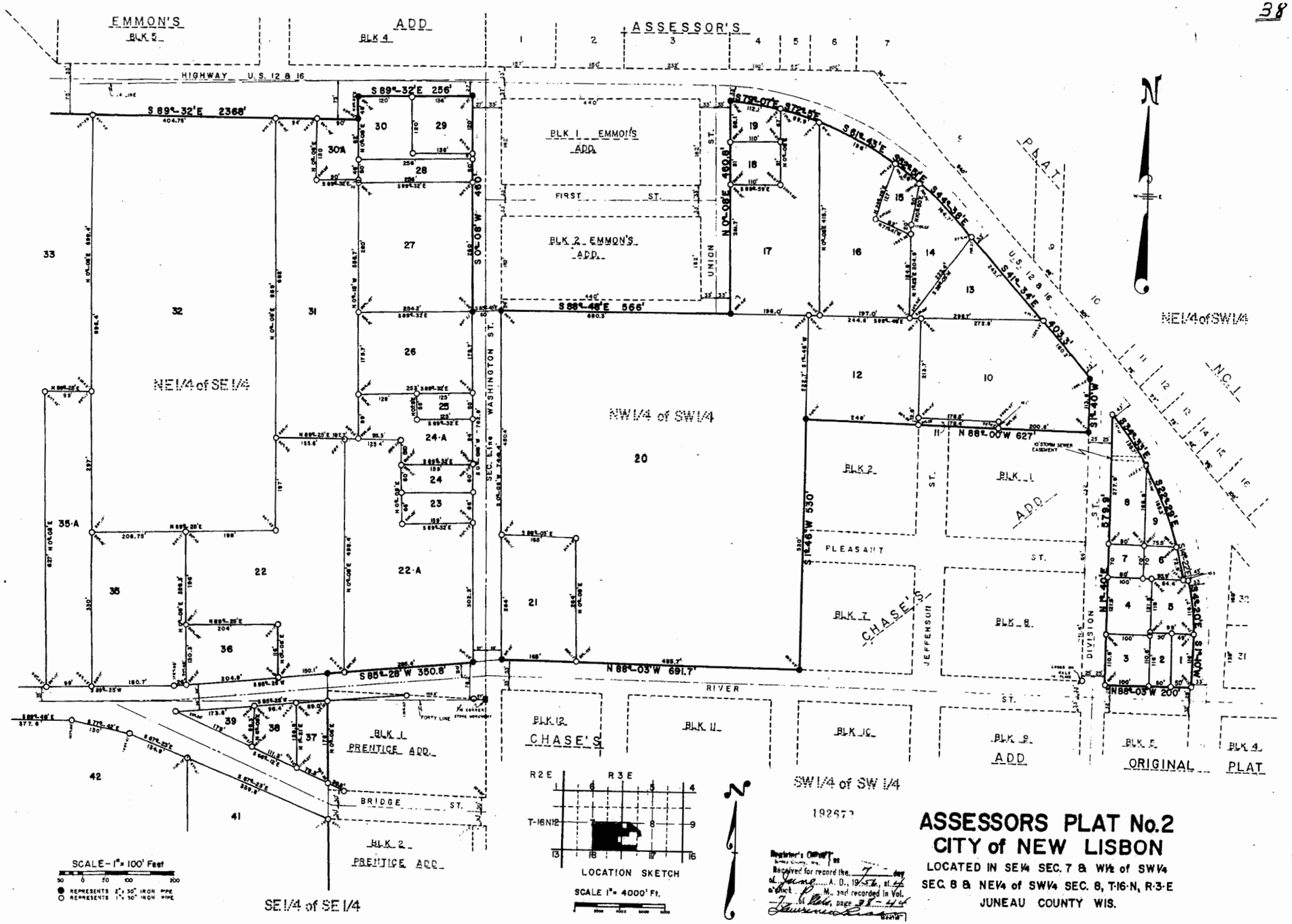
Janice McDonald
* Janice McDonald
Notary Public, State of Wisconsin.
My Commission is permanent. (If not, state expiration date: July 4, 2004.)

*Names of persons signing in any capacity must be typed or printed below their signature.

Produced with ZipForm™ by RE FormsNet, LLC 18025 Fifteen Mile Road, Clinton Township Michigan 48038. (800) 383-9805

Mark Hazelbaker, Attorney at Law 721 Lois Dr. Sun Prairie WI 53590-1177 Phone: (608) 825-9770 Fax: (608) 825-9631

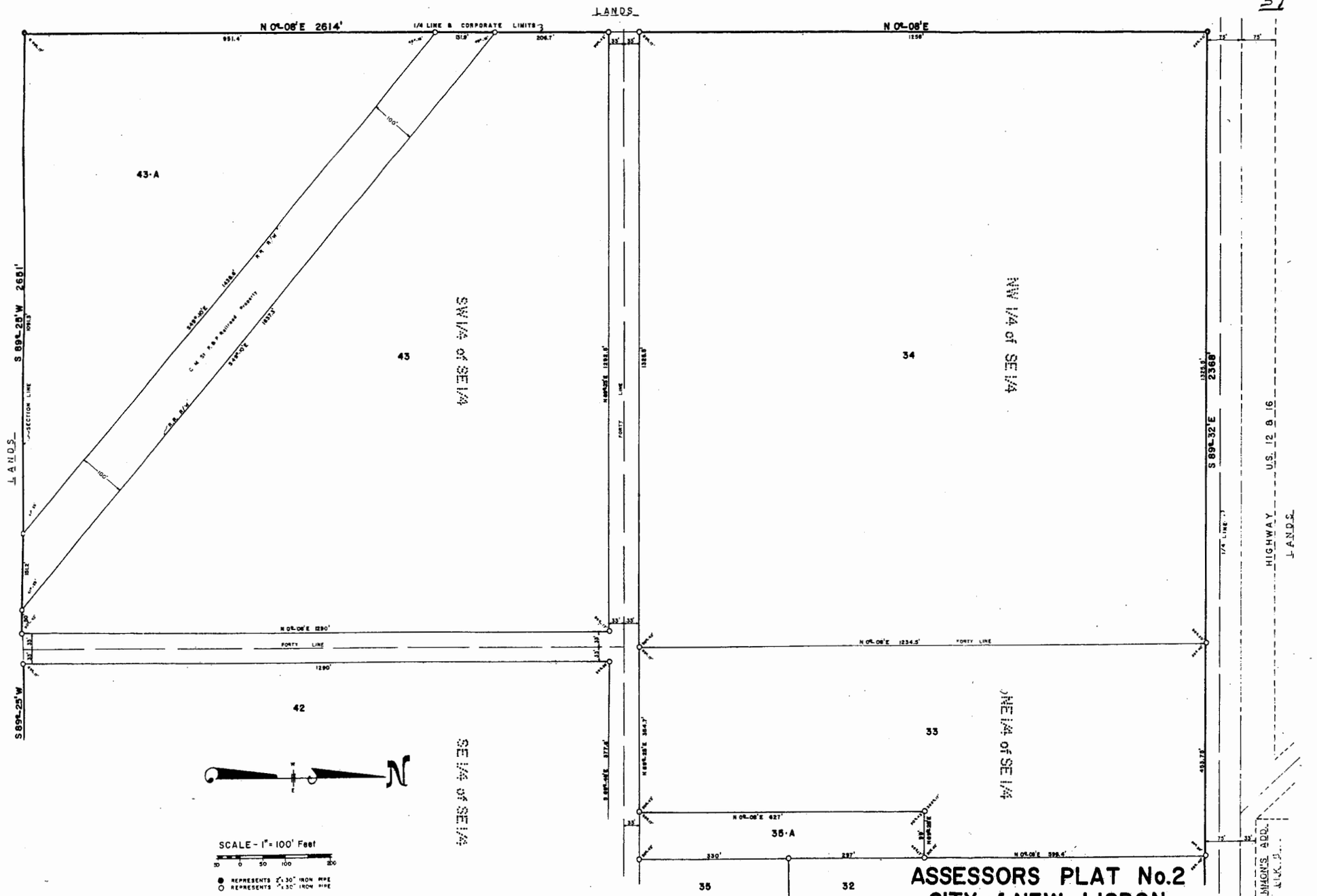
0327726 UFD



ASSESSORS PLAT No.2
CITY of NEW LISBON

LOCATED IN SE¼ SEC. 7 & W½ of SW¼ SEC. 8 & NE¼ of SW¼ SEC. 8, T-16-N, R-3-E
JUNEAU COUNTY WIS.

SHEET 1 of 7



192672

Register's Office
Juneau County, Wis.
Received for record the 7 day of June A. D., 1956 at 9 o'clock D. M. and recorded in Vol. 31

ASSESSORS PLAT No.2
CITY of NEW LISBON

LOCATED IN SE1/4 SEC. 7 & W1/2 of SW1/4 SEC. 8 & NE1/4 of SW1/4 SEC. 8 T-16-N, R-3-E
JUNEAU COUNTY WIS.

SHEET 2 of 7

VOL B OF PLATS REGISTER OF DEEDS

PAGE: 23

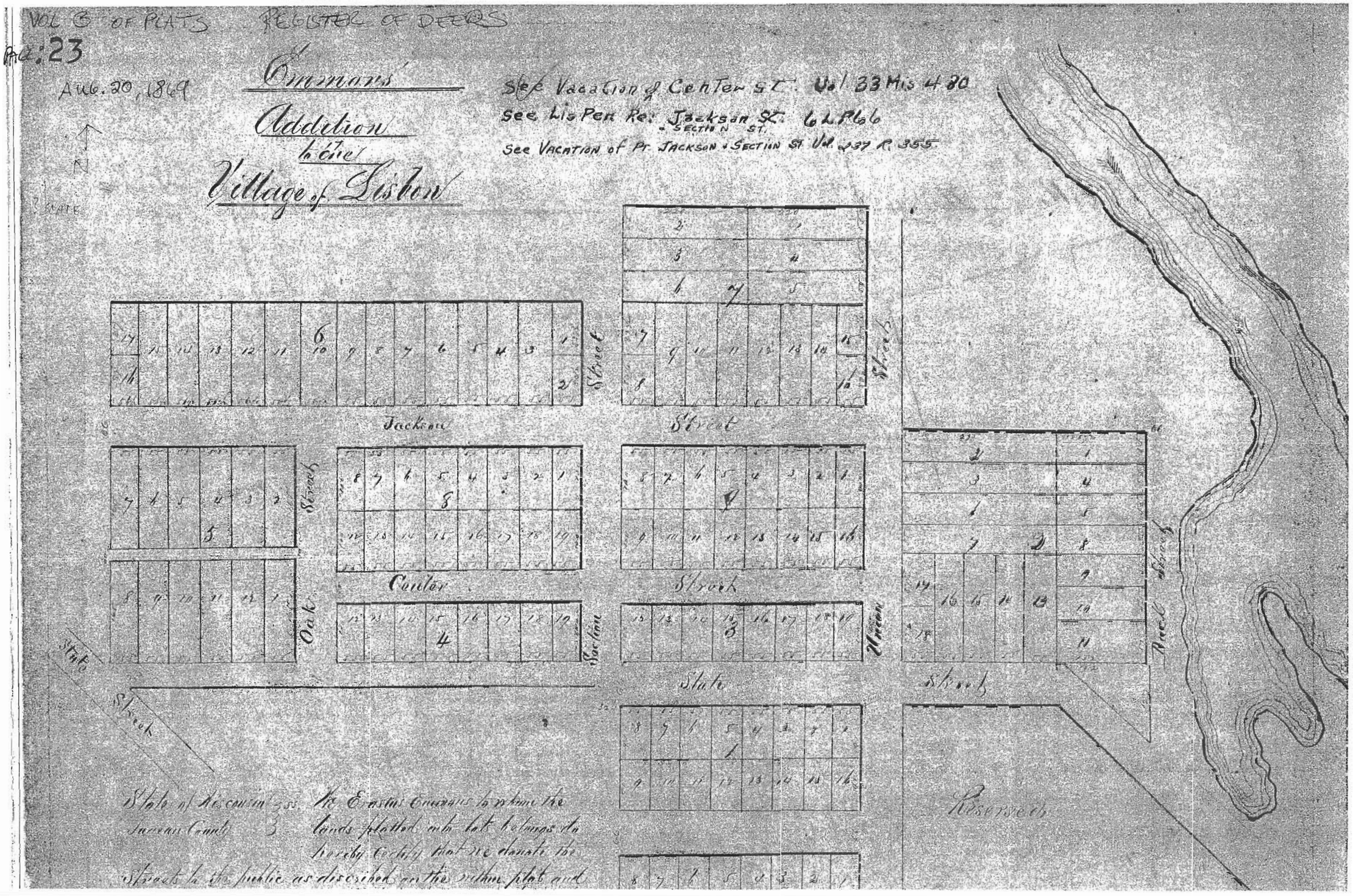
AUG. 20, 1869

Ormsons' Addition to the Village of Lisbon

See Vacation of Center St. Vol 33 Mis 480

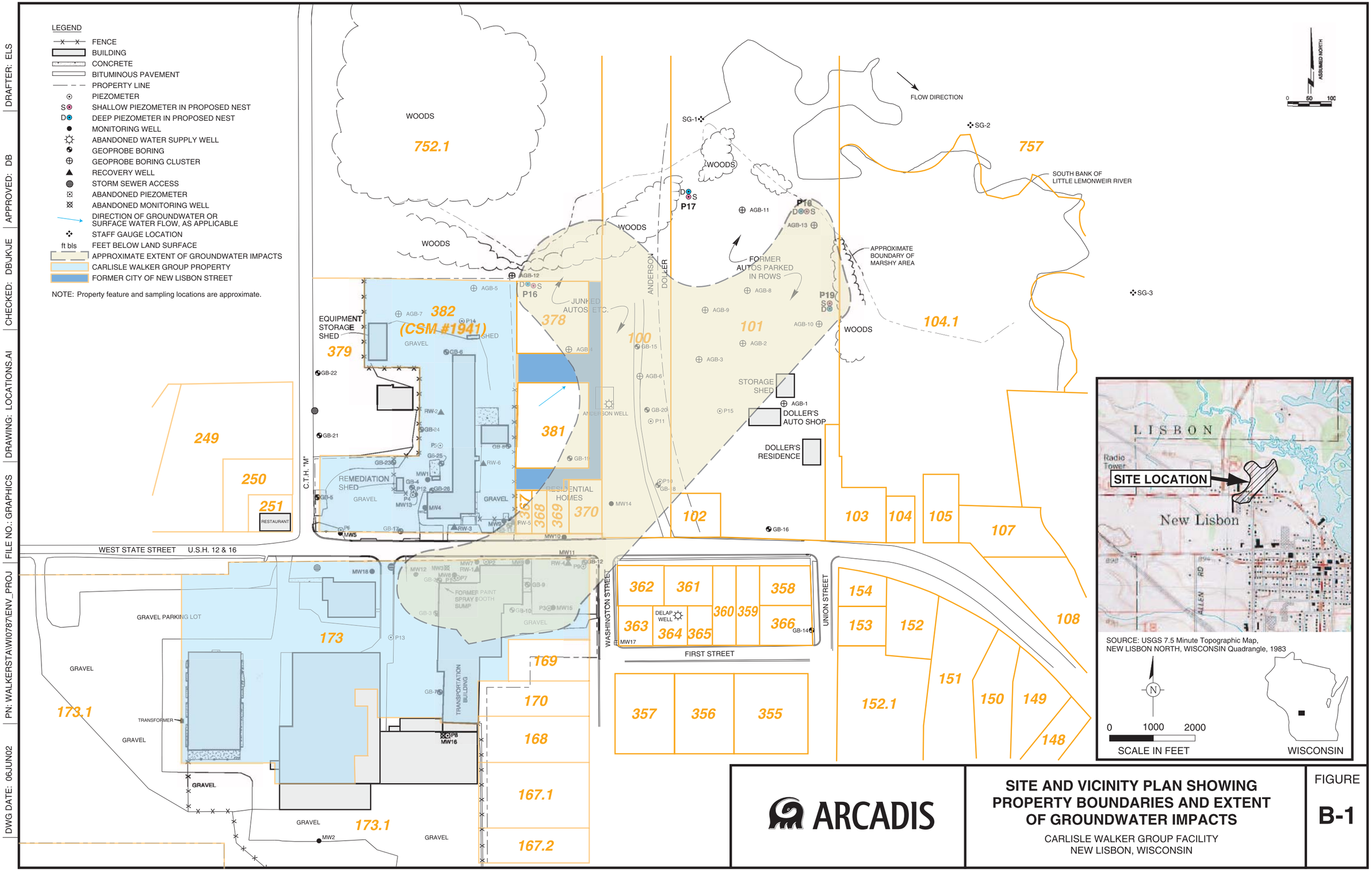
See Lis Pen Re: Jackson St. 6 L P 66 - Section N St.

See Vacation of Pt. Jackson & Section St. Vol. 237 R. 355



State of Wisconsin } ss. We Erastus Ormsons do within the
Jackson County } 3 lands platted on this plat belongs to us
hereby certify that we donate the
streets to the public as discribed on the within plat and

DRAFTER: ELS | APPROVED: DB | CHECKED: DBJ/KJE | DRAWING: LOCATIONS.AI | FILE NO.: GRAPHICS | PN: WALKERSTA\WI0787\ENV_PROJ | DWG DATE: 06JUN02



ARCADIS

SITE AND VICINITY PLAN SHOWING PROPERTY BOUNDARIES AND EXTENT OF GROUNDWATER IMPACTS

CARLISLE WALKER GROUP FACILITY
NEW LISBON, WISCONSIN

FIGURE
B-1

Table 2. Summary of VOC Groundwater Analytical Data from 2001 through 2004, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well Association			Water Table WBU							
Sample Name	NR 140	NR 140	MW-6	MW-6	MW-6	MW-7	MW-7	MW-8	MW-8	MW-8
Sample Date	PAL	ES	3/3/01	7/28/03	1/12/04	7/28/03	1/12/04	3/2/01	7/29/03	1/13/04
PVOC										
Benzene	0.5	5	<0.10	<0.25	<0.20	<0.25	<0.20	<0.10	<0.25	<0.20
CVOC										
1,1,1-Trichloroethane	40	200	***53***	32	14	31	16	***64***	4.9	3.6
1,1,2-Trichloroethane	0.5	5	***1***	***0.7***	0.37	0.36	<0.25	0.3	<0.25	<0.25
1,1-Dichloroethane	85	850	48	31	27	9.3	4.1	1.5	<0.50	<0.50
1,1-Dichloroethylene	0.7	7	***51***	***41***	***28***	***11***	***5.1***	***25***	***0.74***	<0.50
1,2-Dichloroethane	0.5	5	***1.9***	***1.1***	***0.62***	<0.50	<0.50	<0.25	<0.50	<0.50
1,2-Dichloropropane	0.5	5	***6***	***3.5***	***3.3***	***0.57***	<0.50	<0.25	<0.50	<0.50
Bromochloromethane	NA	NA	<0.25	<0.50	<0.50	<0.50	<0.50	<0.25	<0.50	<0.50
Bromodichloromethane	0.06	0.6	<0.25	<0.25	<0.20	<0.25	<0.20	<0.25	<0.25	<0.20
Chlorodibromomethane	NA	NA	<0.25	<0.25	<0.20	<0.25	<0.20	<0.25	<0.25	<0.20
Chloroethane	80	400	<0.25	<1.0	<1.0	<1.0	<1.0	<0.25	<1.0	<1.0
Chloroform	0.6	6	<0.25	<0.25	<0.20	<0.25	<0.20	<0.25	<0.25	<0.20
cis-1,2-Dichloroethylene	7	70	<0.25	<0.50	<0.50	<0.50	<0.50	<0.25	<0.50	<0.50
Dichlorodifluoromethane	200	1,000	<0.25	<0.50	<0.50	<0.50	<0.50	<0.25	<0.50	<0.50
Methylene Chloride	0.5	5	0.28 L	<1.0	<1.0	<1.0	<1.0	<0.25	<1.0	<1.0
Tetrachloroethylene	0.5	5	***0.53***	***0.81***	***0.64***	***1.7***	***1.4***	***2.2***	***1.6***	***0.9***
Trichloroethylene	0.5	5	***6.3***	***6.1***	***5.8***	***2***	***1.5***	***2.6***	0.43	<0.20
Trichlorofluoromethane	NA	NA	<0.25	<0.50	<0.50	<0.50	<0.50	0.5	<0.50	<0.50
Vinyl Chloride	0.02	0.2	<0.25	<0.25	<0.20	<0.25	<0.20	<0.25	<0.25	<0.20

Concentrations reported in micrograms per liter.

100 Detected concentration exceeds the NR 140 Preventive Action Limit (PAL).

[ ] Detected concentration exceeds the NR 140 Enforcement Standard (ES).

CVOCs Chlorinated volatile organic compounds.

PVOCs Petroleum volatile organic compounds.

WBU Water bearing unit.

WDNR Wisconsin Department of Natural Resources.

Table 2. Summary of VOC Groundwater Analytical Data from 2001 through 2004, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well Association	Water Table WBU (continued)									Upper Sand WBU	
Sample Name	MW-10	MW-10	MW-10	MW-12	MW-12	MW-12	MW-15	MW-15	MW-15	P-1	P-1
Sample Date	3/2/01	7/29/03	1/13/04	3/3/01	7/29/03	1/13/04	3/1/01	7/29/03	1/13/04	3/3/01	9/21/01
PVOC											
Benzene	<0.10	<0.25	<0.20	<0.10	<0.25	<0.20	<0.10	<0.25	<0.20	<0.10	<0.10
CVOC											
1,1,1-Trichloroethane	1.5	<0.50	<0.50	31	8.1	9.4	0.84	<0.50	<0.50	29	***59***
1,1,2-Trichloroethane	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
1,1-Dichloroethane	<0.25	<0.50	<0.50	0.87	0.62	0.97	<0.25	<0.50	<0.50	14	45
1,1-Dichloroethylene	<0.25	<0.50	<0.50	***11***	***6.5***	***8***	<0.25	<0.50	<0.50	***29***	***110***
1,2-Dichloroethane	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	<0.25	***0.67***
1,2-Dichloropropane	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	<0.25	***0.82***
Bromochloromethane	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	<0.25	<0.25
Bromodichloromethane	<0.25	***0.57***	***0.29***	<0.25	<0.25	<0.20	<0.25	<0.25	<0.20	<0.25	<0.25
Chlorodibromomethane	<0.25	<0.25	<0.20	<0.25	<0.25	<0.20	<0.25	<0.25	<0.20	<0.25	<0.25
Chloroethane	<0.25	<1.0	<1.0	<0.25	<1.0	<1.0	<0.25	<1.0	<1.0	<0.25	<0.25
Chloroform	<0.25	***3.2***	***2.1***	<0.25	<0.25	<0.20	<0.25	<0.25	<0.20	<0.25	<0.25
cis-1,2-Dichloroethylene	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	<0.25	<0.25
Dichlorodifluoromethane	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	0.29	<0.50	<0.50	0.33	0.51
Methylene Chloride	<0.25	<1.0	<1.0	<0.25	<1.0	<1.0	<0.25	<1.0	<1.0	<0.25	<0.25
Tetrachloroethylene	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	***17***	***10***	***12***	<0.25	<0.25
Trichloroethylene	<0.25	<0.25	<0.20	<0.25	<0.25	<0.20	<0.25	<0.25	<0.20	<0.25	<0.25
Trichlorofluoromethane	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	<0.25	<0.25
Vinyl Chloride	<0.25	<0.25	<0.20	<0.25	<0.25	<0.20	<0.25	<0.25	<0.20	<0.25	<0.25

Concentrations reported in micrograms per liter.

100 Detected concentration exceeds the NR 140 Preventive Action Limit (PAL).

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PVOCs Petroleum volatile organic compounds.

WBU Water bearing unit.

WDNR Wisconsin Department of Natural Resources.

Table 2. Summary of VOC Groundwater Analytical Data from 2001 through 2004, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well Association	Upper Sand WBU (continued)										
Sample Name	**P-1**	**P-1**	**P-3**	**P-3**	**P-3**	**P-3**	**P-4**	**P-4**	**P-4**	**P-5**	**P-5**
Sample Date	**7/29/03**	**1/13/04**	**3/1/01**	**9/19/01**	**7/29/03**	**1/13/04**	**9/17/01**	**7/30/03**	**1/13/04**	**9/18/01**	**7/30/03**
PVOC											
Benzene	<0.50	<0.20	<0.10	<0.10	<0.25	<0.20	<0.10	<0.25	<0.20	<0.10	<0.25
CVOC											
1,1,1-Trichloroethane	26	33	0.91	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	<0.25	<0.50
1,1,2-Trichloroethane	<0.50	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
1,1-Dichloroethane	33	31	46	37	20	7.2	0.66	2.1	2.3	<0.25	<0.50
1,1-Dichloroethylene	***65***	***70***	***20***	***19***	***10***	***2.1***	<0.25	<0.50	<0.50	<0.25	<0.50
1,2-Dichloroethane	<1.0	<0.50	***0.71***	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	<0.25	<0.50
1,2-Dichloropropane	<1.0	<0.50	<0.25	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	<0.25	<0.50
Bromochloromethane	<1.0	<0.50	<0.25	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	<0.25	<0.50
Bromodichloromethane	<0.50	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25	<0.25	<0.20	<0.25	<0.25
Chlorodibromomethane	<0.50	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25	<0.25	<0.20	<0.25	<0.25
Chloroethane	<2.0	<1.0	<0.25	0.87	<1.0	<1.0	<0.25	<1.0	<1.0	<0.25	<1.0
Chloroform	<0.50	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25	<0.25	<0.20	<0.25	<0.25
cis-1,2-Dichloroethylene	<1.0	<0.50	<0.25	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	<0.25	<0.50
Dichlorodifluoromethane	<1.0	0.85	<0.25	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	<0.25	<0.50
Methylene Chloride	<2.0	<1.0	<0.25	<0.25	<1.0	<1.0	<0.25	<1.0	<1.0	<0.25	<1.0
Tetrachloroethylene	<1.0	<0.50	<0.25	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	<0.25	<0.50
Trichloroethylene	<0.50	<0.20	***0.85***	<0.25	***0.92***	<0.20	<0.25	<0.25	<0.20	<0.25	<0.25
Trichlorofluoromethane	<1.0	<0.50	<0.25	<0.25	<0.50	<0.50	<0.25	<0.50	<0.50	<0.25	<0.50
Vinyl Chloride	<0.50	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25	<0.25	<0.20	<0.25	<0.25

Concentrations reported in micrograms per liter.

100 Detected concentration exceeds the NR 140 Preventive Action Limit (PAL).

[ ] Detected concentration exceeds the NR 140 Enforcement Standard (ES).

CVOCs Chlorinated volatile organic compounds.

PVOCs Petroleum volatile organic compounds.

WBU Water bearing unit.

WDNR Wisconsin Department of Natural Resources.

Table 2. Summary of VOC Groundwater Analytical Data from 2001 through 2004, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well Association	Upper Sand WBU (continued)										
Sample Name	**P-5**	**P-10**	**P-10**	**P-10**	**P-10**	**P-11**	**P-11**	**P-11**	**P-11**	**P-15**	**P-15**
Sample Date	**1/13/04**	**3/1/01**	**9/18/01**	**7/30/03**	**1/14/04**	**3/1/01**	**9/19/01**	**7/30/03**	**1/14/04**	**3/2/01**	**9/21/01**
PVOC											
Benzene	<0.20	<0.10	<0.10	<0.25	<0.20	<0.10	<0.10	<0.25	<0.20	<0.10	<0.10
CVOC											
1,1,1-Trichloroethane	<0.50	1	8.8	<0.50	0.75	7.3	17	3.1	1.2	24	19
1,1,2-Trichloroethane	<0.25	<0.25	<0.25	<0.25	<0.25	***0.51***	0.47	<0.25	0.39	<0.25	<0.25
1,1-Dichloroethane	1.8	3	11	4.1	16	37	23	13	41	4.5	4.4
1,1-Dichloroethylene	0.68	***1.4***	***19***	***1.8***	***6.8***	***56***	***60***	***17***	***63***	***7***	***6***
1,2-Dichloroethane	<0.50	***3.2***	<0.25	<0.50	<0.50	***0.66***	0.47	<0.50	***0.76***	<0.25	<0.25
1,2-Dichloropropane	<0.50	<0.25	***0.56***	<0.50	<0.50	***1.7***	***1.2***	<0.50	***1.7***	<0.25	<0.25
Bromochloromethane	<0.50	0.58	<0.25	<0.50	<0.50	<0.25	<0.25	<0.50	<0.50	<0.25	<0.25
Bromodichloromethane	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25	<0.25
Chlorodibromomethane	<0.20	1.5	<0.25	<0.25	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25	<0.25
Chloroethane	<1.0	<0.25	<0.25	<1.0	<1.0	<0.25	<0.25	<1.0	<1.0	<0.25	<0.25
Chloroform	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25	<0.25	<0.25	<0.20	0.26	<0.25
cis-1,2-Dichloroethylene	<0.50	<0.25	0.48	<0.50	<0.50	1.5	0.76	<0.50	0.55	2	1.4
Dichlorodifluoromethane	<0.50	<0.25	0.66	<0.50	<0.50	0.51	1.2	0.71	3.8	0.45	0.75
Methylene Chloride	<1.0	<0.25	0.34 L	<1.0	<1.0	<0.25	0.32 L	<1.0	<1.0	<0.25	<0.25
Tetrachloroethylene	<0.50	***2.9***	***19***	***1.4***	***6.9***	***30***	***26***	***3.3***	***7.2***	***39***	***30***
Trichloroethylene	<0.20	<0.25	***1.6***	<0.25	0.33	***3.8***	***4.3***	***0.99***	***5***	***0.92***	***1***
Trichlorofluoromethane	<0.50	<0.25	<0.25	<0.50	<0.50	<0.25	<0.25	<0.50	<0.50	<0.25	<0.25
Vinyl Chloride	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25	<0.25

Concentrations reported in micrograms per liter.

100 Detected concentration exceeds the NR 140 Preventive Action Limit (PAL).

[ ] Detected concentration exceeds the NR 140 Enforcement Standard (ES).

CVOCs Chlorinated volatile organic compounds.

PVOCs Petroleum volatile organic compounds.

WBU Water bearing unit.

WDNR Wisconsin Department of Natural Resources.

Table 2. Summary of VOC Groundwater Analytical Data from 2001 through 2004, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well Association	Upper Sand WBU (continued)						Lower Sand WBU				
Sample Name	**P-15**	**P-15**	**P-16S**	**P-16S**	**P-16S**	**P-16S**	**P-16D**	**P-16D**	**P-16D**	**P-16D**	**P-18D**
Sample Date	**7/31/03**	**1/14/04**	**3/1/01**	**9/18/01**	**7/30/03**	**1/13/04**	**3/1/01**	**9/18/01**	**7/30/03**	**1/13/04**	**3/3/01**
PVOC											
Benzene	<0.25	<0.20	0.33	0.25	<0.25	<0.20	<0.10	<0.10	<0.25	<0.20	<0.10
CVOC											
1,1,1-Trichloroethane	8.8	3.8	6.8	9	<0.50	0.69	1.4	<0.25	<0.50	<0.50	<0.25
1,1,2-Trichloroethane	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	0.47
1,1-Dichloroethane	0.82	2.9	5.7	10	1.1	2.1	1.3	1.4	1	1.7	17
1,1-Dichloroethylene	***1.8***	***1.8***	***12***	***20***	***2.1***	***4.1***	***2.6***	***2.8***	***2***	***3.6***	***23***
1,2-Dichloroethane	<0.50	<0.50	<0.25	<0.25	<0.50	<0.50	<0.25	<0.25	<0.50	<0.50	***0.58***
1,2-Dichloropropane	<0.50	<0.50	<0.25	<0.25	<0.50	<0.50	<0.25	<0.25	<0.50	<0.50	***3.6***
Bromochloromethane	<0.50	<0.50	<0.25	<0.25	<0.50	<0.50	<0.25	<0.25	<0.50	<0.50	<0.25
Bromodichloromethane	<0.25	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25
Chlorodibromomethane	<0.25	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25
Chloroethane	<1.0	<1.0	<0.25	<0.25	<1.0	<1.0	<0.25	<0.25	<1.0	<1.0	<0.25
Chloroform	<0.25	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25
cis-1,2-Dichloroethylene	<0.50	<0.50	<0.25	<0.25	<0.50	<0.50	<0.25	<0.25	<0.50	<0.50	<0.25
Dichlorodifluoromethane	1	1.4	<0.25	<0.25	<0.50	<0.50	<0.25	<0.25	<0.50	<0.50	<0.25
Methylene Chloride	<1.0	<1.0	<0.25	<0.25	<1.0	<1.0	<0.25	<0.25	<1.0	<1.0	<0.25
Tetrachloroethylene	***16***	***9.9***	***35***	***2***	***0.64***	***0.56***	***280***	***3.7***	***1.1***	***1.1***	<0.25
Trichloroethylene	***0.65***	***0.89***	0.36	0.27	<0.25	<0.20	*0.59*	<0.25	0.27	*0.67*	<0.25
Trichlorofluoromethane	<0.50	<0.50	<0.25	<0.25	<0.50	<0.50	<0.25	<0.25	<0.50	<0.50	<0.25
Vinyl Chloride	<0.25	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25

Concentrations reported in micrograms per liter.

100 Detected concentration exceeds the NR 140 Preventive Action Limit (PAL).

[ ] Detected concentration exceeds the NR 140 Enforcement Standard (ES).

CVOCs Chlorinated volatile organic compounds.

PVOCs Petroleum volatile organic compounds.

WBU Water bearing unit.

WDNR Wisconsin Department of Natural Resources.

Table 2. Summary of VOC Groundwater Analytical Data from 2001 through 2004, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well Association	Lower Sand WBU (continued)							WDNR Wells			
Sample Name	P-18D	P-18D	P-18D	P-19D	P-19D	P-19D	P-19D	DMW4	DM4P	DMW5	DMW5P
Sample Date	9/20/01	7/31/03	1/14/04	3/3/01	9/20/01	7/31/03	1/14/04	7/30/03	7/30/03	7/30/03	7/30/03
PVOC											
Benzene	<0.10	<0.25	<0.20	<0.10	<0.10	<0.25	<0.20	<0.25	<0.25	<0.25	<0.25
CVOC											
1,1,1-Trichloroethane	<0.25	<0.50	<0.50	<0.25	<0.25	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,2-Trichloroethane	0.37	0.44	0.5	0.32	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
1,1-Dichloroethane	19	21	27	6.6	8.7	6.4	4.9	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethylene	***31***	***32***	***43***	***6.1***	***8.7***	***4.6***	***3.7***	<0.50	<0.50	<0.50	<0.50
1,2-Dichloroethane	***0.55***	***0.71***	***0.89***	<0.25	<0.25	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichloropropane	***3.7***	***3***	***3.8***	0.47	<0.25	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromochloromethane	<0.25	<0.50	<0.50	<0.25	<0.25	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromodichloromethane	<0.25	<0.25	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25	<0.25	<0.25	<0.25
Chlorodibromomethane	<0.25	<0.25	<0.20	<0.25	<0.25	<0.25	<0.20	<0.25	<0.25	<0.25	<0.25
Chloroethane	<0.25	<1.0	<1.0	<0.25	<0.25	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	<0.25	<0.25	<0.20	0.26	<0.25	<0.25	<0.20	<0.25	<0.25	<0.25	<0.25
cis-1,2-Dichloroethylene	<0.25	<0.50	<0.50	1.5	2.4	1.4	0.87	<0.50	<0.50	<0.50	<0.50
Dichlorodifluoromethane	<0.25	<0.50	<0.50	<0.25	<0.25	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Methylene Chloride	<0.25	<1.0	<1.0	<0.25	<0.25	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethylene	<0.25	<0.50	<0.50	***56***	***47***	***38***	***40***	<0.50	<0.50	<0.50	<0.50
Trichloroethylene	<0.25	<0.25	0.34	***9.2***	***8.1***	***14***	***10***	<0.25	<0.25	<0.25	<0.25
Trichlorofluoromethane	<0.25	<0.50	<0.50	<0.25	<0.25	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Vinyl Chloride	<0.25	<0.25	***0.32***	<0.25	<0.25	<0.25	<0.20	<0.25	<0.25	<0.25	<0.25

Concentrations reported in micrograms per liter.

100 Detected concentration exceeds the NR 140 Preventive Action Limit (PAL).

[ ] Detected concentration exceeds the NR 140 Enforcement Standard (ES).

CVOCs Chlorinated volatile organic compounds.

PVOCs Petroleum volatile organic compounds.

WBU Water bearing unit.

WDNR Wisconsin Department of Natural Resources.

Table D-1. Monitoring Well Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well	MW-1											
Sample Date	6/11/90	8/28/90	10/9/91	9/10/92	5/25/93	8/14/95	9/25/95	1/6/97	4/14/97	3/6/00	3/7/00	2/28/01
1,1,1-Trichloroethane	7.08	ND	ND	ND	NA	ND	ND	ND	ND	<0.25	NA	<0.25
1,1,2-Trichloroethane	ND	ND	ND	ND	NA	ND	ND	ND	ND	<0.25	NA	<0.25
1,1-Dichloroethane	ND	ND	ND	ND	NA	ND	ND	ND	ND	<0.25	NA	<0.25
1,1-Dichloroethylene	ND	ND	ND	ND	NA	ND	ND	ND	ND	<0.25	NA	<0.25
1,2-Dichloroethane	ND	ND	ND	ND	NA	ND	ND	ND	ND	<0.25	NA	<0.25
1,2-Dichloropropane	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.10	NA	<0.10
Chloroform	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
cis-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Dichlorodifluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25
Isoproplether	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Methyl-t-butyl ether	NA	NA	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25
Naphthalene	NA	NA	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25
n-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Styrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25
tert-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Tetrachloroethylene	ND	ND	ND	ND	NA	ND	ND	ND	ND	<0.25	NA	<0.25
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.10	NA	<0.10
trans-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Trichloroethylene	ND	ND	ND	ND	NA	ND	ND	ND	ND	<0.25	NA	<0.25
Trichlorofluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Trimethylbenzenes	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Xylenes, Total	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25

Footnotes on Page 20.

Table D-1. Monitoring Well Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well	MW-2												
Sample Date	6/11/90	8/28/90	10/9/91	9/10/92	5/25/93	8/14/95	9/25/95	1/6/97	4/14/97	10/28/98	3/7/00	3/8/00	3/1/01
1,1,1-Trichloroethane	2.68	ND	ND	ND	NA	ND	ND	ND	ND	ND	<0.25	NA	<0.25
1,1,2-Trichloroethane	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	<0.25	NA	<0.25
1,1-Dichloroethane	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	<0.25	NA	<0.25
1,1-Dichloroethylene	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	<0.25	NA	<0.25
1,2-Dichloroethane	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	<0.25	NA	<0.25
1,2-Dichloropropane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.10	NA	<0.10
Chloroform	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
cis-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Dichlorodifluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	1
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25
Isoproplether	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	<0.25	NA	<0.25
Methyl-t-butyl ether	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25
Naphthalene	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25
n-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Styrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25
tert-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Tetrachloroethylene	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	<0.25	NA	<0.25
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.10	NA	<0.10
trans-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Trichloroethylene	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	<0.25	NA	<0.25
Trichlorofluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Trimethylbenzenes	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Xylenes, Total	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25

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Table D-1. Monitoring Well Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well	MW-3									MW-4	
Sample Date	6/11/90	8/28/90	10/9/91	9/10/92	8/2/93	11/28/94	8/14/95	9/25/95	7/12/96	8/28/90	10/9/91
1,1,1-Trichloroethane	117	120	32	24	63	63	34	23	60	6.69	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	12.8	20.4	11	31	23	20	18	12	14	ND	ND
1,1-Dichloroethylene	18.1	33.3	18	188	29	26	8	6.3	21	1.53	ND
1,2-Dichloroethane	2.06	2.31	ND	4.6	2.6	4.3	1.3	1	0.84	ND	ND
1,2-Dichloropropane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	ND	ND	ND	52	13	4.8	ND	ND	0.47	ND	ND
Chloroform	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isoproplether	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl-t-butyl ether	ND	ND	ND	ND	22	12	ND	29	15	NA	ND
Naphthalene	ND	ND	ND	2.7	ND	ND	ND	ND	ND	NA	ND
n-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Styrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tert-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethylene	1.99	3.54	ND	7	3.6	1.9	ND	1.2	2.6	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	0.15	ND	ND
trans-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trichloroethylene	ND	ND	ND	1.9	ND	ND	0.6	ND	0.4	ND	ND
Trichlorofluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trimethylbenzenes	ND	ND	ND	ND	ND	ND	ND	ND	0.36	NA	ND
Vinyl Chloride	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Xylenes, Total	ND	ND	ND	26	ND	ND	ND	ND	ND	ND	ND

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Table D-1. Monitoring Well Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well	MW-4 (continued)										
Sample Date	9/10/92	5/25/93	8/14/95	9/25/95	7/11/96	10/10/96	7/22/97	4/4/99	3/6/00	3/7/00	2/28/01
1,1,1-Trichloroethane	ND	NA	ND	ND	1.9	0.88	ND	0.81	<0.25	NA	<0.25
1,1,2-Trichloroethane	ND	NA	ND	ND	<0.15	ND	ND	ND	<0.25	NA	<0.25
1,1-Dichloroethane	ND	NA	ND	ND	<0.35	ND	ND	ND	<0.25	NA	<0.25
1,1-Dichloroethylene	ND	NA	ND	ND	0.43	ND	ND	ND	<0.25	NA	<0.25
1,2-Dichloroethane	ND	NA	ND	ND	<0.13	ND	ND	ND	<0.25	NA	<0.25
1,2-Dichloropropane	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	<0.10	NA	<0.10
Chloroform	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
cis-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Dichlorodifluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25
Isoproplether	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Methyl-t-butyl ether	ND	ND	ND	ND	ND	0.51	ND	ND	1.1	NA	5.2
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25
n-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Styrene	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25
tert-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Tetrachloroethylene	ND	NA	ND	ND	0.92	0.63	ND	ND	<0.25	NA	<0.25
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	<0.10	NA	<0.10
trans-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Trichloroethylene	ND	NA	ND	ND	<0.16	ND	ND	ND	<0.25	NA	<0.25
Trichlorofluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Trimethylbenzenes	ND	ND	ND	ND	0.3	0.17	ND	ND	NA	NA	NA
Vinyl Chloride	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Xylenes, Total	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25

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Table D-1. Monitoring Well Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well	MW-5											
Sample Date	8/28/90	10/9/91	9/10/92	5/25/93	8/14/95	9/25/95	10/10/96	7/22/97	10/28/98	3/6/00	3/7/00	3/2/01
1,1,1-Trichloroethane	ND	ND	ND	NA	ND	ND	ND	ND	ND	<0.25	NA	<0.25
1,1,2-Trichloroethane	ND	ND	ND	NA	ND	ND	ND	ND	ND	<0.25	NA	<0.25
1,1-Dichloroethane	ND	ND	ND	NA	ND	ND	ND	ND	ND	<0.25	NA	<0.25
1,1-Dichloroethylene	ND	ND	ND	NA	ND	ND	ND	ND	ND	<0.25	NA	<0.25
1,2-Dichloroethane	ND	ND	ND	NA	ND	ND	ND	ND	ND	<0.25	NA	<0.25
1,2-Dichloropropane	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.10	NA	<0.10
Chloroform	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
cis-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Dichlorodifluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25
Isoproplether	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Methyl-t-butyl ether	NA	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25
Naphthalene	NA	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25
n-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Styrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25
tert-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Tetrachloroethylene	ND	ND	ND	NA	ND	ND	ND	ND	ND	<0.25	NA	<0.25
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.10	NA	<0.10
trans-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Trichloroethylene	ND	ND	ND	NA	ND	ND	ND	ND	ND	<0.25	NA	<0.25
Trichlorofluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Trimethylbenzenes	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Xylenes, Total	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25

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Table D-1. Monitoring Well Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well	MW-6										
Sample Date	10/9/91	9/10/92	8/2/93	11/28/94	8/14/95	9/25/95	7/12/96	10/9/96	1/6/97	4/15/97	7/22/97
1,1,1-Trichloroethane	10	32	170	36	54	39	48	30	20	19	71
1,1,2-Trichloroethane	ND	1.4	ND	ND	ND	ND	0.23	0.24	ND	ND	ND
1,1-Dichloroethane	21	81	130	42	57	63	31	32	46	60	40
1,1-Dichloroethylene	ND	270	96	25	31	39	19	19	23	31	53
1,2-Dichloroethane	ND	ND	24	ND	0.9	ND	0.34	0.25	ND	ND	0.88
1,2-Dichloropropane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	ND	4	12	2.6	2.8	1.6	0.19	0.22	ND	0.67	ND
Chloroform	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isoproplether	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl-t-butyl ether	ND	ND	ND	ND	ND	ND	0.55	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	2.1	ND	ND
n-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Styrene	ND	5.4	18	1.3	ND	ND	ND	0.29	ND	ND	ND
tert-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethylene	ND	2.6	2.1	0.87	2.5	2.1	2	1.7	1.2	1	1.4
Toluene	ND	ND	1	ND	ND	ND	ND	0.15	ND	ND	ND
trans-1,2-Dichloroethylene	ND	ND	ND	ND	ND	ND	0.33	ND	ND	ND	ND
Trichloroethylene	ND	33	38	11	17	19	13	11	11	8.7	11
Trichlorofluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trimethylbenzenes	ND	ND	ND	ND	ND	ND	0.34	0.15	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND
Xylenes, Total	ND	5.4	18	1.3	ND	ND	ND	0.29	ND	ND	ND

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Table D-1. Monitoring Well Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well	MW-6					MW-7				
Sample Date	10/15/97	10/28/98	4/14/99	3/9/00	3/3/01	10/9/91	9/10/92	8/2/93	11/28/94	8/14/95
1,1,1-Trichloroethane	63	36	45	24	53	440	6.3	170	140	110
1,1,2-Trichloroethane	ND	ND	ND	<0.25	1	3	1.3	1.1	ND	ND
1,1-Dichloroethane	66	45	47	50	48	47	30	28	19	18
1,1-Dichloroethylene	73	59	53	54	51	170	430	32	25	23
1,2-Dichloroethane	ND	1.1	1.3	0.95	1.9	12	6.2	2.1	2.9	1.2
1,2-Dichloropropane	NA	NA	NA	7.3	6	NA	NA	NA	NA	NA
Benzene	ND	1.4	0.67	0.84	<0.10	ND	ND	ND	ND	ND
Chloroform	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
cis-1,2-Dichloroethylene	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
Dichlorodifluoromethane	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
Ethylbenzene	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND
Isoproplether	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND
Methylene Chloride	NA	NA	NA	<0.25	0.28 L	NA	NA	NA	NA	NA
Methyl-t-butyl ether	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND
n-Butylbenzene	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
Styrene	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND
tert-Butylbenzene	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
Tetrachloroethylene	2.8	1	0.79	0.41	0.53	ND	3	2.8	1.8	ND
Toluene	ND	ND	ND	<0.10	<0.10	ND	ND	ND	ND	ND
trans-1,2-Dichloroethylene	ND	ND	ND	<0.25	<0.25	NA	NA	NA	NA	NA
Trichloroethylene	18	8.6	6.4	5.6	6.3	15	6.6	5.3	2.8	3.2
Trichlorofluoromethane	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
Trimethylbenzenes	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	<0.25	<0.25	NA	NA	NA	NA	NA
Xylenes, Total	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND

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Table D-1. Monitoring Well Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well	MW-7 (continued)										
Sample Date	**9/25/95**	**7/12/96**	**10/9/96**	**1/6/97**	**4/15/97**	**7/22/97**	**10/15/97**	**10/28/98**	**3/8/00**	**10/12/00**	**2/28/01**
1,1,1-Trichloroethane	160	86	100	130	110	53	98	160	100	NA	73
1,1,2-Trichloroethane	1.1	0.4	0.72	ND	0.81	ND	ND	ND	1.2	NA	1.1
1,1-Dichloroethane	23	13	18	20	22	10	16	29	75	NA	65
1,1-Dichloroethylene	36	12	29	32	29	12	36	42	40	NA	59
1,2-Dichloroethane	1.4	0.71	1.3	1.2	0.95	ND	1.1	2.1	4.8	NA	3.1
1,2-Dichloropropane	NA	NA	NA	NA	NA	NA	NA	NA	5.2	NA	4
Benzene	ND	ND	0.25	ND	ND	ND	ND	1.5	18	6.9	4.9
Chloroform	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
cis-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	0.63	NA	<0.25
Dichlorodifluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	<0.25	<0.25
Isoproplether	ND	ND	0.34	ND	ND	ND	ND	ND	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	NA	NA	NA	NA	0.78 L	NA	<0.25
Methyl-t-butyl ether	ND	0.52	0.43	ND	ND	ND	ND	1.3	9.4	NA	1.8
Naphthalene	ND	ND	ND	2.1	ND	ND	ND	ND	<0.25	NA	<0.25
n-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Styrene	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	NA	<0.25
tert-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Tetrachloroethylene	3.1	1.9	2.4	1.8	2.1	1.9	3.2	4.5	7.6	NA	3.2
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	<0.10	0.15	<0.10
trans-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Trichloroethylene	4	2.5	3.5	3	2.7	2.5	3.6	3.4	3.9	NA	4.5
Trichlorofluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Trimethylbenzenes	ND	0.24	ND	ND	ND	ND	ND	ND	NA	NA	NA
Vinyl Chloride	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25
Xylenes, Total	ND	ND	ND	ND	ND	ND	ND	ND	<0.25	<0.25	<0.25

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Table D-1. Monitoring Well Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well	MW-8										
Sample Date	9/10/92	8/2/93	11/28/94	8/14/95	9/25/95	7/12/96	10/10/96	1/6/97	4/15/97	10/15/97	4/14/99
1,1,1-Trichloroethane	27	120	32	25	25	19	14	13	16	8.7	130
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	7	2	ND	ND	ND	ND	ND	ND	ND	ND	3.1
1,1-Dichloroethylene	710	16	4.6	3.7	3.6	2.4	2.7	2.3	3.9	1.9	23
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isoproplether	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl-t-butyl ether	ND	ND	ND	ND	ND	1.8	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	2.1	ND	ND	ND
n-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Styrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tert-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethylene	4.7	3.5	2.1	3	2.9	2.5	2.9	2.2	2.5	3.3	3.2
Toluene	1.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trichloroethylene	7.5	2.7	0.66	1	1.1	0.8	0.84	ND	0.57	0.61	3.3
Trichlorofluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trimethylbenzenes	ND	ND	ND	ND	ND	0.27	ND	ND	ND	ND	ND
Vinyl Chloride	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Xylenes, Total	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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Table D-1. Monitoring Well Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well	MW-8 (continued)		MW-97 (MW-8)	MW-9						
Sample Date	3/8/00	3/2/01	3/2/01	9/10/92	8/2/93	11/28/94	8/14/95	9/25/95	7/15/96	10/10/96
1,1,1-Trichloroethane	110	64	65	ND	ND	ND	ND	ND	<0.29	ND
1,1,2-Trichloroethane	0.68	0.3	0.27	ND	ND	ND	ND	ND	<0.15	ND
1,1-Dichloroethane	3.8	1.5	1.5	ND	ND	ND	ND	ND	<0.35	ND
1,1-Dichloroethylene	39	25	25	ND	ND	ND	ND	ND	<0.41	ND
1,2-Dichloroethane	0.38	<0.25	<0.25	ND	ND	ND	ND	ND	<0.13	ND
1,2-Dichloropropane	0.64	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Benzene	<0.10	<0.10	<0.10	ND	ND	ND	ND	ND	ND	ND
Chloroform	0.34	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethylene	<0.25	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	<0.25	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	<0.25	<0.25	<0.25	ND	ND	ND	ND	ND	ND	ND
Isoproplether	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	0.78 L	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Methyl-t-butyl ether	<0.25	<0.25	<0.25	ND	ND	ND	ND	ND	ND	ND
Naphthalene	<0.25	<0.25	<0.25	ND	1.1	ND	ND	ND	ND	ND
n-Butylbenzene	<0.25	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Styrene	<0.25	<0.25	<0.25	ND	ND	ND	ND	ND	ND	ND
tert-Butylbenzene	<0.25	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethylene	2.9	2.2	2.2	ND	ND	ND	ND	ND	<0.18	ND
Toluene	<0.10	<0.10	<0.10	3.9	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethylene	<0.25	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Trichloroethylene	3.3	2.6	2.7	ND	ND	ND	ND	ND	<0.16	ND
Trichlorofluoromethane	0.95	0.5	0.5	NA	NA	NA	NA	NA	NA	NA
Trimethylbenzenes	NA	NA	NA	ND	ND	ND	ND	ND	0.19	ND
Vinyl Chloride	<0.25	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Xylenes, Total	<0.25	<0.25	<0.25	ND	ND	ND	ND	ND	ND	ND

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Table D-1. Monitoring Well Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well	MW-9 (continued)				MW-10						
Sample Date	7/22/97	4/4/99	3/9/00	3/2/01	11/10/92	8/2/93	11/28/94	8/14/95	9/25/95	7/15/96	10/9/96
1,1,1-Trichloroethane	ND	ND	<0.25	<0.25	335	77	32	110	160	19	85
1,1,2-Trichloroethane	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND	ND	0.25
1,1-Dichloroethane	ND	ND	<0.25	<0.25	5	1.5	ND	2.8	3.8	0.36	2.2
1,1-Dichloroethylene	ND	ND	<0.25	<0.25	53	8	3	16	28	2.2	7.8
1,2-Dichloroethane	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Benzene	ND	ND	<0.10	<0.10	ND	ND	ND	ND	ND	ND	NA
Chloroform	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethylene	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND	ND	NA
Isoproplether	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Methyl-t-butyl ether	ND	ND	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Naphthalene	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND	ND	NA
n-Butylbenzene	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Styrene	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND	ND	NA
tert-Butylbenzene	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethylene	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND	0.23	0.42
Toluene	ND	ND	<0.10	<0.10	15	ND	ND	ND	ND	ND	NA
trans-1,2-Dichloroethylene	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Trichloroethylene	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND	ND	0.36
Trichlorofluoromethane	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Trimethylbenzenes	ND	ND	NA	NA	ND	ND	ND	ND	ND	0.15	NA
Vinyl Chloride	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Xylenes, Total	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND	ND	NA

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Table D-1. Monitoring Well Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well	MW-10 (continued)						MW-11				
Sample Date	1/6/97	4/15/97	7/22/97	10/28/98	3/8/00	3/2/01	11/10/92	8/2/93	11/28/94	8/14/95	9/25/95
1,1,1-Trichloroethane	9.3	23	33	28	32	1.5	36	6.9	1.5	1.6	2.4
1,1,2-Trichloroethane	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	1	0.8	0.71	<0.25	ND	ND	ND	ND	ND
1,1-Dichloroethylene	1.4	5.3	6.4	5.2	6.1	<0.25	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND
1,2-Dichloropropane	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
Benzene	ND	ND	ND	ND	<0.10	<0.10	ND	ND	ND	ND	ND
Chloroform	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
cis-1,2-Dichloroethylene	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
Dichlorodifluoromethane	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
Ethylbenzene	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND
Isoproplether	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
Methyl-t-butyl ether	NA	NA	NA	NA	<0.25	<0.25	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND
n-Butylbenzene	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
Styrene	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND
tert-Butylbenzene	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
Tetrachloroethylene	ND	ND	ND	ND	<0.25	<0.25	2	1.9	1.8	ND	2.3
Toluene	ND	ND	ND	ND	<0.10	<0.10	11	ND	ND	ND	ND
trans-1,2-Dichloroethylene	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
Trichloroethylene	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND
Trichlorofluoromethane	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
Trimethylbenzenes	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND
Vinyl Chloride	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
Xylenes, Total	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND	ND

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Table D-1. Monitoring Well Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well	MW-11 (continued)							MW-12			
Sample Date	7/12/96	10/10/96	1/6/97	4/15/97	10/15/97	3/8/00	3/2/01	11/10/92	8/2/93	11/28/94	8/14/95
1,1,1-Trichloroethane	0.96	1.4	1.4	1.2	0.7	0.64	<0.25	23	63	45	51
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	<0.25	<0.25	ND	ND	0.8	1.1
1,1-Dichloroethylene	ND	ND	ND	ND	ND	<0.25	<0.25	ND	16	16	16
1,2-Dichloroethane	ND	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND
1,2-Dichloropropane	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA
Benzene	ND	ND	ND	ND	ND	<0.10	<0.10	ND	ND	ND	ND
Chloroform	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA
cis-1,2-Dichloroethylene	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA
Dichlorodifluoromethane	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA
Ethylbenzene	ND	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND
Isoproplether	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA
Methyl-t-butyl ether	ND	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND
n-Butylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA
Styrene	ND	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND
tert-Butylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	ND	1.2	ND	ND
Tetrachloroethylene	1.5	1.8	1.2	1.4	1.6	0.94	<0.25	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	<0.10	<0.10	ND	ND	ND	ND
trans-1,2-Dichloroethylene	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA
Trichloroethylene	ND	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND
Trichlorofluoromethane	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA
Trimethylbenzenes	0.29	0.14	ND	ND	ND	NA	NA	ND	ND	ND	ND
Vinyl Chloride	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA
Xylenes, Total	ND	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND

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Table D-1. Monitoring Well Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well	MW-12 (continued)									MW-13	
Sample Date	9/25/95	7/12/96	10/10/96	1/6/97	4/15/97	7/22/97	4/14/99	3/7/00	3/3/01	5/25/93	8/14/95
1,1,1-Trichloroethane	56	42	47	1.4	37	44	91	64	31	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	<0.25	<0.25	ND	ND
1,1-Dichloroethane	1.4	0.94	1.1	ND	1.8	1.2	1	0.95	0.87	ND	ND
1,1-Dichloroethylene	19	11	20	ND	16	17	5.7	18	11	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	<0.25	<0.25	ND	ND
1,2-Dichloropropane	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA
Benzene	ND	ND	ND	ND	ND	ND	ND	<0.10	<0.10	ND	ND
Chloroform	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA
cis-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA
Dichlorodifluoromethane	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	<0.25	<0.25	1.8	ND
Isoproplether	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA
Methyl-t-butyl ether	ND	0.62	ND	ND	ND	ND	ND	<0.25	<0.25	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	<0.25	<0.25	1.1	ND
n-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA
Styrene	ND	ND	ND	ND	ND	ND	ND	<0.25	<0.25	42	ND
tert-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	<0.25	<0.25	NA	NA
Tetrachloroethylene	ND	ND	ND	1.2	ND	ND	ND	<0.25	<0.25	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	<0.10	<0.10	2.2	ND
trans-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA
Trichloroethylene	ND	ND	ND	ND	ND	ND	ND	<0.25	<0.25	ND	ND
Trichlorofluoromethane	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA
Trimethylbenzenes	ND	0.13	0.35	ND	ND	ND	ND	NA	NA	10.4	ND
Vinyl Chloride	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA
Xylenes, Total	ND	ND	ND	ND	ND	ND	ND	<0.25	<0.25	40	ND

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Table D-1. Monitoring Well Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well	MW-13 (continued)							MW-14			
Sample Date	9/25/95	1/6/97	4/14/97	10/15/97	10/28/98	3/7/00	2/28/01	5/25/93	8/2/93	11/28/94	8/14/95
1,1,1-Trichloroethane	NA	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND
1,1,2-Trichloroethane	NA	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND
1,1-Dichloroethane	NA	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND
1,1-Dichloroethylene	NA	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND
1,2-Dichloroethane	NA	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND
1,2-Dichloropropane	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA
Benzene	ND	ND	ND	ND	ND	<0.10	<0.10	ND	ND	ND	ND
Chloroform	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA
cis-1,2-Dichloroethylene	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA
Dichlorodifluoromethane	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA
Ethylbenzene	ND	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND
Isoproplether	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA
Methyl-t-butyl ether	ND	ND	ND	ND	2.3	<0.25	0.75	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND
n-Butylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA
Styrene	ND	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND
tert-Butylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA
Tetrachloroethylene	NA	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	<0.10	<0.10	ND	ND	ND	ND
trans-1,2-Dichloroethylene	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA
Trichloroethylene	NA	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND
Trichlorofluoromethane	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA
Trimethylbenzenes	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA
Vinyl Chloride	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA
Xylenes, Total	ND	ND	ND	ND	ND	<0.25	<0.25	ND	ND	ND	ND

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Table D-1. Monitoring Well Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well	MW-14 (continued)									MW-15 (continued)	
Sample Date	9/25/95	1/6/97	4/15/97	10/16/97	4/4/99	4/14/99	3/8/00	10/18/00	3/2/01	9/25/95	7/12/96
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	NA	<0.25	NA	<0.25	5.3	1.8
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	NA	<0.25	NA	<0.25	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	NA	<0.25	NA	<0.25	1.3	ND
1,1-Dichloroethylene	ND	ND	ND	ND	ND	NA	<0.25	NA	<0.25	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	NA	<0.25	NA	<0.25	ND	ND
1,2-Dichloropropane	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25	NA	NA
Benzene	ND	ND	ND	ND	NA	ND	<0.10	NA	<0.10	ND	ND
Chloroform	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25	NA	NA
cis-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25	2.1	1.3
Dichlorodifluoromethane	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25	NA	NA
Ethylbenzene	ND	ND	ND	ND	NA	ND	<0.25	NA	<0.25	ND	ND
Isoproplether	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	NA	NA	0.25 L	NA	<0.25	NA	NA
Methyl-t-butyl ether	ND	ND	ND	ND	NA	ND	<0.25	NA	<0.25	ND	1.2
Naphthalene	ND	ND	ND	ND	NA	ND	<0.25	NA	<0.25	ND	ND
n-Butylbenzene	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25	NA	NA
Styrene	ND	ND	ND	ND	NA	ND	<0.25	NA	<0.25	ND	ND
tert-Butylbenzene	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25	NA	NA
Tetrachloroethylene	ND	ND	ND	ND	ND	NA	<0.25	NA	<0.25	39	23
Toluene	ND	ND	ND	ND	NA	ND	0.2	NA	<0.10	ND	ND
trans-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25	NA	NA
Trichloroethylene	ND	ND	ND	ND	ND	NA	<0.25	NA	<0.25	ND	0.44
Trichlorofluoromethane	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25	NA	NA
Trimethylbenzenes	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	0.18
Vinyl Chloride	NA	NA	NA	NA	NA	NA	<0.25	NA	<0.25	NA	NA
Xylenes, Total	ND	ND	ND	ND	NA	ND	<0.25	NA	<0.25	ND	ND

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Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Sand WBU Lower Portion									
Well	P-2									
Sample Date	9/10/92	8/2/93	11/28/94	8/14/95	9/25/95	7/11/96	10/10/96	7/22/97	10/16/97	4/14/99
1,1,1-Trichloroethane	ND	ND	ND	ND	NA	2	<0.29	<0.43	<0.43	<0.53
1,1,2-Trichloroethane	ND	ND	ND	ND	NA	<0.15	<0.15	<0.55	<0.55	<0.47
1,1-Dichloroethane	ND	ND	ND	ND	NA	<0.35	<0.35	<0.41	<0.41	<0.61
1,1-Dichloroethylene	ND	ND	ND	ND	NA	<0.41	<0.41	<0.56	<0.56	<0.47
1,2,4-Trimethylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	ND	ND	ND	ND	NA	<0.13	<0.13	<0.47	<0.47	<0.54
1,2-Dichloropropane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	ND	ND	ND	ND	ND	<0.14	<0.14	<0.40	<0.40	<0.44
Bromochloromethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chlorodibromomethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	ND	ND	ND	ND	ND	<0.16	<0.16	<0.40	<0.40	<0.50
Isopropylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl-t-butyl ether	ND	ND	ND	ND	ND	<0.28	<0.28	ND	<0.50	<0.44
Naphthalene	ND	ND	ND	ND	ND	<0.35	<0.35	<0.44	<0.44	<0.59
n-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethylene	ND	ND	ND	ND	NA	<0.18	<0.18	<0.44	<0.44	<0.41
Toluene	ND	ND	ND	ND	ND	<0.13	<0.13	<0.32	<0.32	<0.40
trans-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trichloroethylene	ND	ND	ND	ND	NA	<0.16	<0.16	<0.38	<0.38	<0.49
Trimethylbenzenes	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Xylenes, Total	ND	ND	ND	ND	ND	<0.31	<0.31	<1.03	<1.03	<1.31

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Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Sand WBU, Lower Portion (continued)								
Well	**P-2**		**MW-99 (P-2)**			**P-2**			
Sample Date	**3/9/00**	**10/11/00**	**2/28/01**	**2/28/01**	**9/18/01**	**3/6/96**	**7/11/96**	**10/8/96**	**1/6/97**
1,1,1-Trichloroethane	<0.25	<0.25	<0.25	<0.25	<0.25	3.1	1.2	4	2.8
1,1,2-Trichloroethane	<0.25	<0.25	<0.25	<0.25	<0.25	ND	<0.15	<0.15	<1.1
1,1-Dichloroethane	<0.25	<0.25	<0.25	<0.25	<0.25	1.8	<0.35	1.4	3.2
1,1-Dichloroethylene	<0.25	<0.25	<0.25	<0.25	<0.25	1.3	<0.41	1.1	2.5
1,2,4-Trimethylbenzene	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA	NA	NA
1,2-Dichloroethane	<0.25	<0.25	<0.25	<0.25	<0.25	0.07	<0.13	<0.13	<0.9
1,2-Dichloropropane	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Benzene	<0.10	<0.10	<0.10	<0.10	<0.10	ND	<0.14	<0.14	<0.6
Bromochloromethane	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Chlorodibromomethane	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Chloroethane	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Chloroform	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
cis-1,2-Dichloroethylene	<0.25	<0.25	<0.25	<0.25	<0.25	ND	<0.17	<0.17	<0.6
Dichlorodifluoromethane	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Ethylbenzene	<0.25	<0.25	<0.25	<0.25	<0.25	ND	<0.16	<0.16	<0.9
Isopropylbenzene	<0.25	<0.25	<0.25	<0.25	<0.25	ND	<0.16	<0.16	<0.9
Methylene Chloride	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Methyl-t-butyl ether	<0.25	<0.25	<0.25	<0.25	<0.25	ND	1.6	<0.28	<5.0
Naphthalene	<0.25	<0.25	<0.25	<0.25	<0.25	0.17	<0.35	<0.35	2.1
n-Butylbenzene	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
n-Propylbenzene	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
sec-Butylbenzene	<0.25	<0.25	<0.25	<0.25	<0.25	ND	0.2	<0.18	<0.7
tert-Butylbenzene	<0.25	<0.25	<0.25	<0.25	<0.25	0.55	<0.19	<0.19	<0.7
Tetrachloroethylene	<0.25	<0.25	<0.25	<0.25	<0.25	ND	<0.18	0.51	<0.8
Toluene	<0.10	0.23	<0.10	<0.10	<0.10	2	4.6	<0.13	<0.3
trans-1,2-Dichloroethylene	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Trichloroethylene	<0.25	<0.25	<0.25	<0.25	<0.25	ND	<0.16	<0.16	<1.0
Trimethylbenzenes	NA	NA	NA	NA	NA	ND	0.22	0.21	<0.4
Vinyl Chloride	<0.25	<0.25	<0.25	<0.25	<0.25	ND	<0.19	<0.19	<0.7
Xylenes, Total	<0.25	<0.25	<0.25	<0.25	<0.25	ND	<0.31	<0.31	<1.0

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Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Sand WBU, Lower Portion (continued)							
Well	P-7							
Sample Date	4/14/97	10/16/97	4/14/99	3/9/00	10/10/00	3/3/01	9/21/01	6/1/96
1,1,1-Trichloroethane	2.5	3.9	<0.53	<0.25	<0.25	<0.25	<0.25	20
1,1,2-Trichloroethane	<0.55	<0.55	<0.47	<0.25	<0.25	<0.25	<0.25	ND
1,1-Dichloroethane	3.5	2.9	0.9	<0.25	<0.25	<0.25	<0.25	10.4
1,1-Dichloroethylene	2.5	2.6	0.49	<0.25	<0.25	<0.25	<0.25	6.8
1,2,4-Trimethylbenzene	NA	NA	NA	<0.10	<0.10	<0.10	<0.10	NA
1,2-Dichloroethane	<0.47	<0.47	<0.54	<0.25	<0.25	<0.25	<0.25	ND
1,2-Dichloropropane	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA
Benzene	<0.40	<0.40	<0.44	<0.10	<0.10	<0.10	<0.10	ND
Bromochloromethane	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA
Chlorodibromomethane	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA
Chloroethane	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA
Chloroform	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA
cis-1,2-Dichloroethylene	<0.47	<0.47	<0.46	<0.25	<0.25	<0.25	<0.25	ND
Dichlorodifluoromethane	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA
Ethylbenzene	<0.40	<0.40	<0.50	<0.25	<0.25	<0.25	<0.25	ND
Isopropylbenzene	<0.33	<0.33	<0.39	<0.25	<0.25	<0.25	<0.25	NA
Methylene Chloride	NA	NA	NA	<0.25	0.28 L	<0.25	<0.25	NA
Methyl-t-butyl ether	ND	<0.50	<0.44	<0.25	<0.25	<0.25	<0.25	NA
Naphthalene	<0.44	<0.44	<0.59	<0.25	<0.25	<0.25	<0.25	ND
n-Butylbenzene	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA
n-Propylbenzene	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA
sec-Butylbenzene	<0.49	<0.49	<0.58	<0.25	<0.25	<0.25	<0.25	NA
tert-Butylbenzene	<0.49	<0.49	<0.50	<0.25	<0.25	<0.25	<0.25	NA
Tetrachloroethylene	<0.44	<0.44	<0.41	<0.25	<0.25	<0.25	<0.25	0.6
Toluene	<0.32	<0.32	<0.40	<0.10	0.23	<0.10	<0.10	0.6
trans-1,2-Dichloroethylene	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA
Trichloroethylene	<0.38	<0.38	<0.49	<0.25	<0.25	<0.25	<0.25	0.6
Trimethylbenzenes	<0.56	<0.56	<0.92	NA	NA	NA	NA	ND
Vinyl Chloride	<0.63	<0.63	<0.52	<0.25	<0.25	<0.25	<0.25	ND
Xylenes, Total	<0.65	<0.65	<1.31	<0.25	<0.25	<0.25	<0.25	0.5

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Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Sand WBU, Lower Portion (continued)								
Well	P-12								
Sample Date	10/10/96	1/6/97	4/15/97	7/24/97	10/28/98	3/9/00	10/10/00	2/28/01	9/17/01
1,1,1-Trichloroethane	14	1.6	2.5	<0.43	<0.53	<0.25	<0.25	<0.25	<0.25
1,1,2-Trichloroethane	<0.15	<0.55	<0.55	<0.55	<0.47	<0.25	<0.25	<0.25	<0.25
1,1-Dichloroethane	9.7	1.2	4.5	2.7	<0.61	<0.25	<0.25	<0.25	<0.25
1,1-Dichloroethylene	7.6	0.61	2	0.9	<0.47	<0.25	<0.25	<0.25	<0.25
1,2,4-Trimethylbenzene	NA	NA	NA	NA	NA	<0.10	<0.10	<0.10	<0.10
1,2-Dichloroethane	<0.13	<0.47	<0.47	<0.47	<0.54	<0.25	<0.25	<0.25	<0.25
1,2-Dichloropropane	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Benzene	<0.14	<0.40	<0.40	<0.40	<0.44	<0.10	<0.10	<0.10	<0.10
Bromochloromethane	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Chlorodibromomethane	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Chloroethane	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Chloroform	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
cis-1,2-Dichloroethylene	<0.17	<0.47	<0.47	<0.47	<0.46	<0.25	<0.25	<0.25	<0.25
Dichlorodifluoromethane	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Ethylbenzene	<0.16	<0.40	<0.40	<0.40	<0.50	<0.25	<0.25	<0.25	<0.25
Isopropylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Methylene Chloride	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Methyl-t-butyl ether	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Naphthalene	<0.35	<0.44	<0.44	<0.44	<0.59	<0.25	<0.25	<0.25	<0.25
n-Butylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
n-Propylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
sec-Butylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
tert-Butylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Tetrachloroethylene	0.61	<0.44	<0.44	<0.44	<0.41	<0.25	<0.25	<0.25	<0.25
Toluene	0.33	<0.32	<0.32	<0.32	<0.40	<0.10	0.14	<0.10	<0.10
trans-1,2-Dichloroethylene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Trichloroethylene	0.56	<0.38	<0.38	<0.38	<0.49	<0.25	<0.25	<0.25	<0.25
Trimethylbenzenes	0.23	<0.56	<0.56	<0.56	<0.47	NA	NA	NA	NA
Vinyl Chloride	<0.19	<0.63	<0.63	<0.63	<0.52	<0.25	<0.25	<0.25	<0.25
Xylenes, Total	0.43	<0.65	<0.65	<0.65	<0.77	<0.25	<0.25	<0.25	<0.25

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Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Sand WBU, Lower Portion (continued)								
Well	P-16D			MW-97 (P-17D)	P-17D			P-18D	
Sample Date	10/18/00	3/1/01	9/18/01	10/18/00	10/18/00	3/2/01	9/21/01	10/17/00	3/3/01
1,1,1-Trichloroethane	0.97	1.4	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
1,1,2-Trichloroethane	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	0.48	0.47
1,1-Dichloroethane	2.4	1.3	1.4	<0.25	<0.25	<0.25	<0.25	17	17
1,1-Dichloroethylene	3.8	2.6	2.8	<0.25	<0.25	<0.25	<0.25	22	23
1,2,4-Trimethylbenzene	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
1,2-Dichloroethane	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	0.58	0.58
1,2-Dichloropropane	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	3.8	3.6
Benzene	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Bromochloromethane	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Chlorodibromomethane	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Chloroethane	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Chloroform	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
cis-1,2-Dichloroethylene	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Dichlorodifluoromethane	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Ethylbenzene	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Isopropylbenzene	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Methylene Chloride	1.2 L	<0.25	<0.25	0.34 L	0.33 L	<0.25	<0.25	0.61 L	<0.25
Methyl-t-butyl ether	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Naphthalene	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
n-Butylbenzene	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
n-Propylbenzene	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
sec-Butylbenzene	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
tert-Butylbenzene	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Tetrachloroethylene	3.9	280	3.7	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Toluene	0.14	<0.10	<0.10	0.15	0.17	<0.10	<0.10	0.17	<0.10
trans-1,2-Dichloroethylene	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Trichloroethylene	<0.25	0.59	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Trimethylbenzenes	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Xylenes, Total	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25

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Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Sand WBU, Lower Portion (continued)				Sandstone WBU			
Well	P-18D	P-19D			P-9			
Sample Date	9/20/01	10/17/00	3/3/01	9/20/01	3/6/96	7/12/96	10/10/96	4/15/97
1,1,1-Trichloroethane	<0.25	<0.25	<0.25	<0.25	ND	<0.29	<0.29	<0.43
1,1,2-Trichloroethane	0.37	<0.25	0.32	<0.25	ND	<0.15	<0.15	<0.55
1,1-Dichloroethane	19	5.9	6.6	8.7	ND	<0.35	<0.35	<0.41
1,1-Dichloroethylene	31	4.3	6.1	8.7	ND	<0.41	<0.41	<0.56
1,2,4-Trimethylbenzene	<0.10	<0.10	<0.10	<0.10	NA	NA	NA	NA
1,2-Dichloroethane	0.55	<0.25	<0.25	<0.25	ND	<0.13	<0.13	<0.47
1,2-Dichloropropane	3.7	<0.25	0.47	<0.25	NA	NA	NA	NA
Benzene	<0.10	<0.10	<0.10	<0.10	0.098	<0.14	<0.14	<0.40
Bromochloromethane	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Chlorodibromomethane	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Chloroethane	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Chloroform	<0.25	0.38	0.26	<0.25	NA	NA	NA	NA
cis-1,2-Dichloroethylene	<0.25	1.9	1.5	2.4	ND	<0.17	<0.17	<0.47
Dichlorodifluoromethane	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Ethylbenzene	<0.25	<0.25	<0.25	<0.25	ND	<0.16	<0.16	<0.40
Isopropylbenzene	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Methylene Chloride	<0.25	0.34 L	<0.25	<0.25	NA	NA	NA	NA
Methyl-t-butyl ether	<0.25	<0.25	<0.25	<0.25	0.2	0.56	<0.28	ND
Naphthalene	<0.25	<0.25	<0.25	<0.25	ND	<0.35	<0.35	<0.44
n-Butylbenzene	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
n-Propylbenzene	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
sec-Butylbenzene	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
tert-Butylbenzene	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Tetrachloroethylene	<0.25	48	56	47	ND	<0.18	<0.18	<0.44
Toluene	<0.10	0.17	<0.10	<0.10	2.5	2.2	0.2	<0.32
trans-1,2-Dichloroethylene	<0.25	0.25	<0.25	<0.25	NA	NA	NA	NA
Trichloroethylene	<0.25	12	9.2	8.1	ND	<0.16	<0.16	<0.38
Trimethylbenzenes	NA	NA	NA	NA	ND	0.37	0.21	<0.56
Vinyl Chloride	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Xylenes, Total	<0.25	<0.25	<0.25	<0.25	ND	<0.31	<0.31	<0.65

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Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Sandstone WBU (continued)							Upper Sand WBU	
Well	P-9				MW-98 (P-9)	P-9		P-1	
Sample Date	10/17/97	10/27/98	3/7/00	10/11/00	3/1/01	3/1/01	9/19/01	10/9/91	9/10/92
1,1,1-Trichloroethane	<0.43	<0.53	<0.25	<0.25	<0.25	<0.25	<0.25	76	30
1,1,2-Trichloroethane	<0.55	<0.47	<0.25	<0.25	<0.25	<0.25	<0.25	ND	1
1,1-Dichloroethane	<0.41	<0.61	<0.25	<0.25	<0.25	<0.25	<0.25	11	120
1,1-Dichloroethylene	<0.56	<0.47	<0.25	<0.25	<0.25	<0.25	<0.25	38	890
1,2,4-Trimethylbenzene	NA	NA	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA
1,2-Dichloroethane	<0.47	<0.54	<0.25	<0.25	<0.25	<0.25	<0.25	2	11
1,2-Dichloropropane	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA
Benzene	<0.40	<0.44	<0.10	<0.10	<0.10	<0.10	<0.10	ND	ND
Bromochloromethane	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA
Chlorodibromomethane	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA
Chloroethane	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA
Chloroform	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA
cis-1,2-Dichloroethylene	<0.47	<0.46	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA
Dichlorodifluoromethane	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA
Ethylbenzene	<0.40	<0.50	<0.25	<0.25	<0.25	<0.25	<0.25	ND	ND
Isopropylbenzene	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA
Methylene Chloride	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA
Methyl-t-butyl ether	<0.50	<0.44	<0.25	<0.25	<0.25	<0.25	<0.25	ND	ND
Naphthalene	<0.44	<0.59	<0.25	<0.25	<0.25	<0.25	<0.25	ND	ND
n-Butylbenzene	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA
n-Propylbenzene	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA
sec-Butylbenzene	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA
tert-Butylbenzene	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA
Tetrachloroethylene	<0.44	<0.41	<0.25	<0.25	<0.25	<0.25	<0.25	ND	ND
Toluene	<0.32	<0.40	<0.10	0.21	<0.10	<0.10	<0.10	ND	2.6
trans-1,2-Dichloroethylene	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	NA	NA
Trichloroethylene	<0.38	<0.49	<0.25	<0.25	<0.25	<0.25	<0.25	ND	1
Trimethylbenzenes	<0.56	<0.47	NA	NA	NA	NA	NA	ND	ND
Vinyl Chloride	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	ND	ND
Xylenes, Total	<0.65	<0.77	<0.25	<0.25	<0.25	<0.25	<0.25	ND	ND

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Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Upper Sand WBU (continued)									
Well	P-1									
Sample Date	8/2/93	11/28/94	8/14/95	8/17/95	9/25/95	10/10/95	7/11/96	10/9/96	1/6/97	4/14/97
1,1,1-Trichloroethane	610	6	NA	670	1400	920	1200	NA	624	1400
1,1,2-Trichloroethane	2	75	NA	3	ND	2.9	<5.9	NA	1.6	2.3
1,1-Dichloroethane	67	93	NA	110	140	130	170	NA	190	170
1,1-Dichloroethylene	110	140	NA	190	290	260	280	NA	206	390
1,2,4-Trimethylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	4	14	NA	6	ND	7	6.8	NA	3.9	4.2
1,2-Dichloropropane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	ND	ND	ND	NA	ND	NA	<5.5	<0.69	<0.6	<0.40
Bromochloromethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chlorodibromomethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	ND	ND	ND	NA	ND	NA	<6.3	<0.79	<0.9	<0.40
Isopropylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl-t-butyl ether	ND	ND	ND	NA	ND	NA	<11	<1.4	<5.0	ND
Naphthalene	ND	ND	ND	NA	ND	NA	<14	<1.8	<0.9	<0.44
n-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethylene	ND	ND	NA	ND	ND	ND	<7.1	NA	<0.8	<0.44
Toluene	ND	ND	ND	NA	ND	NA	<5.2	<0.64	<0.3	<0.32
trans-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trichloroethylene	ND	ND	NA	ND	ND	0.94	<6.6	NA	<1.0	<0.38
Trimethylbenzenes	ND	ND	ND	NA	ND	NA	8.8	0.68	<0.4	<0.56
Vinyl Chloride	ND	ND	NA	ND	ND	ND	<7.7	NA	2.7	<0.63
Xylenes, Total	ND	ND	ND	NA	ND	NA	<12	<1.5	<1.0	<0.65

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Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Upper Sand WBU (continued)								
Well	P-1						MW-96 (P-1)	P-1	
Sample Date	7/22/97	10/16/97	10/28/98	4/15/99	3/9/00	10/10/00	3/3/01	3/3/01	9/21/01
1,1,1-Trichloroethane	1600	1100	210	37	43	24	30	29	59
1,1,2-Trichloroethane	<5.5	<5.5	<0.94	<0.47	<0.25	<0.25	<0.25	<0.25	<0.25
1,1-Dichloroethane	160	130	32	7.7	15	16	15	14	45
1,1-Dichloroethylene	490	430	75	15	31	30	30	29	110
1,2,4-Trimethylbenzene	NA	NA	NA	NA	<0.10	0.15	<0.10	<0.10	<0.10
1,2-Dichloroethane	8.8	<4.7	<1.1	<0.54	<0.25	<0.25	<0.25	<0.25	0.67
1,2-Dichloropropane	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	0.82
Benzene	<4.0	<4.0	<0.88	<0.44	<0.10	<0.10	<0.10	<0.10	<0.10
Bromochloromethane	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Chlorodibromomethane	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Chloroethane	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Chloroform	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
cis-1,2-Dichloroethylene	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Dichlorodifluoromethane	NA	NA	NA	NA	<0.25	0.35	0.35	0.33	0.51
Ethylbenzene	<4.0	<4.0	<1.0	<0.50	<0.25	<0.25	<0.25	<0.25	<0.25
Isopropylbenzene	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Methylene Chloride	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Methyl-t-butyl ether	ND	<5.0	<0.88	<0.44	<0.25	<0.25	<0.25	<0.25	<0.25
Naphthalene	<4.4	<4.4	<1.2	<0.59	<0.25	0.58	<0.25	<0.25	<0.25
n-Butylbenzene	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
n-Propylbenzene	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
sec-Butylbenzene	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
tert-Butylbenzene	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Tetrachloroethylene	<4.4	<4.4	<0.82	<0.41	<0.25	<0.25	<0.25	<0.25	<0.25
Toluene	<3.2	<3.2	<0.80	<0.40	<0.10	<0.10	<0.10	<0.10	<0.10
trans-1,2-Dichloroethylene	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Trichloroethylene	<3.8	<3.8	<0.98	<0.49	<0.25	<0.25	<0.25	<0.25	<0.25
Trimethylbenzenes	<10.6	<5.6	<0.94	<0.92	NA	NA	NA	NA	NA
Vinyl Chloride	<0.63	<6.3	<1.0	<0.52	<0.25	<0.25	<0.25	<0.25	<0.25
Xylenes, Total	<6.5	<6.5	<1.5	<1.31	<0.25	<0.25	<0.25	<0.25	<0.25

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Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Upper Sand WBU (continued)									
Well	P-3									
Sample Date	9/25/95	7/15/96	10/10/96	1/7/97	4/15/97	7/24/97	10/13/97	4/14/99	3/8/00	10/11/00
1,1,1-Trichloroethane	2.6	4.2	22	36	24	29	26	2.2	1.5	3.1
1,1,2-Trichloroethane	ND	<0.15	<0.15	<1.1	<0.55	<0.55	<0.55	<0.47	<0.25	<0.25
1,1-Dichloroethane	3.3	4.6	25	22	20	29	25	26	34	36
1,1-Dichloroethylene	1.8	1.5	14	18	16	22	25	12	15	15
1,2,4-Trimethylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	<0.10	<0.10
1,2-Dichloroethane	ND	<0.13	0.43	<0.9	<0.47	0.62	<0.47	0.64	0.53	0.59
1,2-Dichloropropane	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25
Benzene	ND	<0.14	<0.14	<0.6	<0.40	<0.40	<0.40	<0.44	0.16	<0.10
Bromochloromethane	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25
Chlorodibromomethane	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25
Chloroethane	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25
Chloroform	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25
cis-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25
Dichlorodifluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25
Ethylbenzene	ND	<0.13	<0.16	<0.9	<0.40	<0.40	<0.40	<0.50	<0.25	<0.25
Isopropylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25
Methylene Chloride	NA	NA	NA	NA	NA	NA	NA	NA	0.55 L	<0.25
Methyl-t-butyl ether	ND	<0.28	<0.28	<5.0	ND	ND	<0.50	<0.44	<0.25	<0.25
Naphthalene	ND	<0.35	<0.35	<0.9	<0.44	<0.44	<0.44	<0.59	<0.25	<0.25
n-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25
n-Propylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25
sec-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25
tert-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25
Tetrachloroethylene	ND	<0.18	<0.18	<0.8	<0.44	<0.44	<0.44	<0.41	<0.25	<0.25
Toluene	ND	<0.13	<0.13	<0.3	<0.32	<0.32	<0.32	<0.40	<0.10	<0.10
trans-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25
Trichloroethylene	ND	<0.16	<0.16	<1.0	<0.38	<0.38	<0.38	0.68	1.6	0.7
Trimethylbenzenes	ND	<0.16	0.19	<0.4	<0.56	<0.56	<0.56	<0.92	NA	NA
Vinyl Chloride	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25
Xylenes, Total	ND	<0.31	<0.31	<1.0	<0.65	<0.65	<0.65	<1.31	0.28	0.37

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Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Upper Sand WBU (continued)								
Well	P-3		P-4						
Sample Date	3/1/01	9/19/01	9/25/95	7/11/96	10/10/96	1/6/97	4/15/97	7/24/97	10/16/97
1,1,1-Trichloroethane	0.91	<0.25	750	220	1400	2100	2000	1400	1800
1,1,2-Trichloroethane	<0.25	<0.25	ND	<0.74	0.99	<5.5	<0.55	<5.5	<5.5
1,1-Dichloroethane	46	37	47	14	82	120	150	130	100
1,1-Dichloroethylene	20	19	62	18	180	230	200	250	240
1,2,4-Trimethylbenzene	<0.10	<0.10	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	0.71	<0.25	ND	<0.64	1.6	<4.7	<0.47	<4.7	<4.7
1,2-Dichloropropane	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Benzene	<0.10	<0.10	ND	1.2	2	<4.0	2.4	<4.0	<4.0
Bromochloromethane	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Chlorodibromomethane	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Chloroethane	<0.25	0.87	NA	NA	NA	NA	NA	NA	NA
Chloroform	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethylene	<0.25	<0.25	62	18	5.1	8.9	11	11	8.8
Dichlorodifluoromethane	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	<0.25	<0.25	ND	3.6	18	45	80	74	52
Isopropylbenzene	<0.25	<0.25	ND	0.81	2.4	<3.3	5.9	6.8	4.8
Methylene Chloride	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Methyl-t-butyl ether	<0.25	<0.25	ND	<1.4	<0.28	<5.0	ND	ND	<5.0
Naphthalene	<0.25	<0.25	38	16	5.9	<4.4	2.1	<4.4	<4.4
n-Butylbenzene	<0.25	<0.25	ND	<1.0	0.48	<3.4	<0.34	<3.4	<3.4
n-Propylbenzene	<0.25	<0.25	ND	<0.88	3.3	<4.1	4.5	4.5	<4.1
sec-Butylbenzene	<0.25	<0.25	ND	1.6 Y	0.44	<4.9	<0.49	<4.9	<4.9
tert-Butylbenzene	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethylene	<0.25	<0.25	ND	3.3	14	29	35	36	38
Toluene	<0.10	<0.10	26	28	99	430	640	500	340
trans-1,2-Dichloroethylene	<0.25	<0.25	NA	NA	NA	NA	NA	NA	NA
Trichloroethylene	0.85	<0.25	ND	2.4	14	22	24	23	21
Trimethylbenzenes	NA	NA	ND	4	14.1	44	38.4	52	36
Vinyl Chloride	<0.25	<0.25	NI	<0.97 NI	<0.19 NI	<6.3	1	<6.3	<6.3
Xylenes, Total	<0.25	<0.25	76	23.3	121	320	420	440	300

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Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Upper Sand WBU (continued)									
Well	P-4						P-5			
Sample Date	10/28/98	4/14/99	3/9/00	10/10/00	2/28/01	9/17/01	3/6/96	7/11/96	10/9/96	1/7/97
1,1,1-Trichloroethane	6.3	1.6	<0.25	<0.25	<0.25	<0.25	520	280	520	460
1,1,2-Trichloroethane	<0.47	<0.47	<0.25	<0.25	<0.25	<0.25	1.7	<1.5	3.5	1.4
1,1-Dichloroethane	9.3	15	8.1	2.2	6.1	0.66	130	93	300	170
1,1-Dichloroethylene	2.2	2.3	0.91	<0.25	0.78	<0.25	85	43	110	99
1,2,4-Trimethylbenzene	NA	NA	<0.10	<0.10	<0.10	<0.10	NA	NA	NA	NA
1,2-Dichloroethane	<0.54	<0.54	<0.25	<0.25	<0.25	<0.25	5.3	3.8	9.4	5.1
1,2-Dichloropropane	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Benzene	<0.44	<0.44	<0.10	<0.10	<0.10	<0.10	0.92	1.5	2.3	1
Bromochloromethane	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Chlorodibromomethane	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Chloroethane	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Chloroform	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
cis-1,2-Dichloroethylene	<0.46	<0.46	<0.25	<0.25	<0.25	<0.25	0.25	<1.7	0.41	<0.6
Dichlorodifluoromethane	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Ethylbenzene	0.52	<0.50	<0.25	<0.25	<0.25	<0.25	0.37	<1.6	0.23	<0.9
Isopropylbenzene	4.4	<0.39	<0.25	<0.25	<0.25	<0.25	0.2	<1.6	0.42	<0.9
Methylene Chloride	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Methyl-t-butyl ether	<0.44	<0.44	<0.25	<0.25	<0.25	<0.25	1.3	<2.8	<0.28	<5.0
Naphthalene	<0.59	<0.59	<0.25	<0.25	<0.25	<0.25	0.24	<3.5	<0.35	<0.9
n-Butylbenzene	<0.39	<0.39	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
n-Propylbenzene	<0.54	<0.54	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
sec-Butylbenzene	<0.58	<0.58	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
tert-Butylbenzene	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Tetrachloroethylene	0.45	0.44	<0.25	<0.25	<0.25	<0.25	2.7	2.8	4.3	2.1
Toluene	<0.40	<0.40	<0.10	0.16	<0.10	<0.10	18	8.4	8.3	2.9
trans-1,2-Dichloroethylene	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Trichloroethylene	<0.49	0.51	<0.25	<0.25	<0.25	<0.25	6.6	4.8	12	6.7
Trimethylbenzenes	<0.47	<0.92	NA	NA	NA	NA	0.8	2.1 Y	1.5	<0.4
Vinyl Chloride	<0.52	<0.52	<0.25	<0.25	<0.25	<0.25	0.85	<1.9	0.75	2.9
Xylenes, Total	1.1	<1.31	<0.25	<0.25	<0.25	<0.25	8.8	6.6	23.8	6.3

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Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Upper Sand WBU (continued)								
Well	P-5								
Sample Date	4/15/97	7/23/97	10/16/97	10/28/98	4/15/99	3/9/00	10/11/00	2/28/01	9/18/01
1,1,1-Trichloroethane	180	470	1400	<0.53	<0.53	<0.25	<0.25	<0.25	<0.25
1,1,2-Trichloroethane	0.99	<2.8	<2.8	<0.47	<0.47	<0.25	<0.25	<0.25	<0.25
1,1-Dichloroethane	100	220	530	<0.61	<0.61	<0.25	<0.25	<0.25	<0.25
1,1-Dichloroethylene	51	85	200	<0.47	0.52	<0.25	<0.25	<0.25	<0.25
1,2,4-Trimethylbenzene	NA	NA	NA	NA	NA	<0.10	<0.10	<0.10	<0.10
1,2-Dichloroethane	2.3	5.9	14	<0.54	<0.54	<0.25	<0.25	<0.25	<0.25
1,2-Dichloropropane	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Benzene	1.4	<2.0	3.5	<0.44	<0.44	<0.10	<0.10	<0.10	<0.10
Bromochloromethane	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Chlorodibromomethane	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Chloroethane	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Chloroform	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
cis-1,2-Dichloroethylene	<0.47	<0.47	<2.3	<0.46	<0.46	<0.25	<0.25	<0.25	<0.25
Dichlorodifluoromethane	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Ethylbenzene	<0.40	3.9	14	<0.50	<0.50	<0.25	<0.25	<0.25	<0.25
Isopropylbenzene	<0.33	<1.7	<1.7	<0.39	<0.39	<0.25	<0.25	<0.25	<0.25
Methylene Chloride	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Methyl-t-butyl ether	ND	ND	<2.5	<0.44	<0.44	<0.25	<0.25	<0.25	<0.25
Naphthalene	<0.44	<2.2	<2.2	<0.59	<0.59	<0.25	<0.25	<0.25	<0.25
n-Butylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
n-Propylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
sec-Butylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
tert-Butylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Tetrachloroethylene	1.4	4.2	13	<0.41	<0.41	<0.25	<0.25	<0.25	<0.25
Toluene	1.4	170	280	<0.40	<0.40	<0.10	0.15	<0.10	<0.10
trans-1,2-Dichloroethylene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Trichloroethylene	3	11	33	<0.49	<0.49	<0.25	<0.25	<0.25	<0.25
Trimethylbenzenes	<0.56	<2.8	3.2	<0.47	<0.47	NA	NA	NA	NA
Vinyl Chloride	<0.63	<3.1	3.8	<0.52	<0.52	<0.25	<0.25	<0.25	<0.25
Xylenes, Total	5.9	28.4	88	<0.77	<0.77	<0.25	<0.25	<0.25	<0.25

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Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Upper Sand WBU (continued)								
Well	P-6								
Sample Date	3/6/96	7/12/96	10/7/96	7/23/97	10/27/98	3/6/00	10/11/00	3/2/01	9/19/01
1,1,1-Trichloroethane	ND	<0.29	<0.29	<0.43	<0.53	<0.25	<0.25	<0.25	<0.25
1,1,2-Trichloroethane	ND	<0.15	<0.15	<0.55	<0.47	<0.25	<0.25	<0.25	<0.25
1,1-Dichloroethane	ND	<0.35	<0.35	<0.41	<0.61	<0.25	<0.25	<0.25	<0.25
1,1-Dichloroethylene	ND	<0.41	<0.41	<0.56	<0.47	<0.25	<0.25	<0.25	<0.25
1,2,4-Trimethylbenzene	NA	NA	NA	NA	NA	<0.10	<0.10	<0.10	<0.10
1,2-Dichloroethane	ND	<0.13	<0.13	<0.47	<0.54	<0.25	<0.25	<0.25	<0.25
1,2-Dichloropropane	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Benzene	ND	<0.14	<0.14	<0.40	<0.44	<0.10	<0.10	<0.10	<0.10
Bromochloromethane	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Chlorodibromomethane	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Chloroethane	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Chloroform	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
cis-1,2-Dichloroethylene	ND	<0.17	<0.17	<0.47	<0.46	<0.25	<0.25	<0.25	<0.25
Dichlorodifluoromethane	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Ethylbenzene	ND	<0.16	<0.16	<0.40	<0.50	<0.25	<0.25	<0.25	<0.25
Isopropylbenzene	ND	<0.16	<0.16	<0.33	<0.39	<0.25	<0.25	<0.25	<0.25
Methylene Chloride	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Methyl-t-butyl ether	0.21	1.4	<0.28	ND	<0.44	<0.25	<0.25	<0.25	<0.25
Naphthalene	0.21	<0.35	<0.35	<0.44	<0.59	<0.25	<0.25	<0.25	<0.25
n-Butylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
n-Propylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
sec-Butylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
tert-Butylbenzene	0.48	<0.19	<0.19	<0.49	<0.50	<0.25	<0.25	<0.25	<0.25
Tetrachloroethylene	ND	<0.18	<0.18	<0.44	<0.41	<0.25	<0.25	<0.25	<0.25
Toluene	1.8	<0.13	<0.13	<0.32	<0.40	<0.10	0.19	<0.10	<0.10
trans-1,2-Dichloroethylene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Trichloroethylene	ND	<0.16	<0.16	<0.38	<0.49	<0.25	<0.25	<0.25	<0.25
Trimethylbenzenes	ND	0.34	<0.16	<0.56	<0.47	NA	NA	NA	NA
Vinyl Chloride	ND	<0.19	<0.19	<0.63	<0.52	<0.25	<0.25	<0.25	<0.25
Xylenes, Total	ND	<0.31	<0.31	<0.65	<0.77	<0.25	<0.25	<0.25	<0.25

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Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Upper Sand WBU (continued)								
Well	P-10								
Sample Date	3/6/96	7/15/96	10/8/96	1/7/97	4/14/97	7/22/97	10/15/97	10/28/98	4/14/99
1,1,1-Trichloroethane	7	4.3	63	25	27	50	41	11	4.3
1,1,2-Trichloroethane	ND	<0.15	0.3	<11	<0.55	<1.1	<0.55	<0.47	<0.47
1,1-Dichloroethane	3.1	2.7	12	9.3	12	15	12	5.7	7.9
1,1-Dichloroethylene	4.9	2.5	28	17	18	32	29	6.3	5.5
1,2,4-Trimethylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	0.12	<0.13	0.63	<9	<0.47	<0.94	<0.47	<0.54	<0.54
1,2-Dichloropropane	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	0.13	<0.14	<0.14	<6	<0.40	<0.80	<0.40	<0.44	<0.44
Bromochloromethane	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chlorodibromomethane	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethylene	0.2	<0.17	1.6	<6	1.9	2	1.4	<0.46	<0.46
Dichlorodifluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	ND	<0.16	<0.16	<9	<0.40	<0.80	<0.40	<0.50	<0.50
Isopropylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl-t-butyl ether	ND	0.65	<0.28	<5	ND	ND	<0.50	<0.44	<0.44
Naphthalene	0.26	<0.35	<0.35	<9	<0.44	<0.88	<0.44	<0.59	<0.59
n-Butylbenzene	0.12	<0.20	<0.20	<5	<0.34	<0.68	<0.34	<0.39	<0.39
n-Propylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethylene	38	22	330	170	180	340	470	62	19
Toluene	4	0.31	<0.13	<3	<0.32	<0.64	<0.32	<0.40	<0.40
trans-1,2-Dichloroethylene	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trichloroethylene	0.28	0.42	2.1	<10	1	2.1	2.2	<0.49	<0.49
Trimethylbenzenes	0.23	0.18	0.27	<4.0	<0.56	<0.56	<0.56	<0.47	<0.92 ???
Vinyl Chloride	ND	<0.19	<0.19	<7	<0.63	<1.3	<0.63	<0.52	<0.52
Xylenes, Total	0.58	<0.31	<0.31	<10	<0.65	<1.3	<0.65	<0.77	<1.31 ???

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Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Upper Sand WBU (continued)							
Well	P-10				P-11			
Sample Date	3/8/00	10/11/00	3/1/01	9/18/01	3/6/96	7/15/96	10/10/96	1/7/97
1,1,1-Trichloroethane	0.79	<0.25	1	8.8	7.7	17	1.9	52
1,1,2-Trichloroethane	<0.25	<0.25	<0.25	<0.25	ND	0.15	0.21	<1.1
1,1-Dichloroethane	4.3	2.4	3	11	6.3	11	17	24
1,1-Dichloroethylene	1.9	0.99	1.4	19	7.8	18	36	54
1,2,4-Trimethylbenzene	<0.10	<0.10	<0.10	<0.10	NA	NA	NA	NA
1,2-Dichloroethane	<0.25	<0.25	3.2	<0.25	0.2	0.26	0.27	<0.9
1,2-Dichloropropane	<0.25	<0.25	<0.25	0.56	NA	NA	NA	NA
Benzene	<0.10	<0.10	<0.10	<0.10	0.25	0.21	0.36	<0.6
Bromochloromethane	<0.25	<0.25	0.58	<0.25	NA	NA	NA	NA
Chlorodibromomethane	<0.25	<0.25	1.5	<0.25	NA	NA	NA	NA
Chloroethane	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Chloroform	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
cis-1,2-Dichloroethylene	<0.25	<0.25	<0.25	0.48	0.12	0.28	0.2	<0.6
Dichlorodifluoromethane	<0.25	<0.25	<0.25	0.66	NA	NA	NA	NA
Ethylbenzene	<0.25	<0.25	<0.25	<0.25	ND	<0.16	<0.16	<0.9
Isopropylbenzene	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Methylene Chloride	<0.25	<0.25	<0.25	0.34 L	NA	NA	NA	NA
Methyl-t-butyl ether	<0.25	<0.25	<0.25	<0.25	0.17	1.4	0.3	<5.0
Naphthalene	<0.25	<0.25	<0.25	<0.25	ND	<0.35	<0.35	<0.9
n-Butylbenzene	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
n-Propylbenzene	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
sec-Butylbenzene	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
tert-Butylbenzene	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Tetrachloroethylene	3.1	1.1	2.9	19	4.9	7.6	7.7	30
Toluene	<0.10	0.13	<0.10	<0.10	1.8	<0.13	<0.13	<0.3
trans-1,2-Dichloroethylene	<0.25	<0.25	<0.25	<0.25	NA	NA	NA	NA
Trichloroethylene	<0.25	<0.25	<0.25	1.6	0.31	0.94	1.5	2.3
Trimethylbenzenes	NA	NA	NA	NA	ND	0.19	<0.16	<0.8 ?0.4+0.4
Vinyl Chloride	<0.25	<0.25	<0.25	<0.25	ND	0.19	<0.19	<0.7
Xylenes, Total	<0.25	<0.25	<0.25	<0.25	ND	<0.31	<0.31	<1.0

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Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Upper Sand WBU (continued)								
Well	P-11								
Sample Date	4/14/97	7/22/97	10/15/97	10/28/98	4/14/99	3/8/00	10/11/00	3/1/01	9/19/01
1,1,1-Trichloroethane	77	55	9.8	4.3	6	1.3	29	7.3	17
1,1,2-Trichloroethane	<0.55	<0.55	<0.55	<0.47	<0.47	0.27	0.66	0.51	0.47
1,1-Dichloroethane	14	12	13	14	17	17	38	37	23
1,1-Dichloroethylene	32	22	31	27	27	17	59	56	60
1,2,4-Trimethylbenzene	NA	NA	NA	NA	NA	<0.10	<0.10	<0.10	<0.10
1,2-Dichloroethane	<0.47	<0.47	<0.47	<0.54	<0.54	0.27	0.82	0.66	0.47
1,2-Dichloropropane	NA	NA	NA	NA	NA	1.2	1.3	1.7	1.2
Benzene	<0.40	<0.40	<0.40	<0.44	<0.44	0.11	<0.10	<0.10	<0.10
Bromochloromethane	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Chlorodibromomethane	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Chloroethane	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Chloroform	NA	NA	NA	NA	NA	<0.25	0.28	<0.25	<0.25
cis-1,2-Dichloroethylene	<0.47	<0.47	<0.47	0.47	<0.46	0.34	2.5	1.5	0.76
Dichlorodifluoromethane	NA	NA	NA	NA	NA	<0.25	0.46	0.51	1.2
Ethylbenzene	<0.40	<0.40	<0.40	<0.50	<0.50	<0.25	<0.25	<0.25	<0.25
Isopropylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Methylene Chloride	NA	NA	NA	NA	NA	0.63 L	0.34 L	<0.25	0.32 L
Methyl-t-butyl ether	ND	ND	<0.50	<0.44	<0.44	<0.25	<0.25	<0.25	<0.25
Naphthalene	<0.44	<0.44	<0.44	<0.59	<0.59	<0.25	<0.25	<0.25	<0.25
n-Butylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
n-Propylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
sec-Butylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
tert-Butylbenzene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Tetrachloroethylene	12	3.1	7.2	14	9.3	11	60	30	26
Toluene	<0.32	<0.32	<0.32	<0.40	<0.40	<0.10	<0.10	<0.10	<0.10
trans-1,2-Dichloroethylene	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25
Trichloroethylene	1	0.95	2.1	2.3	2.3	1.5	2.9	3.8	4.3
Trimethylbenzenes	<0.56	<0.56	<0.56	<0.47	<0.47	NA	NA	NA	NA
Vinyl Chloride	<0.63	<0.63	<0.63	<0.52	<0.52	<0.25	<0.25	<0.25	<0.25
Xylenes, Total	<0.65	<0.65	<0.65	<0.77	<0.77	<0.25	<0.25	<0.25	<0.25

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Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Upper Sand WBU (continued)								
Well	P-13				MW-98 (P-13)		P-13		
Sample Date	5/20/97	7/22/97	10/17/97	4/15/99	3/9/00	10/11/00	10/11/00	3/3/01	9/19/01
1,1,1-Trichloroethane	5.8	<0.43	3.8	<0.53	<0.25	<0.25	<0.25	<0.25	<0.25
1,1,2-Trichloroethane	<0.055	<0.55	<0.55	<0.47	<0.25	<0.25	<0.25	<0.25	<0.25
1,1-Dichloroethane	5.1	3.9	4	0.63	<0.25	<0.25	<0.25	<0.25	<0.25
1,1-Dichloroethylene	2.5	2.2	3.1	<0.47	<0.25	<0.25	<0.25	<0.25	<0.25
1,2,4-Trimethylbenzene	NA	NA	NA	NA	<0.10	<0.10	<0.10	<0.10	<0.10
1,2-Dichloroethane	0.027	<0.47	<0.47	<0.54	<0.25	<0.25	<0.25	<0.25	<0.25
1,2-Dichloropropane	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Benzene	0.025	<0.40	<0.40	<0.44	<0.10	<0.10	<0.10	<0.10	<0.10
Bromochloromethane	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Chlorodibromomethane	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Chloroethane	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Chloroform	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
cis-1,2-Dichloroethylene	<0.028	<0.47	<0.47	<0.46	<0.25	<0.25	<0.25	<0.25	<0.25
Dichlorodifluoromethane	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Ethylbenzene	<0.024	<0.40	<0.40	<0.50	<0.25	<0.25	<0.25	<0.25	<0.25
Isopropylbenzene	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Methylene Chloride	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Methyl-t-butyl ether	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Naphthalene	<0.12	<0.44	<0.44	<0.59	<0.25	<0.25	<0.25	<0.25	<0.25
n-Butylbenzene	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
n-Propylbenzene	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
sec-Butylbenzene	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
tert-Butylbenzene	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Tetrachloroethylene	0.04	<0.44	<0.44	<0.41	<0.25	<0.25	<0.25	<0.25	<0.25
Toluene	<0.025	<0.32	<0.32	<0.40	<0.10	0.16	0.17	<0.10	<0.10
trans-1,2-Dichloroethylene	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Trichloroethylene	<0.030	<0.38	<0.38	<0.49	<0.25	<0.25	<0.25	<0.25	<0.25
Trimethylbenzenes	<0.32	<0.56	<0.56	<0.92	NA	NA	NA	NA	NA
Vinyl Chloride	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Xylenes, Total	<0.52	<0.65	<0.65	<1.31	<0.25	<0.25	<0.25	<0.25	<0.25

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Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Upper Sand WBU (continued)								
Well	P-14							P-15	
Sample Date	5/20/97	8/23/97	4/15/99	3/9/00	10/11/00	3/1/01	9/18/01	5/20/97	8/22/97
1,1,1-Trichloroethane	<0.087	ND	<0.53	<0.25	<0.25	<0.25	<0.25	100	80
1,1,2-Trichloroethane	<0.055	ND	<0.47	<0.25	<0.25	<0.25	<0.25	<0.69	ND
1,1-Dichloroethane	<0.022	ND	<0.61	<0.25	<0.25	<0.25	<0.25	15	15
1,1-Dichloroethylene	<0.025	ND	<0.47	<0.25	<0.25	<0.25	<0.25	29	26
1,2,4-Trimethylbenzene	NA	NA	NA	<0.10	<0.10	<0.10	<0.10	NA	NA
1,2-Dichloroethane	<0.028	ND	<0.54	<0.25	<0.25	<0.25	<0.25	0.65	ND
1,2-Dichloropropane	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA
Benzene	<0.016	ND	<0.44	<0.10	<0.10	<0.10	<0.10	0.31	ND
Bromochloromethane	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA
Chlorodibromomethane	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA
Chloroethane	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA
Chloroform	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA
cis-1,2-Dichloroethylene	<0.028	ND	<0.46	<0.25	<0.25	<0.25	<0.25	2.6	3
Dichlorodifluoromethane	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA
Ethylbenzene	<0.024	ND	<0.50	<0.25	<0.25	<0.25	<0.25	<0.30	ND
Isopropylbenzene	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA
Methylene Chloride	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA
Methyl-t-butyl ether	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA
Naphthalene	<0.12	ND	<0.59	<0.25	<0.25	<0.25	<0.25	<1.4	ND
n-Butylbenzene	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA
n-Propylbenzene	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA
sec-Butylbenzene	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA
tert-Butylbenzene	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA
Tetrachloroethylene	<0.039	ND	<0.41	<0.25	<0.25	<0.25	<0.25	230	190
Toluene	<0.025	ND	<0.40	<0.10	0.18	<0.10	<0.10	<0.31	ND
trans-1,2-Dichloroethylene	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	NA	NA
Trichloroethylene	<0.030	ND	<0.49	0.61	<0.25	<0.25	<0.25	2.7	3.4
Trimethylbenzenes	<0.032	ND	<0.92	NA	NA	NA	NA	<0.40	ND
Vinyl Chloride	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.56	ND
Xylenes, Total	<0.052	ND	<1.31	<0.25	<0.25	<0.25	<0.25	<0.65	ND

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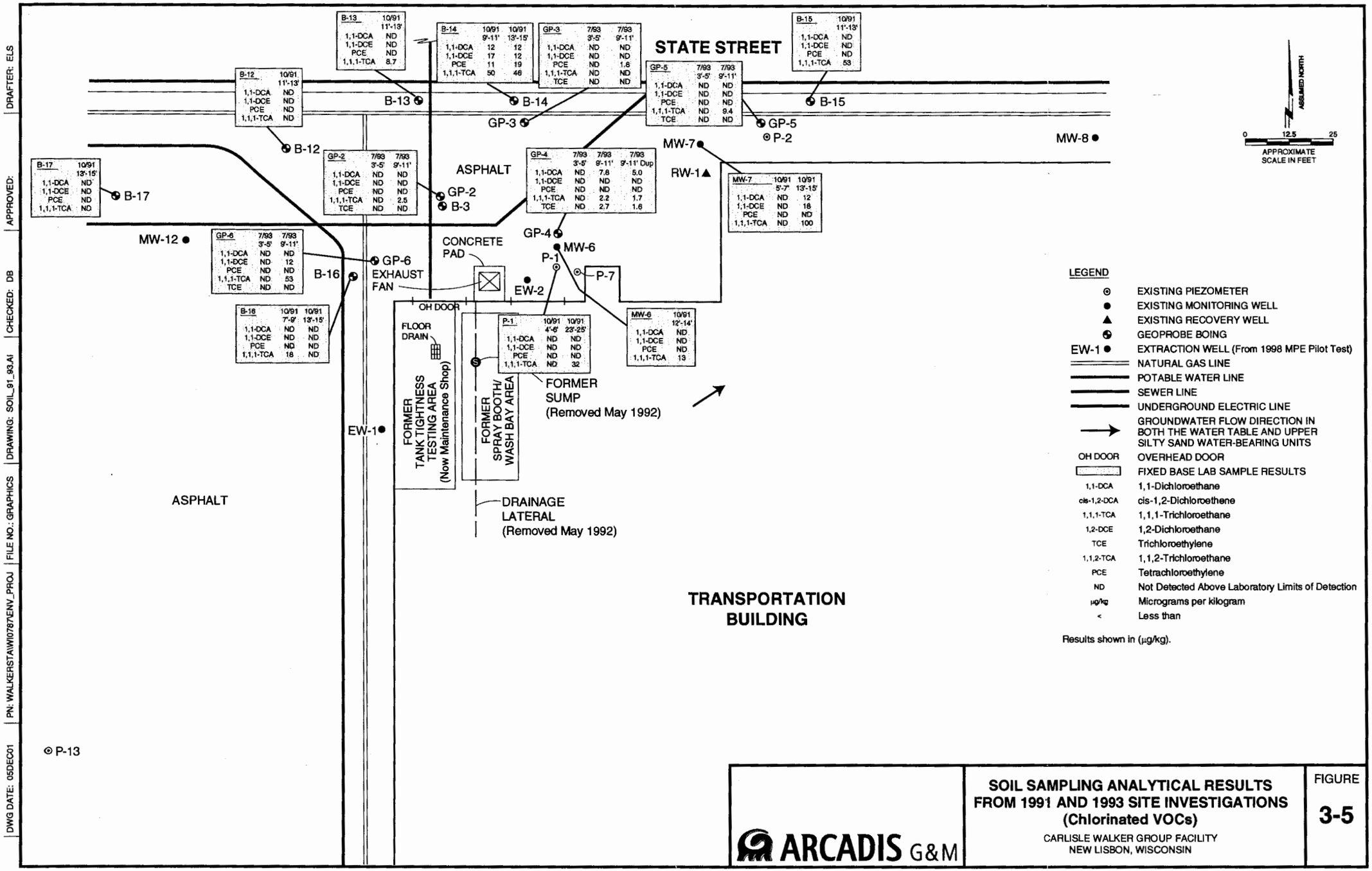
Table D-2. Piezometer Groundwater Analytical Results for Volatile Organic Compounds (VOCs), Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Water-Bearing Unit (WBU)	Upper Sand WBU (continued)									
Well	P-15							P-16S		
Sample Date	10/15/97	10/28/98	4/14/99	3/8/00	10/12/00	3/2/01	9/21/01	10/18/00	3/1/01	9/18/01
1,1,1-Trichloroethane	68	74	28	23	17	24	19	14	6.8	9
1,1,2-Trichloroethane	<0.55	<0.47	<0.47	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
1,1-Dichloroethane	12	7.6	4.8	4	3.2	4.5	4.4	16	5.7	10
1,1-Dichloroethylene	25	21	10	7.6	5.4	7	6	29	12	20
1,2,4-Trimethylbenzene	NA	NA	NA	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
1,2-Dichloroethane	<0.47	<0.54	<0.54	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
1,2-Dichloropropane	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Benzene	<0.40	<0.44	<0.44	<0.10	<0.10	<0.10	<0.10	0.37	0.33	0.25
Bromochloromethane	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Chlorodibromomethane	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Chloroethane	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Chloroform	NA	NA	NA	0.35	<0.25	0.26	<0.25	<0.25	<0.25	<0.25
cis-1,2-Dichloroethylene	2.3	3.3	1.4	1.8	1.3	2	1.4	<0.25	<0.25	<0.25
Dichlorodifluoromethane	NA	NA	NA	<0.25	<0.25	0.45	0.75	<0.25	<0.25	<0.25
Ethylbenzene	<0.40	<0.50	<0.50	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Isopropylbenzene	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Methylene Chloride	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	1.3 L	<0.25	<0.25
Methyl-t-butyl ether	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Naphthalene	<0.44	<0.59	<0.59	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
n-Butylbenzene	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
n-Propylbenzene	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
sec-Butylbenzene	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
tert-Butylbenzene	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Tetrachloroethylene	200	160	73	39	32	39	30	1.4	35	2
Toluene	<0.32	<0.40	<0.40	<0.10	0.11	<0.10	<0.10	0.16	<0.10	<0.10
trans-1,2-Dichloroethylene	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Trichloroethylene	3.2	2.1	1.8	0.94	0.93	0.92	1	0.62	0.36	0.27
Trimethylbenzenes	<0.56	<0.47	<0.47	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	<0.63	<0.52	<0.52	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Xylenes, Total	<0.65	<0.77	<0.77	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25

Footnotes on Page 23.



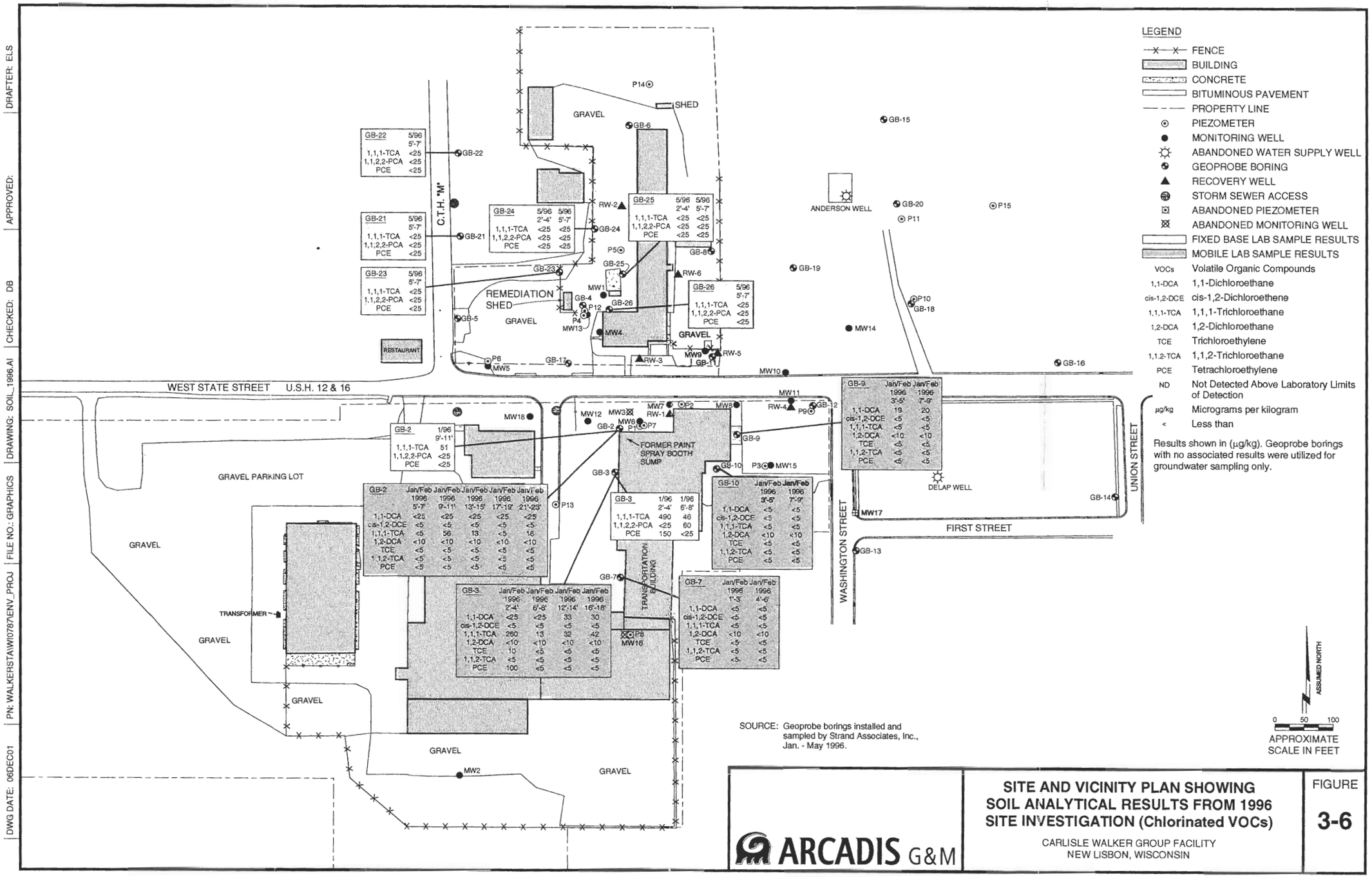
ARCADIS G&M

SOIL SAMPLING ANALYTICAL RESULTS FROM 1991 AND 1993 SITE INVESTIGATIONS (Chlorinated VOCs)

CARLISLE WALKER GROUP FACILITY
NEW LISBON, WISCONSIN

FIGURE **3-5**

DRAFTER: ELS | APPROVED: | CHECKED: DB | DRAWING: SOIL_91_93.AI | FILE NO.: GRAPHICS | PN: WALKERSTA\WI0787\ENV_PROJ | DWG DATE: 05DEC01



SOURCE: Geoprobe borings installed and sampled by Strand Associates, Inc., Jan. - May 1996.

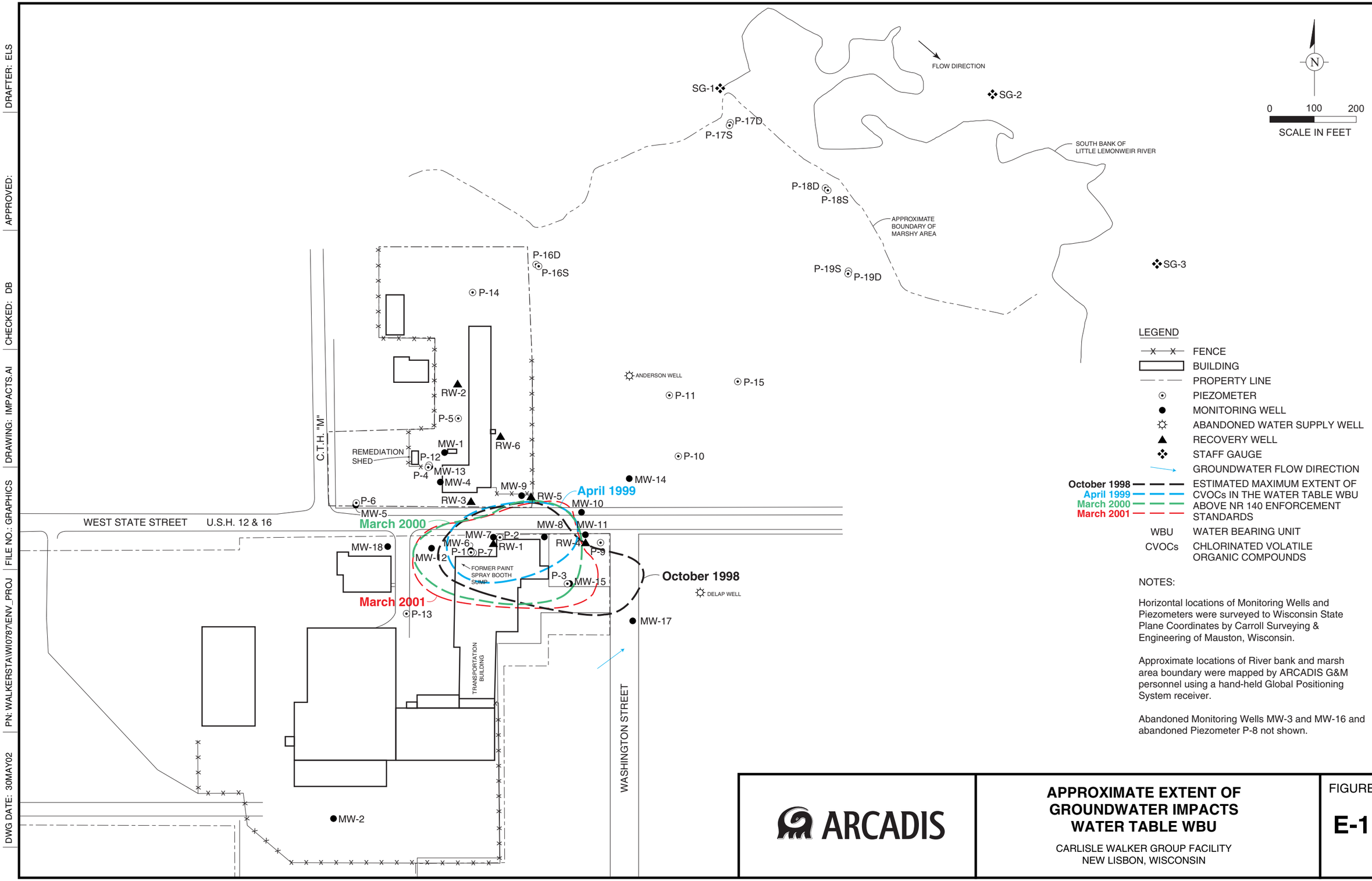
ARCADIS G&M

SITE AND VICINITY PLAN SHOWING SOIL ANALYTICAL RESULTS FROM 1996 SITE INVESTIGATION (Chlorinated VOCs)

CARLISLE WALKER GROUP FACILITY
NEW LISBON, WISCONSIN

FIGURE **3-6**

DRAFTER: ELS | APPROVED: | CHECKED: DB | DRAWING: SOIL_1996.AI | FILE NO.: GRAPHICS | PN: WALKERSTAW\0787\ENV_PROJ | DWG DATE: 06DEC01



NOTES:

Horizontal locations of Monitoring Wells and Piezometers were surveyed to Wisconsin State Plane Coordinates by Carroll Surveying & Engineering of Mauston, Wisconsin.

Approximate locations of River bank and marsh area boundary were mapped by ARCADIS G&M personnel using a hand-held Global Positioning System receiver.

Abandoned Monitoring Wells MW-3 and MW-16 and abandoned Piezometer P-8 not shown.

ARCADIS

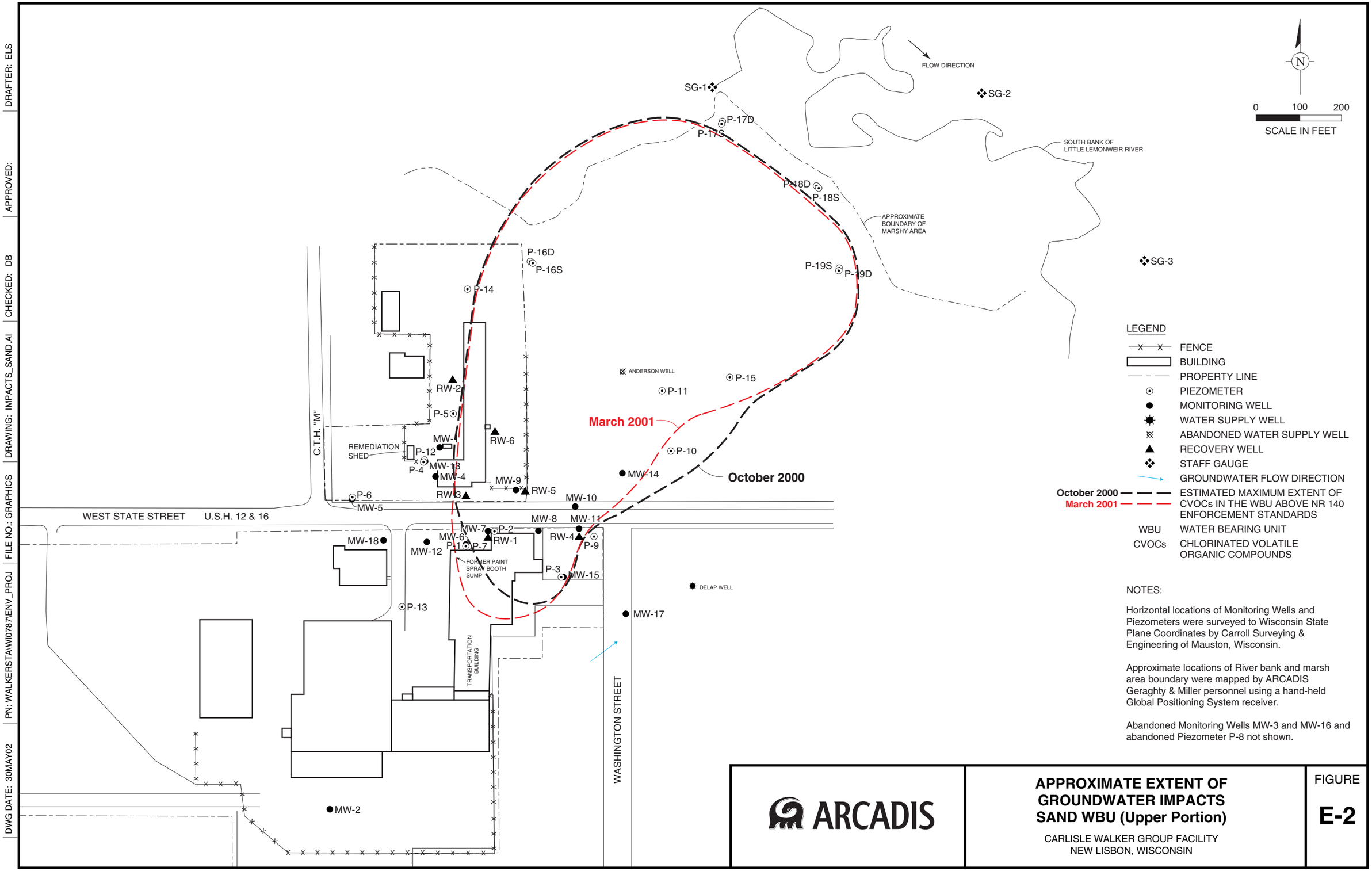
APPROXIMATE EXTENT OF GROUNDWATER IMPACTS WATER TABLE WBU

CARLISLE WALKER GROUP FACILITY
NEW LISBON, WISCONSIN

FIGURE

E-1

DRAFTER: ELS | APPROVED: | CHECKED: DB | DRAWING: IMPACTS.AI | FILE NO.: GRAPHICS | PN: WALKERSTA\WI0787\ENV_PROJ | DWG DATE: 30MAY02



NOTES:

Horizontal locations of Monitoring Wells and Piezometers were surveyed to Wisconsin State Plane Coordinates by Carroll Surveying & Engineering of Mauston, Wisconsin.

Approximate locations of River bank and marsh area boundary were mapped by ARCADIS Geraghty & Miller personnel using a hand-held Global Positioning System receiver.

Abandoned Monitoring Wells MW-3 and MW-16 and abandoned Piezometer P-8 not shown.

ARCADIS

APPROXIMATE EXTENT OF GROUNDWATER IMPACTS SAND WBU (Upper Portion)

CARLISLE WALKER GROUP FACILITY
NEW LISBON, WISCONSIN

FIGURE

E-2

DRAFTER: ELS | APPROVED: | CHECKED: DB | DRAWING: IMPACTS_SAND.AI | FILE NO.: GRAPHICS | PN: WALKERSTAWI0787ENV_PROJ | DWG DATE: 30MAY02

Table 2-3. Groundwater Elevation Data, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well or Piezometer	Date	Top of Screen Elevation (ft bls)	Screen Length (ft)	Ground Elevation (ft msl)	Top of Casing Elevation (ft msl)	Depth to Water (ft bls)	Groundwater Elevation (ft msl)
MW-1	09/10/92	8	10	893.9	895.39	14.88	879.91
MW-1	05/25/93	8	10	893.9	895.39	11.31	883.48
MW-1	06/21/93	8	10	893.9	895.39	9.65	885.14
MW-1	11/24/93	8	10	893.9	895.39	8.92	885.87
MW-1	09/25/95	8	10	893.9	895.39	9.15	885.64
MW-1	03/06/96	8	10	893.9	895.39	13.59	881.2
MW-1	05/20/96	8	10	893.9	895.39	10.42	884.37
MW-1	05/23/96	8	10	893.9	895.39	8.79	886
MW-1	07/11/96	8	10	893.9	895.39	8.1	886.69
MW-1	10/07/96	8	10	893.9	895.39	9.51	885.28
MW-1	11/11/96	8	10	893.9	895.39	9.37	885.42
MW-1	04/14/97	8	10	893.9	895.39	13.55	881.24
MW-1	07/22/97	8	10	893.9	895.39	8.6	886.19
MW-1	10/15/97	8	10	893.9	895.39	8.93	885.86
MW-1	10/27/98	8	10	893.9	895.39	8.96	885.83
MW-1	04/15/99	8	10	893.9	895.39	7.96	886.83
MW-1	03/06/00	8	10	893.9	895.39	10.17	884.62
MW-1	10/19/00	8	10	893.9	895.39	8.89	886.5
MW-1	02/27/01	8	10	893.9	895.39	7.42	887.97
MW-2	09/10/92	8	15	897.8	897.62	19.14	879.98
MW-2	05/25/93	8	15	897.8	897.62	16.46	882.66
MW-2	09/14/93	8	15	897.8	897.62	17.45	881.67
MW-2	11/24/93	8	15	897.8	897.62	17.73	881.39
MW-2	09/25/95	8	15	897.8	897.62	19.18	879.94
MW-2	03/06/96	8	15	897.8	897.62	18.93	880.19
MW-2	05/20/96	8	15	897.8	897.62	17.43	881.69
MW-2	05/23/96	8	15	897.8	897.62	17.75	881.37
MW-2	07/11/96	8	15	897.8	897.62	17.88	881.24
MW-2	10/07/96	8	15	897.8	897.62	19.79	879.33
MW-2	11/11/96	8	15	897.8	897.62	16.61	882.51
MW-2	04/14/97	8	15	897.8	897.62	17.44	881.68
MW-2	07/22/97	8	15	897.8	897.62	19.15	879.97
MW-2	10/15/97	8	15	897.8	897.62	19.58	879.54
MW-2	04/15/99	8	15	897.8	897.62	19.89	879.23
MW-2	03/07/00	8	15	897.8	897.62	17.56	881.56
MW-2	10/19/00	8	15	897.8	897.62	16.28	881.34
MW-2	02/27/01	8	15	897.8	897.62	16.68	880.94

Footnotes on Page 15.

Table 2-3. Groundwater Elevation Data, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well or Piezometer	Date	Top of Screen Elevation (ft bls)	Screen Length (ft)	Ground Elevation (ft msl)	Top of Casing Elevation (ft msl)	Depth to Water (ft bls)	Groundwater Elevation (ft msl)
MW-4	09/10/92	12.5	10	894.8	896.64	17.23	878.75
MW-4	05/25/93	12.5	10	894.8	896.64	14.66	881.32
MW-4	06/21/93	12.5	10	894.8	896.64	12.9	883.08
MW-4	11/24/93	12.5	10	894.8	896.64	16.11	879.87
MW-4	09/25/95	12.5	10	894.8	896.64	17.29	878.69
MW-4	03/06/96	12.5	10	894.8	896.64	17.03	878.95
MW-4	05/20/96	12.5	10	894.8	896.64	15.71	880.27
MW-4	05/23/96	12.5	10	894.8	896.64	16.09	879.89
MW-4	07/11/96	12.5	10	894.8	896.64	16.14	879.84
MW-4	10/07/96	12.5	10	894.8	896.64	17.88	878.1
MW-4	11/11/96	12.5	10	894.8	896.64	17.64	878.34
MW-4	04/14/97	12.5	10	894.8	896.64	15.58	880.4
MW-4	07/22/97	12.5	10	894.8	896.64	17.46	878.52
MW-4	10/15/97	12.5	10	894.8	896.64	17.6	878.38
MW-4	10/27/98	12.5	10	894.8	896.64	18.21	877.77
MW-4	04/15/99	12.5	10	894.8	896.64	15.4	880.58
MW-4	03/06/00	12.5	10	894.8	896.64	17.53	878.45
MW-4	10/19/00	12.5	10	894.8	896.64	16.8	879.84
MW-4	02/27/01	12.5	10	894.8	896.64	17.12	879.52
MW-5	09/10/92	11	10	896.5	898.32	18.67	878.87
MW-5	05/25/93	11	10	896.5	898.32	16.48	881.06
MW-5	06/21/93	11	10	896.5	898.32	14.6	882.94
MW-5	09/14/93	11	10	896.5	898.32	17.23	880.31
MW-5	11/24/93	11	10	896.5	898.32	17.61	879.93
MW-5	09/25/95	11	10	896.5	898.32	18.67	878.87
MW-5	03/06/96	11	10	896.5	898.32	18.48	879.06
MW-5	05/20/96	11	10	896.5	898.32	17.33	880.21
MW-5	05/23/96	11	10	896.5	898.32	17.26	880.28
MW-5	07/11/96	11	10	896.5	898.32	17.72	879.82
MW-5	10/07/96	11	10	896.5	898.32	19.31	878.23
MW-5	11/11/96	11	10	896.5	898.32	18.97	878.57
MW-5	04/14/97	11	10	896.5	898.32	17.18	880.36
MW-5	07/22/97	11	10	896.5	898.32	18.87	878.67
MW-5	10/15/97	11	10	896.5	898.32	19.02	878.52
MW-5	10/27/98	11	10	896.5	898.32	18.95	878.59
MW-5	04/15/99	11	10	896.5	898.32	16.56	880.98
MW-5	03/06/00	11	10	896.5	898.32	19.06	878.48

Footnotes on Page 15.

Table 2-3. Groundwater Elevation Data, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well or Piezometer	Date	Top of Screen Elevation (ft bls)	Screen Length (ft)	Ground Elevation (ft msl)	Top of Casing Elevation (ft msl)	Depth to Water (ft bls)	Groundwater Elevation (ft msl)
MW-5	10/19/00	11	10	896.5	898.32	18.1	880.22
MW-5	02/27/01	11	10	896.5	898.32	18.46	879.86
MW-6	09/10/92	10	10	893.9	893.6	13.16	880.27
MW-6	05/25/93	10	10	893.9	893.6	11.75	881.68
MW-6	06/21/93	10	10	893.9	893.6	9.95	883.48
MW-6	08/02/93	10	10	893.9	893.6	10.85	882.58
MW-6	09/14/93	10	10	893.9	893.6	12.02	881.41
MW-6	11/24/93	10	10	893.9	893.6	12.75	880.68
MW-6	11/28/94	10	10	893.9	893.6	12.46	880.97
MW-6	09/25/95	10	10	893.9	893.6	14.63	878.8
MW-6	05/20/96	10	10	893.9	893.6	12.64	880.79
MW-6	05/23/96	10	10	893.9	893.6	13.03	880.4
MW-6	07/11/96	10	10	893.9	893.6	13.02	880.41
MW-6	10/07/96	10	10	893.9	893.6	14.24	879.19
MW-6	11/11/96	10	10	893.9	893.6	14.45	878.98
MW-6	04/14/97	10	10	893.9	893.6	13.71	879.72
MW-6	07/22/97	10	10	893.9	893.6	14.14	879.29
MW-6	10/15/97	10	10	893.9	893.6	14.46	878.97
MW-6	10/27/98	10	10	893.9	893.6	15.12	878.31
MW-6	04/15/99	10	10	893.9	893.6	13.04	880.39
MW-6	03/07/00	10	10	893.9	893.6	14.99	878.44
MW-6	10/19/00	10	10	893.9	893.6	13.75	879.85
MW-6	02/27/01	10	10	893.9	893.6	13.88	879.72
MW-7	09/10/92	10	10	893.9	893.35	13.9	879.27
MW-7	05/25/93	10	10	893.9	893.35	11.6	881.57
MW-7	06/21/93	10	10	893.9	893.35	10.17	883
MW-7	08/02/93	10	10	893.9	893.35	11	882.17
MW-7	09/14/93	10	10	893.9	893.35	12.52	880.65
MW-7	11/24/93	10	10	893.9	893.35	12.85	880.32
MW-7	11/28/94	10	10	893.9	893.35	12.35	880.82
MW-7	05/20/96	10	10	893.9	893.35	12.49	880.68
MW-7	05/23/96	10	10	893.9	893.35	12.82	880.35
MW-7	07/11/96	10	10	893.9	893.35	12.87	880.3
MW-7	10/07/96	10	10	893.9	893.35	14.51	878.66
MW-7	11/11/96	10	10	893.9	893.35	14.31	878.86
MW-7	04/14/97	10	10	893.9	893.35	12.21	880.96

Footnotes on Page 15.

Table 2-3. Groundwater Elevation Data, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well or Piezometer	Date	Top of Screen Elevation (ft bls)	Screen Length (ft)	Ground Elevation (ft msl)	Top of Casing Elevation (ft msl)	Depth to Water (ft bls)	Groundwater Elevation (ft msl)
MW-7	07/22/97	10	10	893.9	893.35	13.85	879.32
MW-7	10/15/97	10	10	893.9	893.35	14.28	878.89
MW-7	10/27/98	10	10	893.9	893.35	17.17	876
MW-7	04/15/99	10	10	893.9	893.35	13.46	879.71
MW-7	03/07/00	10	10	893.9	893.35	14.94	878.23
MW-7	10/19/00	10	10	893.9	893.35	13.52	879.83
MW-7	02/27/01	10	10	893.9	893.35	13.72	879.63
MW-8	09/10/92	9.5	10	893	892.76	13.4	879.18
MW-8	05/25/93	9.5	10	893	892.76	10.85	881.73
MW-8	06/21/93	9.5	10	893	892.76	9.26	883.32
MW-8	08/02/93	9.5	10	893	892.76	10.64	881.94
MW-8	09/14/93	9.5	10	893	892.76	11.67	880.91
MW-8	11/24/93	9.5	10	893	892.76	12.5	880.08
MW-8	11/28/94	9.5	10	893	892.76	11.53	881.05
MW-8	09/25/95	9.5	10	893	892.76	13.43	879.15
MW-8	05/20/96	9.5	10	893	892.76	11.91	880.67
MW-8	05/23/96	9.5	10	893	892.76	12.21	880.37
MW-8	07/11/96	9.5	10	893	892.76	12.3	880.28
MW-8	10/07/96	9.5	10	893	892.76	13.82	878.76
MW-8	11/11/96	9.5	10	893	892.76	13.75	878.83
MW-8	04/14/97	9.5	10	893	892.76	11.71	880.87
MW-8	07/22/97	9.5	10	893	892.76	13.52	879.06
MW-8	10/15/97	9.5	10	893	892.76	13.77	878.81
MW-8	10/27/98	9.5	10	893	892.76	13.88	878.7
MW-8	04/15/99	9.5	10	893	892.76	11.95	880.63
MW-8	03/06/00	9.5	10	893	892.76	14.51	878.07
MW-8	10/19/00	9.5	10	893	892.76	12.67	880.09
MW-8	02/27/01	9.5	10	893	892.76	13.34	879.42
MW-9	09/10/92	9.5	10	893.2	894.87	15.63	879.07
MW-9	05/25/93	9.5	10	893.2	894.87	13.23	881.47
MW-9	06/21/93	9.5	10	893.2	894.87	11.52	883.18
MW-9	08/02/93	9.5	10	893.2	894.87	13.21	881.49
MW-9	09/14/93	9.5	10	893.2	894.87	14.37	880.33
MW-9	11/24/93	9.5	10	893.2	894.87	14.62	880.08
MW-9	11/28/94	9.5	10	893.2	894.87	13.92	880.78

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Table 2-3. Groundwater Elevation Data, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well or Piezometer	Date	Top of Screen Elevation (ft bls)	Screen Length (ft)	Ground Elevation (ft msl)	Top of Casing Elevation (ft msl)	Depth to Water (ft bls)	Groundwater Elevation (ft msl)
MW-9	09/25/95	9.5	10	893.2	894.87	15.71	878.99
MW-9	03/06/96	9.5	10	893.2	894.87	15.39	879.31
MW-9	05/20/96	9.5	10	893.2	894.87	14.19	880.51
MW-9	05/23/96	9.5	10	893.2	894.87	14.47	880.23
MW-9	07/11/96	9.5	10	893.2	894.87	14.63	880.07
MW-9	10/07/96	9.5	10	893.2	894.87	16.27	878.43
MW-9	11/11/96	9.5	10	893.2	894.87	16.02	878.68
MW-9	04/14/97	9.5	10	893.2	894.87	14.11	880.59
MW-9	07/22/97	9.5	10	893.2	894.87	15.79	878.91
MW-9	10/15/97	9.5	10	893.2	894.87	16.03	878.67
MW-9	10/27/98	9.5	10	893.2	894.87	17.02	877.68
MW-9	04/15/99	9.5	10	893.2	894.87	13.81	880.89
MW-9	03/06/00	9.5	10	893.2	894.87	16.51	878.19
MW-9	10/19/00	9.5	10	893.2	894.87	15.29	879.58
MW-9	02/27/01	9.5	10	893.2	894.87	15.56	879.31
MW-10	09/10/92	12	10	893.5	892.95	12.37	880.42
MW-10	05/25/93	12	10	893.5	892.95	11.2	881.59
MW-10	06/21/93	12	10	893.5	892.95	9.63	883.16
MW-10	08/02/93	12	10	893.5	892.95	11.14	881.65
MW-10	09/14/93	12	10	893.5	892.95	12.07	880.72
MW-10	11/24/93	12	10	893.5	892.95	12.4	880.39
MW-10	11/28/94	12	10	893.5	892.95	11.83	880.96
MW-10	09/25/95	12	10	893.5	892.95	13.88	878.91
MW-10	05/20/96	12	10	893.5	892.95	12.31	880.48
MW-10	05/23/96	12	10	893.5	892.95	12.59	880.2
MW-10	07/11/96	12	10	893.5	892.95	12.67	880.12
MW-10	10/07/96	12	10	893.5	892.95	14.41	878.38
MW-10	11/11/96	12	10	893.5	892.95	14.2	878.59
MW-10	04/14/97	12	10	893.5	892.95	12.2	880.59
MW-10	07/22/97	12	10	893.5	892.95	13.83	878.96
MW-10	10/15/97	12	10	893.5	892.95	14.17	878.62
MW-10	10/27/98	12	10	893.5	892.95	14.83	877.96
MW-10	04/15/99	12	10	893.5	892.95	11.96	880.83
MW-10	03/06/00	12	10	893.5	892.95	14.94	877.85
MW-10	10/19/00	12	10	893.5	892.95	13.37	879.58
MW-10	02/27/01	12	10	893.5	892.95	13.67	879.28

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Table 2-3. Groundwater Elevation Data, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well or Piezometer	Date	Top of Screen Elevation (ft bls)	Screen Length (ft)	Ground Elevation (ft msl)	Top of Casing Elevation (ft msl)	Depth to Water (ft bls)	Groundwater Elevation (ft msl)
MW-11	09/10/92	12	10	893	892.27	11.54	880.58
MW-11	05/25/93	12	10	893	892.27	10.41	881.71
MW-11	06/21/93	12	10	893	892.27	8.86	883.26
MW-11	08/02/93	12	10	893	892.27	10.46	881.66
MW-11	09/14/93	12	10	893	892.27	11.65	880.47
MW-11	11/24/93	12	10	893	892.27	12.75	879.37
MW-11	11/28/94	12	10	893	892.27	11.27	880.85
MW-11	09/25/95	12	10	893	892.27	13.15	878.97
MW-11	03/06/96	12	10	893	892.27	12.85	879.27
MW-11	05/20/96	12	10	893	892.27	11.53	880.59
MW-11	05/23/96	12	10	893	892.27	11.81	880.31
MW-11	07/11/96	12	10	893	892.27	11.87	880.25
MW-11	10/07/96	12	10	893	892.27	13.68	878.44
MW-11	11/11/96	12	10	893	892.27	13.48	878.64
MW-11	04/14/97	12	10	893	892.27	11.46	880.66
MW-11	07/22/97	12	10	893	892.27	13.05	879.07
MW-11	10/15/97	12	10	893	892.27	13.46	878.66
MW-11	10/27/98	12	10	893	892.27	14.32	877.8
MW-11	04/15/99	12	10	893	892.27	12.42	879.7
MW-11	03/06/00	12	10	893	892.27	14.63	877.49
MW-11	10/19/00	12	10	893	892.27	12.64	879.63
MW-11	02/27/01	12	10	893	892.27	12.96	879.31
MW-12	09/10/92	12	10	895	894.46	13.25	880.28
MW-12	05/25/93	12	10	895	894.46	12.61	880.92
MW-12	08/02/93	12	10	895	894.46	12.23	881.3
MW-12	09/14/93	12	10	895	894.46	13.59	879.94
MW-12	11/24/93	12	10	895	894.46	14.1	879.43
MW-12	11/28/94	12	10	895	894.46	13.28	880.25
MW-12	09/25/95	12	10	895	894.46	14.86	878.67
MW-12	03/06/96	12	10	895	894.46	15.67	877.86
MW-12	05/20/96	12	10	895	894.46	13.42	880.11
MW-12	05/23/96	12	10	895	894.46	13.82	879.71
MW-12	07/11/96	12	10	895	894.46	13.85	879.68
MW-12	10/07/96	12	10	895	894.46	14.49	879.04
MW-12	11/11/96	12	10	895	894.46	15.26	878.27
MW-12	04/14/97	12	10	895	894.46	13.35	880.18

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Table 2-3. Groundwater Elevation Data, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well or Piezometer	Date	Top of Screen Elevation (ft bls)	Screen Length (ft)	Ground Elevation (ft msl)	Top of Casing Elevation (ft msl)	Depth to Water (ft bls)	Groundwater Elevation (ft msl)
MW-12	07/22/97	12	10	895	894.46	15.04	878.49
MW-12	10/15/97	12	10	895	894.46	15.19	878.34
MW-12	10/27/98	12	10	895	894.46	15.59	877.94
MW-12	04/15/99	12	10	895	894.46	12.83	880.7
MW-12	03/07/00	12	10	895	894.46	15.62	877.91
MW-12	10/19/00	12	10	895	894.46	14.41	880.05
MW-12	02/27/01	12	10	895	894.46	14.36	880.1
MW-13	05/25/93	10	10	894.5	893.84	11.55	881.61
MW-13	09/25/95	10	10	894.5	893.84	14.5	878.66
MW-13	03/06/96	10	10	894.5	893.84	14.2	878.96
MW-13	05/23/96	10	10	894.5	893.84	13.15	880.01
MW-13	07/11/96	10	10	894.5	893.84	13.31	879.85
MW-13	10/07/96	10	10	894.5	893.84	15.08	878.08
MW-13	11/11/96	10	10	894.5	893.84	14.83	878.33
MW-13	04/14/97	10	10	894.5	893.84	12.82	880.34
MW-13	07/22/97	10	10	894.5	893.84	14.57	878.59
MW-13	10/15/97	10	10	894.5	893.84	14.8	878.36
MW-13	10/27/98	10	10	894.5	893.84	15.18	877.98
MW-13	04/15/99	10	10	894.5	893.84	12.48	880.68
MW-13	03/06/00	10	10	894.5	893.84	14.91	878.25
MW-13	10/19/00	10	10	894.5	893.84	13.9	879.94
MW-13	02/27/01	10	10	894.5	893.84	14.25	879.59
MW-14	05/25/93	18	10	892.6	892.08	7.21	884.72
MW-14	08/02/93	18	10	892.6	892.08	8.76	883.17
MW-14	09/14/93	18	10	892.6	892.08	10.47	881.46
MW-14	11/24/93	18	10	892.6	892.08	11.53	880.4
MW-14	11/28/94	18	10	892.6	892.08	10.27	881.66
MW-14	09/25/95	18	10	892.6	892.08	13.17	878.76
MW-14	05/20/96	18	10	892.6	892.08	9.92	882.01
MW-14	05/23/96	18	10	892.6	892.08	10.07	881.86
MW-14	07/11/96	18	10	892.6	892.08	9.87	882.06
MW-14	10/07/96	18	10	892.6	892.08	13.74	878.19
MW-14	11/11/96	18	10	892.6	892.08	13.53	878.4
MW-14	04/14/97	18	10	892.6	892.08	10.06	881.87
MW-14	07/22/97	18	10	892.6	892.08	12.31	879.62

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Table 2-3. Groundwater Elevation Data, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well or Piezometer	Date	Top of Screen Elevation (ft bls)	Screen Length (ft)	Ground Elevation (ft msl)	Top of Casing Elevation (ft msl)	Depth to Water (ft bls)	Groundwater Elevation (ft msl)
MW-14	10/15/97	18	10	892.6	892.08	13.54	878.39
MW-14	10/27/98	18	10	892.6	892.08	12.88	879.05
MW-14	04/15/99	18	10	892.6	892.08	10.29	881.64
MW-14	03/06/00	18	10	892.6	892.08	13.76	878.17
MW-14	10/19/00	18	10	892.6	892.08	10.92	881.16
MW-14	02/27/01	18	10	892.6	892.08	12.78	879.3
MW-15	09/25/95	9	10	893.5	895.53	16.06	879.32
MW-15	03/06/96	9	10	893.5	895.53	15.86	879.52
MW-15	05/20/96	9	10	893.5	895.53	14.39	880.99
MW-15	05/23/96	9	10	893.5	895.53	14.7	880.68
MW-15	07/11/96	9	10	893.5	895.53	14.76	880.62
MW-15	10/07/96	9	10	893.5	895.53	16.62	878.76
MW-15	11/11/96	9	10	893.5	895.53	16.37	879.01
MW-15	04/14/97	9	10	893.5	895.53	14.31	881.07
MW-15	07/22/97	9	10	893.5	895.53	15.83	879.55
MW-15	10/15/97	9	10	893.5	895.53	16.29	879.09
MW-15	10/27/98	9	10	893.5	895.53	16.88	878.5
MW-15	04/15/99	9	10	893.5	895.53	14.21	881.17
MW-15	03/06/00	9	10	893.5	895.53	17.06	878.32
MW-15	10/19/00	9	10	893.5	895.53	15.6	879.93
MW-15	02/27/01	9	10	893.5	895.53	15.96	879.57
MW-17	03/06/96	10	10	892.1	891.53	12.13	879.24
MW-17	05/20/96	10	10	892.1	891.53	10.84	880.53
MW-17	05/23/96	10	10	892.1	891.53	11.1	880.27
MW-17	07/11/96	10	10	892.1	891.53	11.29	880.08
MW-17	10/07/96	10	10	892.1	891.53	12.97	878.4
MW-17	11/11/96	10	10	892.1	891.53	12.74	878.63
MW-17	04/14/97	10	10	892.1	891.53	10.74	880.63
MW-17	07/22/97	10	10	892.1	891.53	12.38	878.99
MW-17	10/15/97	10	10	892.1	891.53	12.74	878.63
MW-17	10/27/98	10	10	892.1	891.53	12.68	878.69
MW-17	04/15/99	10	10	892.1	891.53	10.29	881.08
MW-17	03/06/00	10	10	892.1	891.53	12.86	878.51
MW-17	10/19/00	10	10	892.1	891.53	11.85	879.68
MW-17	02/27/01	10	10	892.1	891.53	12.15	879.38

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Table 2-3. Groundwater Elevation Data, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well or Piezometer	Date	Top of Screen Elevation (ft bls)	Screen Length (ft)	Ground Elevation (ft msl)	Top of Casing Elevation (ft msl)	Depth to Water (ft bls)	Groundwater Elevation (ft msl)
MW-18	10/07/96	9.96	10	897.7	897.26	18.2	878.38
MW-18	11/11/96	9.96	10	897.7	897.26	17.98	878.6
MW-18	04/14/97	9.96	10	897.7	897.26	16.04	880.54
MW-18	07/22/97	9.96	10	897.7	897.26	17.69	878.89
MW-18	10/15/97	9.96	10	897.7	897.26	17.91	878.67
MW-18	10/27/98	9.96	10	897.7	897.26	17.95	878.63
MW-18	04/15/99	9.96	10	897.7	897.26	15.49	881.09
MW-18	03/07/00	9.96	10	897.7	897.26	18.24	878.34
MW-18	10/19/00	9.96	10	897.7	897.26	17.08	880.18
MW-18	02/27/01	9.96	10	897.7	897.26	17.32	879.94
P-1	09/10/92	25.5	5	894	893.56	14.07	879.34
P-1	05/25/93	25.5	5	894	893.56	11.81	881.6
P-1	06/21/93	25.5	5	894	893.56	10.02	883.39
P-1	08/02/93	25.5	5	894	893.56	11.89	881.52
P-1	09/14/93	25.5	5	894	893.56	12.79	880.62
P-1	11/24/93	25.5	5	894	893.56	13.05	880.36
P-1	11/28/94	25.5	5	894	893.56	12.35	881.06
P-1	09/25/95	25.5	5	894	893.56	14.14	879.27
P-1	05/20/96	25.5	5	894	893.56	12.68	880.73
P-1	05/23/96	25.5	5	894	893.56	13.04	880.37
P-1	07/11/96	25.5	5	894	893.56	13.05	880.36
P-1	10/07/96	25.5	5	894	893.56	14.67	878.74
P-1	11/11/96	25.5	5	894	893.56	14.43	878.98
P-1	04/14/97	25.5	5	894	893.56	12.69	880.72
P-1	07/22/97	25.5	5	894	893.56	14.2	879.21
P-1	10/15/97	25.5	5	894	893.56	14.46	878.95
P-1	10/27/98	25.5	5	894	893.56	15.08	878.33
P-1	04/15/99	25.5	5	894	893.56	12.19	881.22
P-1	03/07/00	25.5	5	894	893.56	14.95	878.46
P-1	10/19/00	25.5	5	894	893.56	13.68	879.88
P-1	02/27/01	25.5	5	894	893.56	13.94	879.62
P-1	09/22/01	25.5	5	894	893.56	13.29	880.27
P-2	09/10/92	65.5	5	893.9	893.3	13.73	879.17
P-2	05/25/93	65.5	5	893.9	893.3	11.66	881.24
P-2	06/21/93	65.5	5	893.9	893.3	9.71	883.19

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Table 2-3. Groundwater Elevation Data, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well or Piezometer	Date	Top of Screen Elevation (ft bls)	Screen Length (ft)	Ground Elevation (ft msl)	Top of Casing Elevation (ft msl)	Depth to Water (ft bls)	Groundwater Elevation (ft msl)
P-2	08/02/93	65.5	5	893.9	893.3	11.62	881.28
P-2	09/14/93	65.5	5	893.9	893.3	12.56	880.34
P-2	11/24/93	65.5	5	893.9	893.3	12.78	880.12
P-2	11/28/94	65.5	5	893.9	893.3	12.22	880.68
P-2	09/25/95	65.5	5	893.9	893.3	13.81	879.09
P-2	05/20/96	65.5	5	893.9	893.3	12.43	880.47
P-2	05/23/96	65.5	5	893.9	893.3	12.78	880.12
P-2	07/11/96	65.5	5	893.9	893.3	12.89	880.01
P-2	10/07/96	65.5	5	893.9	893.3	14.35	878.55
P-2	11/11/96	65.5	5	893.9	893.3	14.1	878.8
P-2	04/14/97	65.5	5	893.9	893.3	12.31	880.59
P-2	07/22/97	65.5	5	893.9	893.3	13.92	878.98
P-2	10/15/97	65.5	5	893.9	893.3	14.18	878.72
P-2	10/27/98	65.5	5	893.9	893.3	14.14	878.76
P-2	04/15/99	65.5	5	893.9	893.3	14.91	877.99
P-2	03/06/00	65.5	5	893.9	893.3	13.58	879.32
P-2	10/19/00	65.5	5	893.9	893.3	13.47	879.83
P-2	02/27/01	65.5	5	893.9	893.3	13.22	880.08
P-2	09/22/01	65.5	5	893.9	893.3	13.49	879.81
P-3	09/25/95	40	5	893.6	895.46	16.3	879.01
P-3	03/06/96	40	5	893.6	895.46	16.03	879.28
P-3	05/20/96	40	5	893.6	895.46	14.84	880.47
P-3	05/23/96	40	5	893.6	895.46	15.16	880.15
P-3	07/11/96	40	5	893.6	895.46	15.28	880.03
P-3	10/07/96	40	5	893.6	895.46	16.86	878.45
P-3	11/11/96	40	5	893.6	895.46	16.63	878.68
P-3	04/14/97	40	5	893.6	895.46	14.73	880.58
P-3	07/22/97	40	5	893.6	895.46	16.35	878.96
P-3	10/15/97	40	5	893.6	895.46	16.68	878.63
P-3	10/27/98	40	5	893.6	895.46	16.92	878.39
P-3	04/15/99	40	5	893.6	895.46	14.25	881.06
P-3	03/06/00	40	5	893.6	895.46	16.94	878.37
P-3	10/19/00	40	5	893.6	895.46	15.8	879.66
P-3	02/27/01	40	5	893.6	895.46	16.04	879.42
P-3	09/22/01	40	5	893.6	895.46	15.57	879.89

Footnotes on Page 15.

Table 2-3. Groundwater Elevation Data, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well or Piezometer	Date	Top of Screen Elevation (ft bls)	Screen Length (ft)	Ground Elevation (ft msl)	Top of Casing Elevation (ft msl)	Depth to Water (ft bls)	Groundwater Elevation (ft msl)
P-4	09/25/95	25	5	894.5	894.18	14.87	878.63
P-4	03/06/96	25	5	894.5	894.18	14.64	878.86
P-4	05/20/96	25	5	894.5	894.18	13.66	879.84
P-4	05/23/96	25	5	894.5	894.18	13.67	879.83
P-4	07/11/96	25	5	894.5	894.18	13.89	879.61
P-4	10/07/96	25	5	894.5	894.18	15.44	878.06
P-4	11/11/96	25	5	894.5	894.18	15.19	878.31
P-4	04/14/97	25	5	894.5	894.18	13.36	880.14
P-4	07/22/97	25	5	894.5	894.18	15.09	878.41
P-4	10/15/97	25	5	894.5	894.18	15.16	878.34
P-4	10/27/98	25	5	894.5	894.18	15.61	877.89
P-4	04/15/99	25	5	894.5	894.18	12.96	880.54
P-4	03/06/00	25	5	894.5	894.18	16.26	877.24
P-4	10/19/00	25	5	894.5	894.18	14.36	879.82
P-4	02/27/01	25	5	894.5	894.18	14.64	879.54
P-4	09/22/01	25	5	894.5	894.18	14.08	880.1
P-5	03/06/96	35	5	892.4	894.78	15.43	878.66
P-5	05/20/96	35	5	892.4	894.78	14.38	879.71
P-5	05/23/96	35	5	892.4	894.78	14.73	879.36
P-5	07/11/96	35	5	892.4	894.78	14.79	879.3
P-5	10/07/96	35	5	892.4	894.78	16.27	877.82
P-5	11/11/96	35	5	892.4	894.78	15.99	878.1
P-5	04/14/97	35	5	892.4	894.78	14.18	879.91
P-5	07/22/97	35	5	892.4	894.78	16.12	877.97
P-5	10/15/97	35	5	892.4	894.78	15.96	878.13
P-5	10/27/98	35	5	892.4	894.78	16.59	877.5
P-5	04/15/99	35	5	892.4	894.78	13.7	880.39
P-5	03/06/00	35	5	892.4	894.78	16.03	878.06
P-5	10/19/00	35	5	892.4	894.78	15.19	879.59
P-5	02/27/01	35	5	892.4	894.78	15.5	879.28
P-5	09/22/01	35	5	892.4	894.78	14.98	879.8
P-6	03/06/96	34	5	896.4	898.69	18.94	878.93
P-6	05/20/96	34	5	896.4	898.69	17.77	880.1
P-6	05/23/96	34	5	896.4	898.69	18.05	879.82
P-6	07/11/96	34	5	896.4	898.69	18.16	879.71

Footnotes on Page 15.

Table 2-3. Groundwater Elevation Data, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well or Piezometer	Date	Top of Screen Elevation (ft bls)	Screen Length (ft)	Ground Elevation (ft msl)	Top of Casing Elevation (ft msl)	Depth to Water (ft bls)	Groundwater Elevation (ft msl)
P-6	10/07/96	34	5	896.4	898.69	19.72	878.15
P-6	11/11/96	34	5	896.4	898.69	19.47	878.4
P-6	04/14/97	34	5	896.4	898.69	17.6	880.27
P-6	07/22/97	34	5	896.4	898.69	19.36	878.51
P-6	10/15/97	34	5	896.4	898.69	19.43	878.44
P-6	10/27/98	34	5	896.4	898.69	19.32	878.55
P-6	04/15/99	34	5	896.4	898.69	16.97	880.9
P-6	03/06/00	34	5	896.4	898.69	19.46	878.41
P-6	10/19/00	34	5	896.4	898.69	18.51	880.18
P-6	02/27/01	34	5	896.4	898.69	18.91	879.78
P-6	09/22/01	34	5	896.4	898.69	16.27	882.42
P-7	03/06/96	47	5	894	893.23	13.62	879.44
P-7	05/20/96	47	5	894	893.23	12.41	880.65
P-7	05/23/96	47	5	894	893.23	12.78	880.28
P-7	07/11/96	47	5	894	893.23	12.86	880.2
P-7	10/07/96	47	5	894	893.23	14.42	878.64
P-7	11/11/96	47	5	894	893.23	14.17	878.89
P-7	04/14/97	47	5	894	893.23	12.31	880.75
P-7	07/22/97	47	5	894	893.23	13.95	879.11
P-7	10/15/97	47	5	894	893.23	14.16	878.9
P-7	10/27/98	47	5	894	893.23	14.83	878.23
P-7	04/15/99	47	5	894	893.23	11.82	881.24
P-7	03/07/00	47	5	894	893.23	14.68	878.38
P-7	10/19/00	47	5	894	893.23	13.4	879.83
P-7	02/27/01	47	5	894	893.23	13.6	879.63
P-7	09/22/01	47	5	894	893.23	13.08	880.15
P-9	03/06/96	65	5	892.7	893.97	14.62	879.19
P-9	05/20/96	65	5	892.7	893.97	13.62	880.19
P-9	05/23/96	65	5	892.7	893.97	13.91	879.9
P-9	07/11/96	65	5	892.7	893.97	14.04	879.77
P-9	10/07/96	65	5	892.7	893.97	15.5	878.31
P-9	11/11/96	65	5	892.7	893.97	15.26	878.55
P-9	04/14/97	65	5	892.7	893.97	13.42	880.39
P-9	07/22/97	65	5	892.7	893.97	15.06	878.75
P-9	10/15/97	65	5	892.7	893.97	15.28	878.53

Footnotes on Page 15.

Table 2-3. Groundwater Elevation Data, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well or Piezometer	Date	Top of Screen Elevation (ft bls)	Screen Length (ft)	Ground Elevation (ft msl)	Top of Casing Elevation (ft msl)	Depth to Water (ft bls)	Groundwater Elevation (ft msl)
P-9	10/27/98	65	5	892.7	893.97	14.95	878.86
P-9	04/15/99	65	5	892.7	893.97	12.95	880.86
P-9	03/06/00	65	5	892.7	893.97	15.08	878.73
P-9	10/19/00	65	5	892.7	893.97	14.42	879.55
P-9	02/27/01	65	5	892.7	893.97	14.66	879.31
P-9	09/22/01	65	5	892.7	893.97	14.28	879.69
P-10	03/06/96	35	5	889.9	889.18	10.29	878.69
P-10	05/20/96	35	5	889.9	889.18	9.18	879.8
P-10	05/23/96	35	5	889.9	889.18	9.46	879.52
P-10	07/11/96	35	5	889.9	889.18	9.62	879.36
P-10	10/07/96	35	5	889.9	889.18	11.14	877.84
P-10	11/11/96	35	5	889.9	889.18	10.9	878.08
P-10	04/14/97	35	5	889.9	889.18	9	879.98
P-10	07/22/97	35	5	889.9	889.18	10.64	878.34
P-10	10/15/97	35	5	889.9	889.18	10.94	878.04
P-10	10/27/98	35	5	889.9	889.18	10.82	878.16
P-10	04/15/99	35	5	889.9	889.18	8.72	880.26
P-10	03/06/00	35	5	889.9	889.18	11.86	877.12
P-10	10/19/00	35	5	889.9	889.18	10.08	879.1
P-10	02/27/01	35	5	889.9	889.18	10.68	878.5
P-10	09/22/01	35	5	889.9	889.18	10.01	879.17
P-11	03/06/96	35	5	890	889.68	10.02	879.46
P-11	05/20/96	35	5	890	889.68	9.96	879.52
P-11	05/23/96	35	5	890	889.68	10.17	879.31
P-11	07/11/96	35	5	890	889.68	10.4	879.08
P-11	10/07/96	35	5	890	889.68	11.88	877.6
P-11	11/11/96	35	5	890	889.68	11.6	877.88
P-11	04/14/97	35	5	890	889.68	9.69	879.79
P-11	07/22/97	35	5	890	889.68	11.39	878.09
P-11	10/15/97	35	5	890	889.68	11.66	877.82
P-11	10/27/98	35	5	890	889.68	11.43	878.05
P-11	04/15/99	35	5	890	889.68	9.55	879.93
P-11	03/06/00	35	5	890	889.68	11.44	878.04
P-11	10/19/00	35	5	890	889.68	10.81	878.87
P-11	02/27/01	35	5	890	889.68	11.11	878.57
P-11	09/22/01	35	5	890	889.68	10.7	878.98

Footnotes on Page 15.

Table 2-3. Groundwater Elevation Data, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Well or Piezometer	Date	Top of Screen Elevation (ft bls)	Screen Length (ft)	Ground Elevation (ft msl)	Top of Casing Elevation (ft msl)	Depth to Water (ft bls)	Groundwater Elevation (ft msl)
P-12	05/23/96	55	5	894.4	894.27	13.83	879.77
P-12	07/11/96	55	5	894.4	894.27	14.05	879.55
P-12	10/07/96	55	5	894.4	894.27	15.54	878.06
P-12	11/11/96	55	5	894.4	894.27	15.3	878.3
P-12	04/14/97	55	5	894.4	894.27	13.47	880.13
P-12	07/22/97	55	5	894.4	894.27	15.2	878.4
P-12	10/15/97	55	5	894.4	894.27	15.27	878.33
P-12	10/27/98	55	5	894.4	894.27	15.6	878
P-12	04/15/99	55	5	894.4	894.27	13.02	880.58
P-12	03/06/00	55	5	894.4	894.27	15.3	878.3
P-12	10/19/00	55	5	894.4	894.27	14.44	879.83
P-12	02/27/01	55	5	894.4	894.27	14.7	879.57
P-12	09/22/01	55	5	894.4	894.27	14.27	880
P-13	07/22/97	35	5	896.2	895.67	16.41	878.89
P-13	10/15/97	35	5	896.2	895.67	16.6	878.7
P-13	10/27/98	35	5	896.2	895.67	16.33	878.97
P-13	04/15/99	35	5	896.2	895.67	13.48	881.82
P-13	03/07/00	35	5	896.2	895.67	16.53	878.77
P-13	10/19/00	35	5	896.2	895.67	15.37	880.3
P-13	02/27/01	35	5	896.2	895.67	15.6	880.07
P-13	09/22/01	35	5	896.2	895.67	15.11	880.56
P-14	07/22/97	35	5	887.4	889.72	11.32	877.62
P-14	10/15/97	35	5	887.4	889.72	11.29	877.65
P-14	10/27/98	35	5	887.4	889.72	11.21	877.73
P-14	04/15/99	35	5	887.4	889.72	9.13	879.81
P-14	03/06/00	35	5	887.4	889.72	11.07	877.87
P-14	10/19/00	35	5	887.4	889.72	10.55	879.17
P-14	02/27/01	35	5	887.4	889.72	10.78	878.94
P-14	09/22/01	35	5	887.4	889.72	10.46	879.26
P-15	07/22/97	34	5	887.6	887.09	9.04	877.3
P-15	10/15/97	34	5	887.6	887.09	9.31	877.03
P-15	10/27/98	34	5	887.6	887.09	8.98	877.36
P-15	04/15/99	34	5	887.6	887.09	7.12	879.22
P-15	03/07/00	34	5	887.6	887.09	9.11	877.23
P-15	10/19/00	34	5	887.6	887.09	8.51	878.58

Footnotes on Page 15.

Table 2-3. Groundwater Elevation Data, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

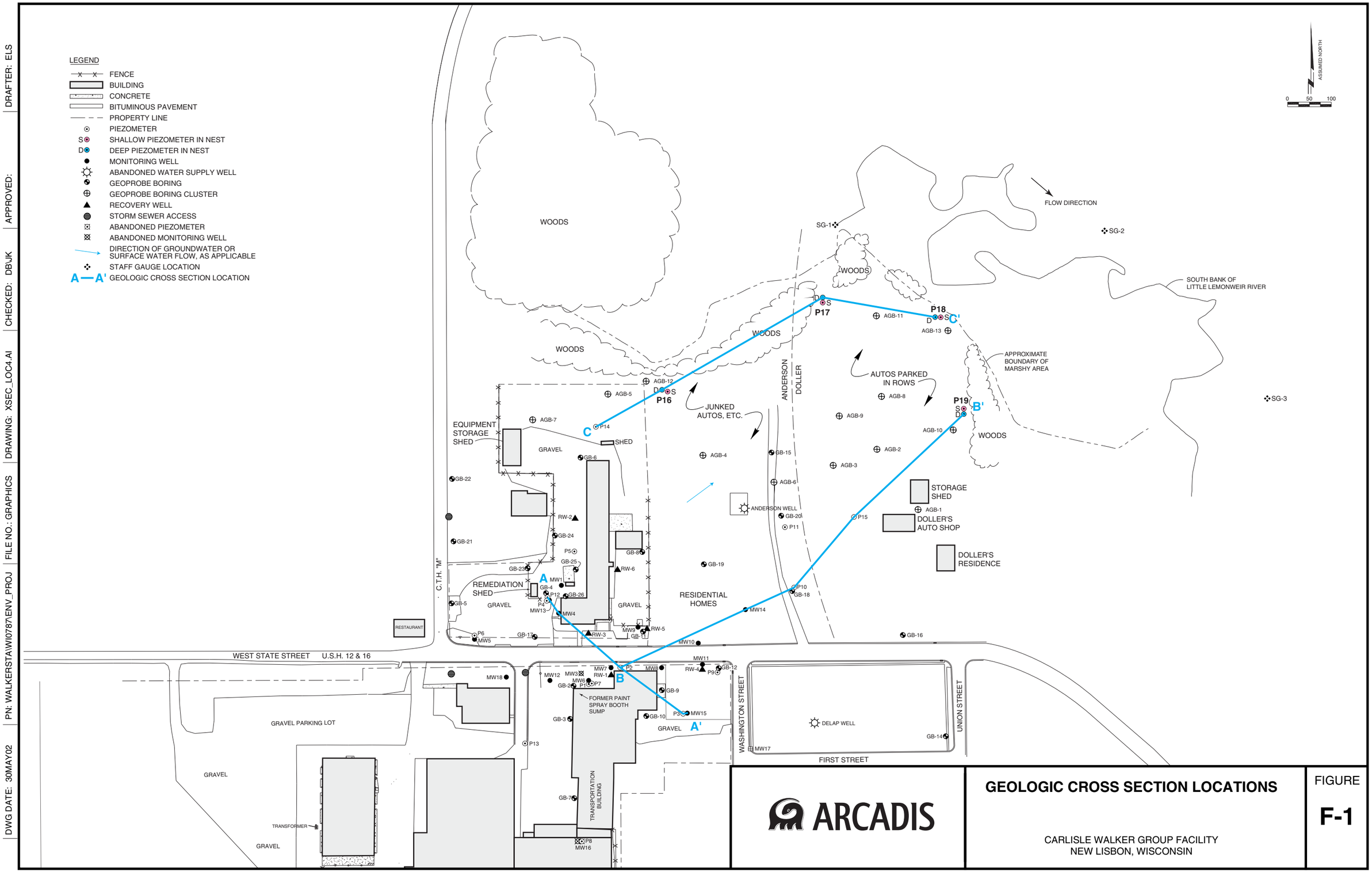
Well or Piezometer	Date	Top of Screen Elevation (ft bls)	Screen Length (ft)	Ground Elevation (ft msl)	Top of Casing Elevation (ft msl)	Depth to Water (ft bls)	Groundwater Elevation (ft msl)
P-15	02/27/01	34	5	887.6	887.09	8.8	878.29
P-15	09/22/01	34	5	887.6	887.09	8.32	878.77
P-16D	10/19/00	38	5	883.8	883.35	4.49	878.86
P-16D	02/27/01	38	5	883.8	883.35	4.69	878.66
P-16D	09/22/01	38	5	883.8	883.35	4.4	878.95
P-16S	10/19/00	28	5	883.8	883.4	4.54	878.86
P-16S	02/27/01	28	5	883.8	883.4	4.76	878.64
P-16S	09/22/01	28	5	883.8	883.4	4.4	879
P-17D	10/19/00	35	5	881.5	881.31	3.87	877.44
P-17D	02/27/01	35	5	881.5	881.31	3.91	877.4
P-17D	09/22/01	35	5	881.5	881.31	3.67	877.64
P-17S	10/19/00	25	5	881.5	881.28	3.87	877.41
P-17S	02/27/01	25	5	881.5	881.28	3.9	877.38
P-17S	09/22/01	25	5	881.5	881.28	3.66	877.62
P-18D	10/19/00	35	5	880.3	880.03	2.58	877.45
P-18D	02/27/01	35	5	880.3	880.03	2.6	877.43
P-18D	09/22/01	35	5	880.3	880.03	2.45	877.58
P-18S	10/19/00	20	5	880.1	879.83	2.44	877.39
P-18S	02/27/01	20	5	880.1	879.83	2.44	877.39
P-18S	09/22/01	20	5	880.1	879.83	2.27	877.56
P-19D	10/19/00	44	5	882.4	882.01	4.28	877.73
P-19D	02/27/01	44	5	882.4	882.01	4.38	877.63
P-19D	09/22/01	44	5	882.4	882.01	4.18	877.83
P-19S	10/19/00	29	5	882	881.85	4.13	877.72
P-19S	02/27/01	29	5	882	881.85	4.24	877.61
P-19S	09/22/01	29	5	882	881.85	4.02	877.83

Does not include data from abandoned Wells MW-3, MW-16 and P-8.

ft bls Feet below land surface.

ft msl Feet above mean sea level.

DRAFTER: ELS | APPROVED: | CHECKED: DBJK | DRAWING: XSEC_LOC4.AI | FILE NO.: GRAPHICS | PN: WALKERSTA\WI0787\ENV_PROJ | DWG DATE: 30MAY02



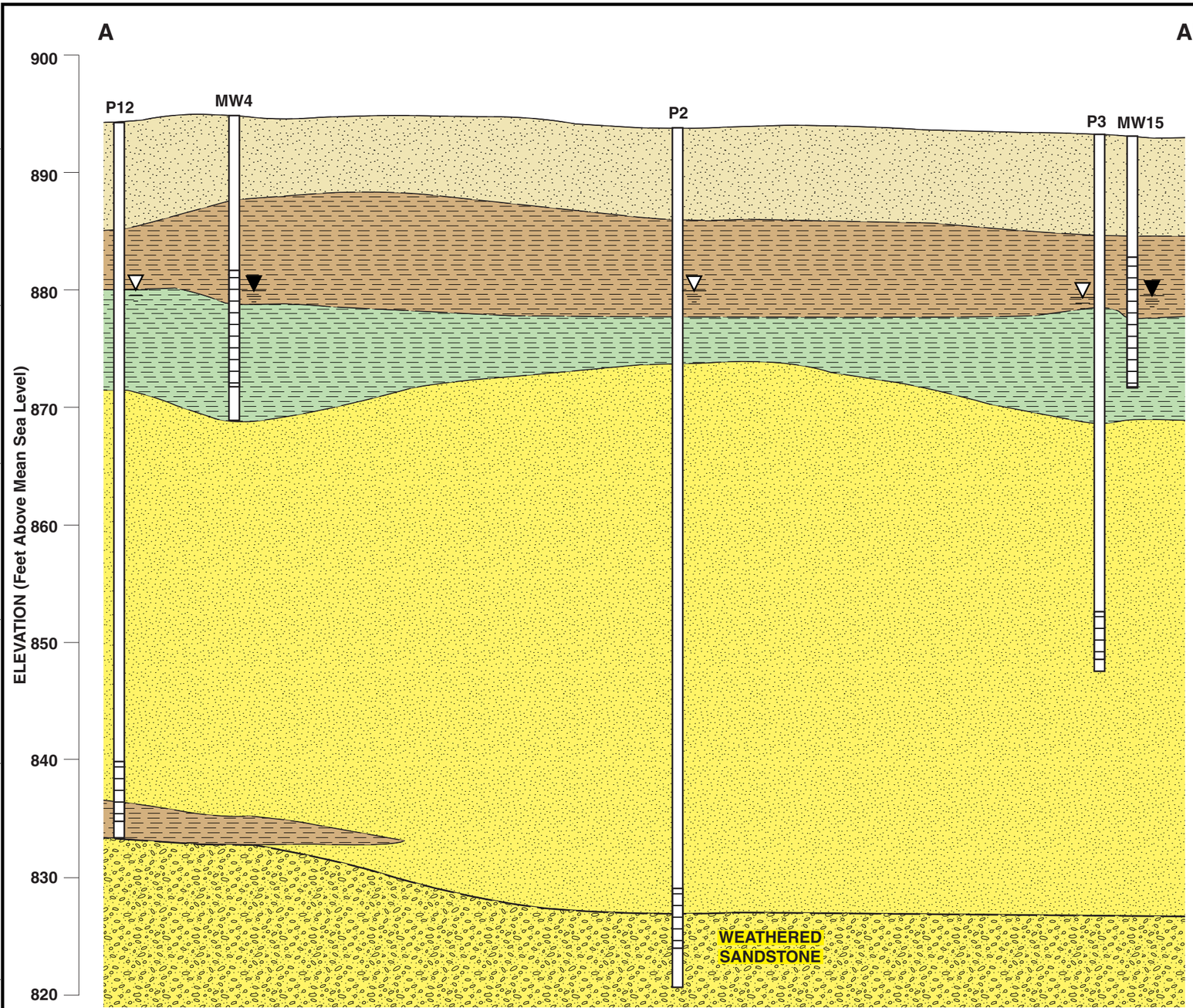
ARCADIS

GEOLOGIC CROSS SECTION LOCATIONS

CARLISLE WALKER GROUP FACILITY
NEW LISBON, WISCONSIN

FIGURE

F-1



LEGEND

- FINE SAND (Upper Sand Unit, unsaturated)
- VERY FINE - MEDIUM SAND (Lower Sand Unit, saturated [Sand Water-Bearing Unit])
- MEDIUM - COARSE SAND
- CLAY
- SILT
- SANDSTONE (Weathered and Unweathered as indicated)
- POTENTIOMETRIC SURFACE FROM PIEZOMETER (Measured on October 9, 2000)
- WATER LEVEL FROM MONITORING WELL (Measured on October 9, 2000)
- CONTACT BETWEEN UNITS (Dashed Where Inferred)
- SCREENED INTERVAL

NOTE: Boring logs from a selected sample of monitoring wells and piezometers were used to generate this cross section. For clarity, not all wells within the path of the section are shown.

0 25 50 100

HORIZONTAL SCALE IN FEET
VERTICAL EXAGGERATION = 5X

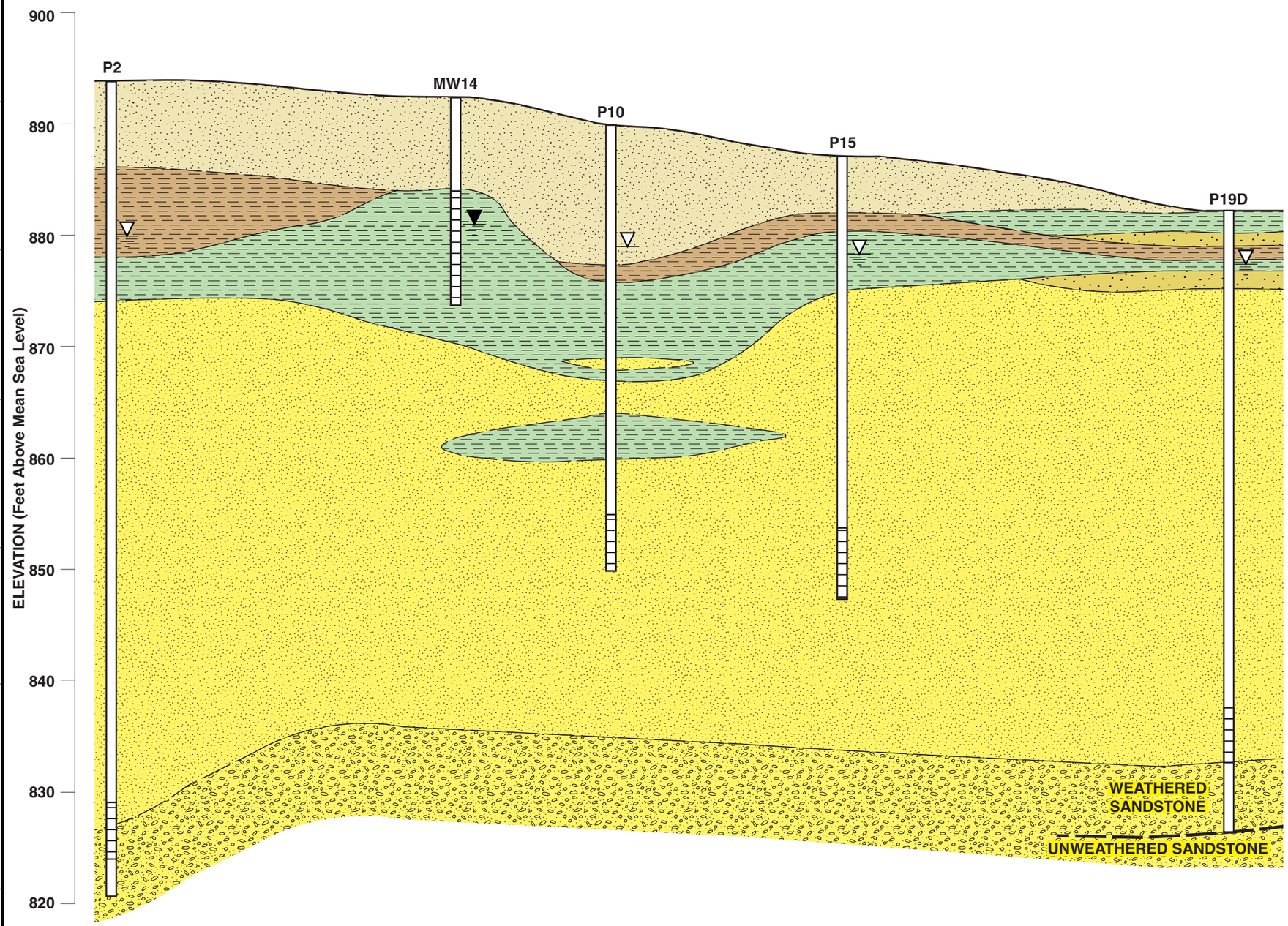
ARCADIS

GEOLOGIC CROSS SECTION A-A'

CARLISLE WALKER GROUP FACILITY
NEW LISBON, WISCONSIN

FIGURE
F-2

DRAFTER: ELS | APPROVED: | CHECKED: JK | DRAWING: XSEC_AA.AI | FILE NO.: GRAPHICS | PN: WALKERSTA\WI0787\ENV_PROJ | DWG DATE: 30MAY02



LEGEND

- FINE SAND (Upper Sand Unit, unsaturated)
- VERY FINE - MEDIUM SAND (Lower Sand Unit, saturated [Sand Water-Bearing Unit])
- MEDIUM - COARSE SAND
- CLAY
- SILT
- SANDSTONE (Weathered and Unweathered as indicated)
- POTENTIOMETRIC SURFACE FROM PIEZOMETER (Measured on October 9, 2000)
- WATER LEVEL FROM MONITORING WELL (Measured on October 9, 2000)
- CONTACT BETWEEN UNITS (Dashed Where Inferred)
- SCREENED INTERVAL

NOTE: Boring logs from a selected sample of monitoring wells and piezometers were used to generate this cross section. For clarity, not all wells within the path of the section are shown.

0 50 100 200

HORIZONTAL SCALE IN FEET
VERTICAL EXAGGERATION = 10X

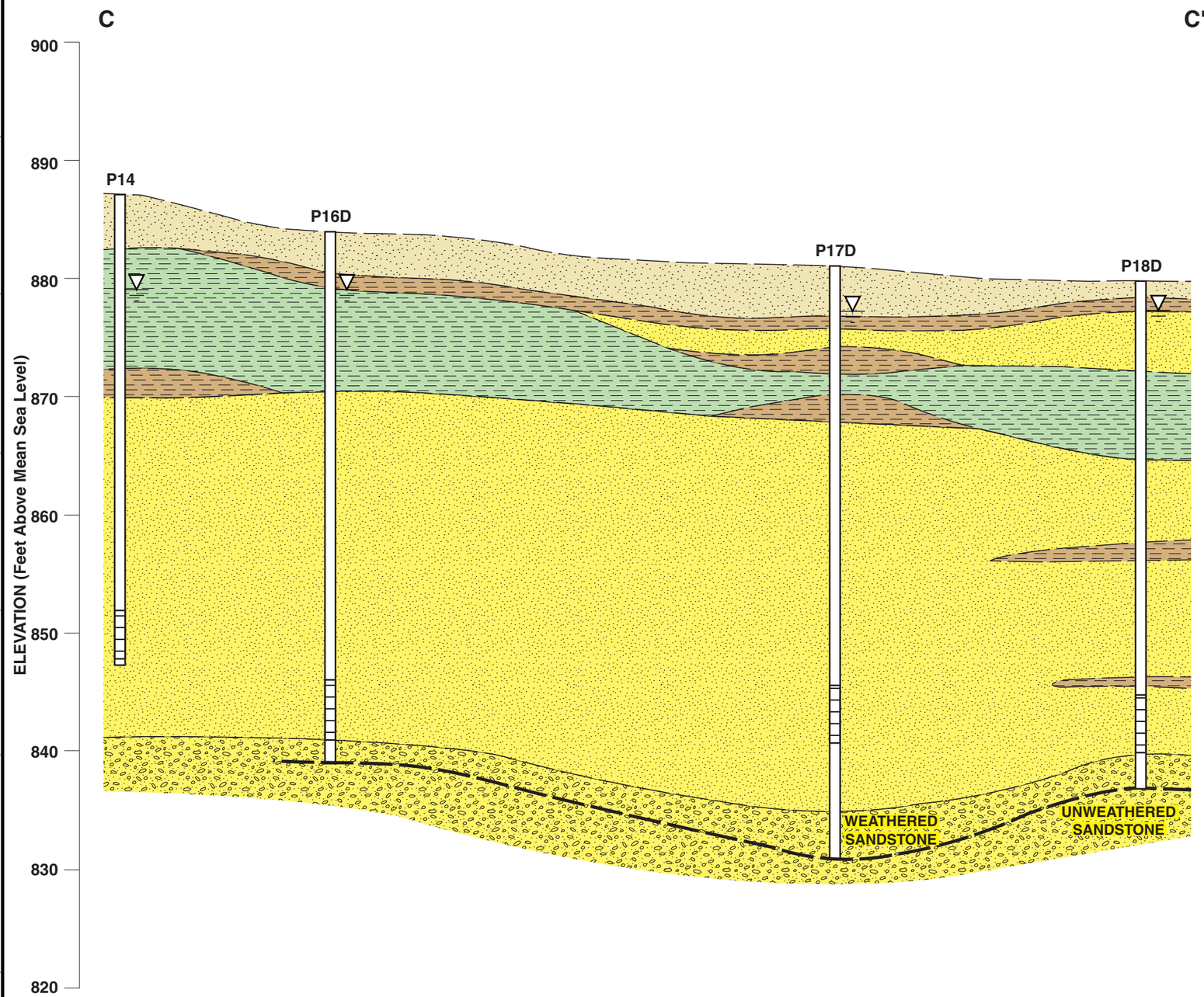
ARCADIS

GEOLOGIC CROSS SECTION B-B'

CARLISLE WALKER GROUP FACILITY
NEW LISBON, WISCONSIN

FIGURE
F-3

DRAFTER: ELS | APPROVED: | CHECKED: JK | DRAWING: XSEC_BB.AI | FILE NO.: GRAPHICS | PN: WALKERSTA\WI0787\ENV_PROJ | DWG DATE: 30MAY02



LEGEND

- FINE SAND (Upper Sand Unit, unsaturated)
- VERY FINE - MEDIUM SAND (Lower Sand Unit, saturated [Sand Water-Bearing Unit])
- MEDIUM - COARSE SAND
- CLAY
- SILT
- SANDSTONE (Weathered and Unweathered as indicated)
- POTENTIOMETRIC SURFACE FROM PIEZOMETER (Measured on October 9, 2000)
- WATER LEVEL FROM MONITORING WELL (Measured on October 9, 2000)
- CONTACT BETWEEN UNITS (Dashed Where Inferred)
- SCREENED INTERVAL

NOTE: Boring logs from a selected sample of monitoring wells and piezometers were used to generate this cross section. For clarity, not all wells within the path of the section are shown.

0 50 100 200

HORIZONTAL SCALE IN FEET
VERTICAL EXAGGERATION = 10X

ARCADIS

GEOLOGIC CROSS SECTION C-C'

CARLISLE WALKER GROUP FACILITY
NEW LISBON, WISCONSIN

FIGURE

F-4

DRAFTER: ELS | APPROVED: | CHECKED: JK | DRAWING: XSEC_CC.AI | FILE NO.: GRAPHICS | PN: WALKERSTA\WI0787\ENV_PROJ | DWG DATE: 30MAY02

ARCADIS

Appendix G
NR 726 Certification

This attachment was prepared to satisfy the requirements of Wisconsin Administrative Code Chapter NR 726.05(c)(3), for the Carlisle Walker Group, Inc. Facility, New Lisbon, Wisconsin, BRRTS #03-29-193666.

"I, William M Menzel, hereby certify that the legal descriptions that are attached to this statement are complete and accurate for all of the properties within or partially within the site boundaries defined under the above BRRTS number and as of the following date: 6-7-02.

Signature

ENTERED

331723

DOCUMENT NO.

STATE BAR OF WISCONSIN FORM 1 — 1982
WARRANTY DEED

Vol. 42 Page 465

Register's Office } SS
Juneau County Wis. }
Received for Record

OCT 6 1995

at 3:15 P.M. and Recorded
in Vol. 439 of Records Page
465-466

REGISTER OF DEEDS

THIS SPACE RESERVED FOR RECORDING DATA

NAME AND RETURN ADDRESS

JUNEAU COUNTY TITLE COMPANY
318 East State Street
Mauston, WI 53948
(608) 847-4995

09 62.00
12 EE

This Deed, made between Walker Stainless Equipment Company, Incorporated a/k/a Walker Stainless Equipment Co., Inc., a Wisconsin corporation, Grantor,

and Walker Stainless Equipment Company, Inc., a Delaware corporation, Grantee,

Witnesseth, That the said Grantor, for a valuable consideration of One Dollar and other good and valuable consideration conveys to Grantee the following described real estate in Juneau County, State of Wisconsin:

(Parcel Identification Number)

Parcel 1 of Certified Survey Map No. 1941 recorded in Volume 7 of C.S.M. at page 126 being Lots 5, 6, 7, 8, 9, 10 and the East 18 feet of Lot 11 in Block 6; Lots 12, 13, 14, 15 and 16 in Block 4; Lots 4, 5, 6, 7, 13, 14, 15, 16 and the South 25 feet of Lot 12 in Block 8; Lot 1 and a part of Lot 12 in Block 5; all of the vacated streets being Center, Oak and Jackson of Emmon's Addition with the bounds of this mapping; the South Half of the vacated alley North of Lots 1 and 12 in Block 5; all in Emmon's Addition to the City of New Lisbon, Juneau County, Wisconsin. Also all of Juneau County Certified Survey Map #293 recorded in Volume 2 at page 55.

Parcel 1 of Certified Survey Map No. 1942 recorded in Volume 7 of C.S.M. at page 127 being a part of Outlots 82 and 83 of the Miscellaneous Addition to the City of New Lisbon, Juneau County, Wisconsin.

Parcel 4 of Certified Survey Map No. 1943 recorded in Volume 7 of C.S.M. at page 128 being all of Lots 28, 29, 30, 30A and 31; a part of Lot 27; all of Assessor's Plat No. 2 to the City of New Lisbon, Juneau County, Wisconsin.

This is not homestead property. (legal description continued on reverse)
(is) (is not) 29-261 New Lisbon Parcels 171, 172, 173, 174.1, 382, 371, 440

Together with all and singular the hereditaments and appurtenances thereunto belonging:
And the Grantor warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances except easements and restrictions of record

and will warrant and defend the same.

Dated this 5th day of October, 1995

WALKER STAINLESS EQUIPMENT CO., INC.

BY: Lynn Walker (SEAL)
* Lynn Walker, President

Loren Walker (SEAL)
* Loren Walker, Vice President

(SEAL)
*

(SEAL)
*

AUTHENTICATION

Signature(s)

authenticated this day of , 19

*

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, authorized by §706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY
Atty. William T. Curran
Mauston, WI 53948

(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

STATE OF WISCONSIN } ss.
Juneau County.

Personally came before me this 5th day of October, 1995 the above named Lynn Walker, President and Loren Walker, Vice President

to me known to be the person s who executed the foregoing instrument and acknowledge the same.

W. T. Curran
* William T. Curran
Notary Public Juneau County, Wis.
My commission is permanent (If not, state expiration date 19)

*Names of persons signing in any capacity should be typed or printed below their signatures.

Parcels 1, 2 and 3 of Certified Survey Map No. 1944 recorded in Volume 7 of C.S.M. at page 129 being all of Lot 32; a part of Lots 33 and 34 of Assessor's Plat No. 2 to the City of New Lisbon; a part of the Northeast Quarter of the Southeast Quarter (NE¼ SE¼) of Section 7, T16N, R3E, in the City of New Lisbon, Juneau County, Wisconsin.

STATE TRANSFER
TAX PAID
#4500 00

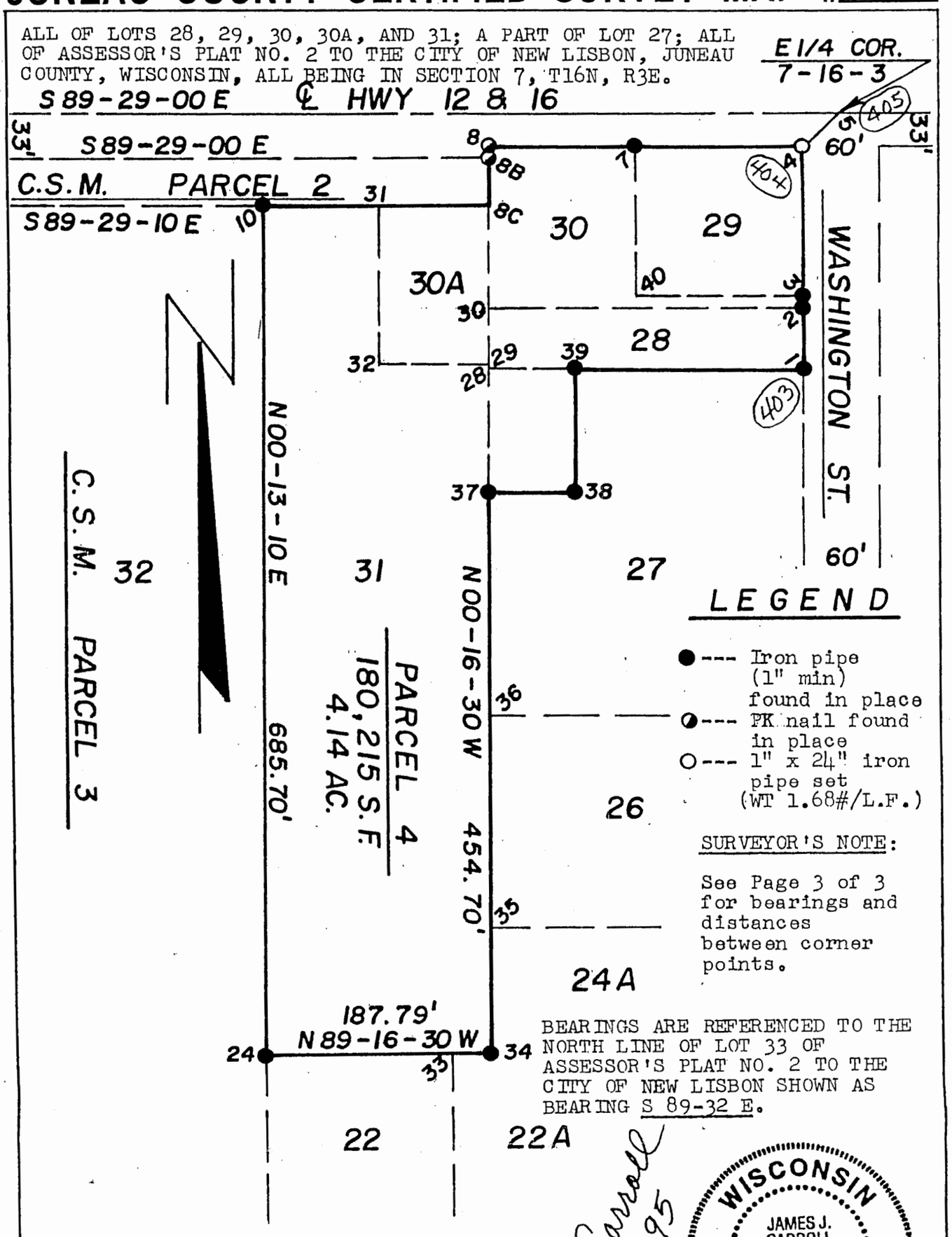
COPY

COPY

Vol. 7
Page 128

JUNEAU COUNTY CERTIFIED SURVEY MAP # 1943

ALL OF LOTS 28, 29, 30, 30A, AND 31; A PART OF LOT 27; ALL OF ASSESSOR'S PLAT NO. 2 TO THE CITY OF NEW LISBON, JUNEAU COUNTY, WISCONSIN, ALL BEING IN SECTION 7, T16N, R3E.



James J. Carroll
9-16-95

(OVER)

VOL 558 PG 277

TERMINATION OF DECEDENT'S PROPERTY INTEREST

DOCUMENT # 367566

Recorded
OCT. 02,2000 AT 02:30PM

CHRISTIE BENDER
REGISTER OF DEEDS
JUNEAU CO., WI
Fee Amount: $25.00

DECEDENT'S NAME			
Edwin Kenneth Anderson			
ADDRESS OF DECEDENT AT DATE OF DEATH	CITY	STATE	ZIP
600 State Street	New Lisbon	WI	53950
DATE OF DEATH	SOCIAL SECURITY NUMBER		
9-23-2000	398-07-9913		

PRESENTATION OF DEATH CERTIFICATE
I certify that I have viewed a certified copy of the decedent's death certificate.

Christie L. Bender — REGISTER OF DEED'S SIGNATURE
10/2/2000 — DATE

Recording area

Name and return address:
Ella M. Anderson
600 State Street
New Lisbon, WI 53950
25.00 Cash

PARCEL IDENTIFICATION NUMBER

Interest in property is terminated under (please check appropriate statute):

X s. 867.045 which pertains to property in which the decedent was a joint tenant,* had a vendor's or mortgagee's interest, or had a life estate. *(You must provide a copy of the document establishing joint tenancy or life estate.)

_____ s. 867.046 which pertains to (1) property of a decedent specified in a marital property agreement, and also to (2) survivorship marital property. (You must provide a copy of the document establishing survivorship marital property.)

Presentation of recorded document establishing joint tenancy, life estate, survivorship marital property, vendor interest, or mortgagee interest in real estate.

This document number is 210314, volume 167 Except 441 R 54, page 639 of *(check one)* Records X Deeds____.
This document number is_____, volume_____, page_____ of *(check one)* Records____ Deeds____.
This document number is_____, volume_____, page_____ of *(check one)* Records____ Deeds____.

Description of the real estate.
Include only the extent of ownership (or vendor or mortgagee's interest) in land at the time of the decedent's death. If the extent of land is exactly the same as on the document, a copy of that document may be attached to describe the real estate. Attach tax bill for year immediately preceding death, if applicable. (See directions.) The legal description of the property and the persons receiving the property are as follows: (If more space is needed, attach pages.)

☑ See Attached

Description of personal property (if any) being transferred.
You may list savings accounts, checking accounts and securities on attached pages. Indicate person(s) receiving property.

DECLARATION: I (We) declare that this document is, to the best of my (our) knowledge and belief, true, correct and complete and is in conformity with the provisions and limitations of the Wisconsin Statutes. *(If more space is needed, attach pages.)*

Name and Address of Person Receiving Property	Relationship to Decedent	Signature (Notarized)	Date
Ella M. Anderson 600 State Street New Lisbon, WI 53950	Wife	Ella M. Anderson	10-2-00

This document was drafted by:
(print or type name below)
Ella M. Anderson

NOTE: SEE DIRECTIONS ON REVERSE SIDE.

STATE OF WISCONSIN, County of Juneau

Signed and sworn to before me on October 2, 2000 by the above named person(s).

Signature of notary or other person authorized to administer an oath (as per s. 706.06, 706.07) Janice McDonald

Print or type name Janice McDonald

Title Notary Public Date commission expires July 4, 2004

Wisconsin Register of Deeds Association Form HT-110 (11/96)
215-16 (3/97)

WARRANTY DEED. STATE OF WISCONSIN—FORM No. 1

NUMBER 210314

This Indenture, Made this 28th day of December A. D., 19 64

between Clark J. Byam and Carol S. Byam, husband and wife, Clifford Byam and Regina Byam, husband and wife, Wilbur Byam and Frieda Byam, husband and wife, and Mrs. May Brew parties of the first part, and

Edwin K. Anderson and Ella M. Anderson, husband and wife, as joint tenants, parties of the second part.

WITNESSETH, That the said parties of the first part, for and in consideration of the sum of One Dollar and other good and valuable consideration to them in hand paid by the said parties of the second part, the receipt whereof is hereby confessed and acknowledged, have given, granted, bargained, sold, remised, released, aliened, conveyed and confirmed, and by these presents do give, grant, bargain, sell, remise, release, alien, convey and confirm unto the said parties of the second part, their heirs and assigns forever, the following described real estate, situated in the County of Juneau, and State of Wisconsin, to-wit:

Lots One (1), Two (2), Three (3), Four (4), Five (5), Six (6), Seven (7), Eight (8), Nine (9), Ten (10), Eleven (11) and Twelve (12), all in Block Six (6); Lots One (1), Two (2), Three (3), Seventeen (17), Eighteen (18) and Nineteen (19) of Block Eight; Lot One (1) of Assessor's Plat Number One (1) of the City of New Lisbon; and a portion of the Southeast Quarter of the Northeast Quarter (SE¼ NE¼) of Section Seven (7), Township Sixteen (16) North of Range Three (3) East, particularly described as follows: Commencing at a point 33 feet west of the Northeast corner of Lot Thirteen (13), Block Six (6) of said Emmon's Addition, running thence north along the center of the highway as now located to north line of the Southeast Quarter of the Northeast Quarter (SE¼ NE¼) of said Section Seven (7), thence east to section line at Northeast corner of said forty; thence south on said section line between Section 7 and Section 8, to a point due east of the Northeast corner of said Block Six (6) in said Emmon's Addition; thence west to the Northeast corner of said Block Six (6) and then continuing west on the north line of said Block Six (6) to the place of beginning, all in the City of New Lisbon.

1 - - - $ 2.00 Rev. stamp cancelled.
1 - - - $ 1.00 Rev. stamp cancelled.
1 - - - $ .50 Rev. stamp cancelled.
1 - - - $ .25 Rev. stamp cancelled.
1 - - - $ .10 Rev. stamp cancelled.

TOGETHER with all and singular the hereditaments and appurtenances thereunto belonging or in any wise appertaining; and all the estate, right, title, interest, claim or demand whatsoever, of the said parties of the first part, either in law or equity, either in possession or expectancy of, in and to the above bargained premises, and their hereditaments and appurtenances.

TO HAVE AND TO HOLD the said premises as above described with the hereditaments and appurtenances, unto the said parties of the second part, and to their heirs and assigns FOREVER.

AND THE SAID parties of the first part, for themselves and for their heirs, executors and administrators, do covenant, grant, bargain and agree to and with the said parties of the second part, their heirs and assigns, that at the time of the ensealing and delivery of these presents they are well seized of the premises above described, as of a good, sure, perfect, absolute and indefeasible estate of inheritance in the law, in fee simple, and that the same are free and clear from all incumbrances whatever,

and that the above bargained premises in the quiet and peaceable possession of the said parties of the second part, their heirs and assigns, against all and every person or persons lawfully claiming the whole or any part thereof, they will forever WARRANT AND DEFEND.

IN WITNESS WHEREOF, the said parties of the first part have hereunto set their hand and seals this 28th day of December, A. D., 19 64.

Signed and Sealed in Presence of			
Spencer Chapman	Clark J. Byam (SEAL)	Carol S. Byam	(SEAL)
Spencer Chapman	Clark J. Byam	Carol S. Byam	
	Clifford Byam (SEAL)	Regina Byam	(SEAL)
	Clifford Byam	Regina Byam	
Allen E. McVey	Wilbur Byam (SEAL)	Frieda Byam	(SEAL)
Allen E. McVey	Wilbur Byam	Frieda Byam	
		Mrs. May Brew	(SEAL)
		Mrs. May Brew	

STATE OF WISCONSIN, Waukesha County, } ss.

Personally came before me, this 28th day of December A. D., 1964.

the above named Clark J. Byam and Carol S. Byam, husband and wife, Clifford Byam and Regina Byam, husband and wife, Wilbur Byam and Frieda Byam, husband and wife, and Mrs. May Brew,

to me known to be the persons who executed the foregoing instrument and acknowledged the same.

This instrument drafted by Attorney C. E. Macomber.

Received for Record this 27 day of January A. D., 1965, at 9:35 o'clock A. M.

Lawrence Larson Register of Deeds.

Notarial Seal

Allen E. McVey
Allen E. McVey

Notary Public, Waukesha County, Wis.

DOCUMENT NO.

240351

State Transfer Tax Paid $ 4.80

STATE BAR OF WISCONSIN-FORM 1
WARRANTY DEED
THIS SPACE RESERVED FOR RECORDING DATA

Register's Office } ss
Juneau County, Wis.

Received for record the 20 day of JAN A. D., 1975 at 10 o'clock a M., and recorded in Vol. 219 of Record page 411

REGISTER

RETURN TO

Hollis Thompson

Tax Key #

This is _____ homestead property.

THIS DEED, made between Edwin K. Anderson and Ella Anderson, his wife,

Grantor

and Walker Stainless Equipment Co., Inc.

Grantee,

Witnesseth, That the said Grantor for a valuable consideration One Dollar and other good and valuable consideration

conveys to Grantee the following described real estate in Juneau County, State of Wisconsin:

All of Lots Five (5), Six (6), Seven (7), Eight (8), Nine (9), Ten (10) and the East Eighteen (18) feet of Lot Eleven (11), Block Six (6), Emmon's Addition to the City of New Lisbon, Juneau County, Wisconsin. Also any and all property rights to Jackson Street, lying within the above described lots.

Transfer Tax: $4.80

Together with all and singular the hereditaments and appurtenances thereunto belonging or in any wise appertaining:

And above named grantor

warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances except subject to easements and rights of way of record

and will warrant and defend the same.

Executed at New Lisbon, Wisconsin this 16th day of January, 1975.

SIGNED AND SEALED IN PRESENCE OF

Edwin K. Anderson (SEAL)
Edwin K. Anderson

Ella Anderson (SEAL)
Ella Anderson

(SEAL)

(SEAL)

Signatures of _____

authenticated this _____ day of _____, 19____.

Title: Member State Bar of Wisconsin or Other Party Authorized under Sec. 706.06 viz. _____

STATE OF WISCONSIN
Juneau County, } ss.

Personally came before me, this 16th day of January, 1975, the above named Edwin K. Anderson and Ella Anderson, his wife

to me known to be the person S who executed the foregoing instrument and acknowledged the same.

Hollis Thompson
NOTARY PUBLIC

This instrument was drafted by

Hollis Thompson, Attorney at Law

Notary Public Juneau County, Wis.

My Commission expires (is) permanent

The use of witnesses is optional.

Names of persons signing in any capacity should be typed or printed below their signatures.

H.C. Miller Company

MAKE 1ST/FULL PYMT TO:
LORRIE SCHULTZ
CITY TREASURER
P.O BOX 0
NEW LISBON WI 53950

STATE OF WISCONSIN
REAL ESTATE PROPERTY TAX BILL FOR 558 280
CITY OF NEW LISBON
JUNEAU

2926ICML 981

Correspondence should refer to tax number. See reverse side for important information.
BILL NO 000010

Assessed Value Land	Assd Value Improvements	Total Assessed Value	Ave. Assess Ratio	Est Fair Mkt. Land	Est Fair Mkt. Improvements	Total Est. Fair Mkt.
4500	0	4500	0.8590	5200	0	5200

Taxing Jurisdiction	1998 Est. State Ave. Assessed Tax Dist.	1999 Est. State Ave. Assessed Tax Dist.	1998 Net Tax	1999 Net Tax	% Tax Change
STATE OF WISCONSIN			.95	1.05	10.5%
JUNEAU COUNTY	74,289	85,601	25.29	29.11	15.1%
CITY OF NEW LISBON	646,223	675,609	40.01	36.87	-7.8%
NEW LISBON SCHOOL	832,256	914,984	50.83	50.03	-1.6%
WWTC TECH. COLLEGE	40,612	46,764	9.40	11.31	20.3%
Total	1,595,380	1,722,958	126.53	128.37	1.4%
Lottery & Gaming Credit			60.05		
Net Property Tax			66.48	128.37	93.0%

Net Property Tax 128.37

School taxes reduced by school levy tax credit $ 7.43

Net Assessed Value Rate (Does NOT reflect school levy credit) 0.02852771

TOTAL DUE FOR FULL PAYMENT PAY BY JANUARY 31, 2000 $ 128.37
Warning: If not paid by the date, interest and penalty is incurred and tax is delinquent subject to interest and penalty. Contact Treasurer.

IMPORTANT: Be sure this description covers your property. This description is for property tax billing and may not be a full legal description.
00-000 -000 0.000 A.
EM[illegible]'S ADDITION
LO[illegible] 1, 2, 3, 17, 18 & 19,
BLK 3

ANDERSON, EDWIN K.
& ELLA M.
600 STATE STREET
NEW LISBON, WI 53950

On Pay. Installment	Amt. of Pay. Installment
$ 64.19 By JANUARY 31, 2000	$ 64.18 By JULY 31, 2000

Special Charge Paid
Special Assessment Paid
Property Tax Paid 64.19 Paid by
Total Amount Paid 64.19
Balance Due 64.18 Rec'd by la Date 1-14-00

2ND PAYMENT TO:
COUNTY TREAS. 220 E. STATE ST., MAUSTON, WI 53948

LOCAL TREASURER

PLEASE ENCLOSE SELF-ADDRESSED STAMPED ENVELOPE FOR RETURN RCPT. ANDERSON, EDWIN K.

MAKE 1ST/FULL PYMT TO:
LORRIE SCHULTZ
CITY TREASURER
P.O BOX 0
NEW LISBON WI 53950

STATE OF WISCONSIN
REAL ESTATE PROPERTY TAX BILL FOR 1999
CITY OF NEW LISBON
JUNEAU

2926ICML 762.1

Correspondence should refer to tax number. See reverse side for important information.
BILL NO 000011

Assessed Value Land	Assd Value Improvements	Total Assessed Value	Ave. Assess Ratio	Est Fair Mkt. Land	Est Fair Mkt. Improvements	Total Est. Fair Mkt.
4200	0	4200	0.8590	SEE REVERSE, USE VALUE ASSESSMENT		

Taxing Jurisdiction	1998 Est. State Ave. Assessed Tax Dist.	1999 Est. State Ave. Assessed Tax Dist.	1998 Net Tax	1999 Net Tax	% Tax Change
STATE OF WISCONSIN			.88	.98	11.4%
JUNEAU COUNTY	74,289	85,601	23.60	27.17	15.1%
CITY OF NEW LISBON	646,223	675,609	37.34	34.42	-7.8%
NEW LISBON SCHOOL	832,256	914,984	47.51	46.69	-1.7%
WWTC TECH. COLLEGE	40,612	46,764	8.77	10.56	20.4%
Total	1,595,380	1,722,958	119.10	119.82	1.6%
Lottery & Gaming Credit			57.32		
Net Property Tax			60.78	119.82	97.1[illegible]

Net Property Tax 119.82

School taxes reduced by school levy tax credit $ 6.93

Net Assessed Value Rate (Does NOT reflect school levy credit) 0.02852771

TOTAL DUE FOR FULL PAYMENT PAY BY JANUARY 31, 2000 $ 119.82
Warning: If not paid by the date, interest and penalty is incurred and tax is delinquent subject to interest and penalty. Contact Treasurer.

IMPORTANT: Be sure this description covers your property. This description is for property tax billing and may not be a full legal description.
07-04 S -002 0.000 A.
PT [illegible] 1/4 NE 1/4 N. OF
EM[illegible]'S ADD. & E. OF HWY. M

ANDERSON, EDWIN K.
& ELLA M.
600 STATE STREET
NEW LISBON, WI 53950

On Pay. Installment	Amt. of Pay. Installment
$ 59.91 By JANUARY 31, 2000	$ 59.91 By JULY 31, 2000

Special Charge Paid
Special Assessment Paid
Property Tax Paid 59.91 Paid by
Total Amount Paid 59.91
Balance Due 59.91 Rec'd by la Date 1-11-00

2ND PAYMENT TO:
COUNTY TREAS. 220 E. STATE ST., MAUSTON, WI 53948

LOCAL TREASURER

MAKE 1ST/FULL PYMT TO:
LORRIE SCHULTZ
CITY TREASURER
P O BOX 0
NEW LISBON WI 53950

STATE OF WISCONSIN
REAL ESTATE PROPERTY TAX BILL FOR 1998
CITY OF NEW LISBON
JUNEAU

558 281

29261DN.100

Correspondence should refer to tax number. See reverse side for important information.

BILL NO 00000B

9600	47300	66900	0.8590	11200	56100	66300	

	1998 Est State Ave Assessed Tax Due	1997 Est State Ave Assessed Tax Due	1998 Net Tax	1997 Net Tax	Net Change	Net Property Tax 1453.17
STATE OF WISCONSIN			11.98	13.85	11.2%	
JUNEAU COUNTY	76,289	85,601	317.19	367.39	15.8%	
CITY OF NEW LISBON	649,883	672,809	605.83	456.21	-17.8%	
NEW LISBON SCHOOL	832,259	914,984	843.80	832.28	-1.5%	
WWTC TECH. COLLEGE	40,618	46,764	118.82	143.00	20.3%	
Total	1,595,380	1,722,958	1899.98	1823.83	-1.4%	
		Lottery & Gaming Credit	60.05	170.06	183.2%	
		Net Property Tax	1839.87	1453.17	-5.2%	

School taxes reduced by school levy tax credit $ 93.87

IMPORTANT: See back for information concerning your property. Tax description is for property tax bill only and may not be a legal description.

00-018-0003 0.000 A
ASSESSOR'S PLAT #1
LOT

ANDERSON, EDWIN K.
& ELLA M.
800 STATE STREET
NEW LISBON, WI 53950

Net Assessed Value Tax Rate (Does not reflect school levy credit) 0.02852771

TOTAL DUE (SEE BELOW FOR PAYMENT)
PAY BY JANUARY 31, 2000 $ 1453.17

Or Pay In Installments
$ 641.56 By JANUARY 31, 2000 | $ 811.61 By JULY 31, 2000

Special Charge Paid
Special Assessment Paid
Property Tax Paid 641.56
Total Amount Due 641.56
Balance Due 811.61

Paid by Paid by ela Date 11-00

LOCAL TREASURER

2ND PAYMENT TO:
COUNTY TREAS, 220 E. STATE ST., MAUSTON, WI 53948

PLEASE ENCLOSE SELF-ADDRESSED STAMPED ENVELOPE FOR RETURN RCPT. ANDERSON, EDWIN K

MAKE 1ST/FULL PYMT TO:
LORRIE SCHULTZ
CITY TREASURER
P O BOX 0
NEW LISBON WI 53950

STATE OF WISCONSIN
REAL ESTATE PROPERTY TAX BILL FOR 1999
CITY OF NEW LISBON
JUNEAU

29261DN.278

Correspondence & inquiry must refer to tax number. See reverse side for important information.

BILL NO 000009

7800	0	7200	0.8590	8400	0	8400	

	1999 Est State Ave Assessed Tax Due	1998 Est State Ave Assessed Tax Due	1999 Net Tax	1998 Net Tax	Net Change	Net Property Tax 205.40
STATE OF WISCONSIN			1.51	1.36	11.2%	
JUNEAU COUNTY	76,289	85,601	40.36	46.37	15.0%	
CITY OF NEW LISBON	649,883	672,809	64.01	54.00	-17.0%	
NEW LISBON SCHOOL	832,259	914,984	81.42	80.05	-1.5%	
WWTC TECH. COLLEGE	40,618	46,764	15.03	12.10	20.2%	
Total	1,595,380	1,722,958	202.33	205.40	1.4%	
		Lottery & Gaming Credit	60.05			
		Net Property Tax	142.40	205.40	44.2%	

School taxes reduced by school levy tax credit $ 11.88

IMPORTANT: See back for information concerning your property. Tax description is for property tax bill only and may not be a legal description.

00-000-0000 0.000 A
EMMONS'S ADDITION
LOT 11, BLK 1 EX. 44X R 84 & PT. OF LOT 12 & PT. OF LOT 11, BLK L EX. 44X R 84

ANDERSON, EDWIN K
& ELLA M.
800 STATE STREET
NEW LISBON, WI 53950

Net Assessed Value Tax Rate (Does not reflect school levy credit) 0.02852771

TOTAL DUE (SEE BELOW FOR PAYMENT)
PAY BY JANUARY 31, 2000 $ 205.40

Or Pay In Installments
$ 102.70 By JANUARY 31, 2000 | $ 102.70 By JULY 31, 2000

Special Charge Paid
Special Assessment Paid
Property Tax Paid 102.70
Total Amount Due 102.70
Balance Due 102.70

Paid by Paid by Date 11-00

LOCAL TREASURER

2ND PAYMENT TO:
COUNTY TREAS, 220 E. STATE ST., MAUSTON, WI 53948

WALKER

A CARLISLE COMPANY

WALKER STAINLESS EQUIPMENT CO.

PHONE 608-562-3151

625 STATE STREET
NEW LISBON, WISCONSIN 53950

FAX 608-562-3142 (TRANSPORTATION)
608-562-3178 (SPECIALS)

Ella M. Anderson
600 State Street
New Lisbon, Wisconsin 53950

Subject:
Notification of a Pending Case Closure Request, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Date:
17 April 2002

Contact:
Jim Artz
Mark Rowley

Phone:
800 356 5734 ex. 215

Email:
jartz@walker.carlisle.com
mrowley@walker.carlisle.com

Dear Ms. Anderson:

In accordance with requirements of the Wisconsin Administrative Code Chapter NR 726.05 (3)(a)4.g, this letter has been prepared to notify you of a pending request to the Wisconsin Department of Natural Resources (WDNR) to close the remediation project that has been on-going at the Carlisle Walker Group (Walker) property since 1989.

Groundwater contamination that appears to have originated on the Walker property located at 625 State Street in New Lisbon, Wisconsin may have migrated onto your property identified as Parcels 752.1, 378, 381 and 100. However, the environmental consultants who have investigated this contamination have informed Walker that this groundwater contaminant plume is stable or receding and will naturally degrade over time. We believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapter NR 726 Wisconsin Administrative Code, and we will be requesting that the Department of Natural Resources accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the Department will not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation.

Since the source of the groundwater contamination is not on your property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with requirements of section 292.13, Wisconsin Statutes, including allowing access to your property for environmental investigation or cleanup if access is required. For further information on the requirements of section 292.13, Wisconsin Statutes, you may call 1-800-367-6076 for calls originating in Wisconsin, or 608-264-6020 if you are calling from out of state or within the Madison area, to obtain an copy of the Department of Natural Resources' publication #RR-589, Fact Sheet 10: Guidance for Dealing the Properties Affected by Off-Site Contamination.

The Department of Natural Resources will not review Walker's closure request for at least 30 days after the date of this letter. As an affected property owner, you have a right to contact the Department to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the Department of Natural Resources that is relevant to this closure request, you should mail that information to:

Mr. David Rozeboom, Project Manager
Wisconsin Department of Natural Resources
Bureau of Remediation and Redevelopment
473 Griffith Avenue
Wisconsin Rapids, Wisconsin 54494

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds chapter NR 140 groundwater enforcement standards will be listed on the Department of Natural Resources' geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above chapter NR 140 enforcement standards was found at the time that the case was closed. This GIS Registry will be available to the general public on the Department of Natural Resources' internet web site. Please review the enclosed legal description of your property, and notify us within the next 30 days if the legal description is incorrect.

Should you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct a well on your property in the future will first need to call the Diggers Hotline (1-800-242-8511) if your property is located outside of the service area of a municipally owned water system, or contact the Drinking Water program within the Department of Natural Resources if your property is located within the designated service area of a municipally owned water system, to determine if there is a need for special well construction standards.

Once the Department makes a decision on Walker's closure request, it will be documented in a letter. If the Department grants closure, you may obtain a copy of this letter by requesting a copy from us, by writing to the agency address given above or by accessing the DNR GIS Registry of Closed Remediation Site on the internet at www.dnr.state.wi.us/org/at/et/geo/gwur. A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you need more information, you may contact Walker or DNR representatives, at the numbers provided in this letter.

Sincerely,
Carlisle Walker Group, Inc.

William M. Menzel

Copies:
Daniel L. Briller, PE - ARCADIS
Michael L. Roberson, Esq. - Carlisle Companies, Inc.

Enclosures:

Fact Sheet: What Landowners Should Know: Information About Using National Attenuation to Clean UP Contaminated Groundwater.

Legal Descriptions: Property Owned by Ms. Ella M. Anderson

INDEXED ENTERED

351799

DOCUMENT NO.

State Bar of Wisconsin Form 1 - 1982

WARRANTY DEED

Vol. 504 Page 589

Register's Office)
Juneau County Wis.) SS
Received for Record

SEP 15 1998

at 10:15 A.M. and Recorded
in Vol. 504 of Records, Page 589

REGISTER OF DEEDS

THIS SPACE RESERVED FOR RECORDING DATA

NAME AND RETURN ADDRESS:

New Castle Title Services, Inc.
P. O. Box 3061
La Crosse, WI 54602-3061

10.00

THIS DEED, made between

Lynn A. Willard and Kay L. Willard, husband and wife, as survivorship marital property

, Grantor,

and

Joe L. Willard, a single person

, Grantee,

WITNESSETH, That the said Grantor, for a valuable consideration

conveys to Grantee the following described real estate in Juneau County, State of Wisconsin:

29261 CNL 367

PARCEL IDENTIFICATION NUMBER

The West Thirty-six (36) feet and Eight (8) inches of Lot Seventeen (17), in Block Four (4) of Emmon's Addition to the City of New Lisbon, Juneau County, Wisconsin.

STATE TRANSFER TAX PAID
$48.00

This is (is) (is not) homestead property.

Together with all and singular the hereditaments and appurtenances hereunto belonging:

And Lynn A. Willard and Kay L. Willard

warrants that the title is good, indefeasible in fee simple andfree and clear of encumbrances except:

Easements and restrictions, right-of-ways, and municipal zoning ordinances of record and unaccrued property taxes and assessments.

and will warrant and defend the same.

Dated this 11th day of September, 19 98

Lynn A. Willard (SEAL)
Lynn A. Willard
*

Kay L. Willard (SEAL)
Kay L. Willard
*

(SEAL)
*

(SEAL)
*

AUTHENTICATION

Signature(s)

authenticated this day of , 19

*

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, authorized by Section 706.06, Wisconsin Statutes)

THIS INSTRUMENT WAS DRAFTED BY
Randy J. Netzer, Attorney at Law
State Bar No. 01002009

(Signatures may be authenticated or acknowledged. Both are not necessary)

* Names of persons signing in any capacity should be typed or printed below their signatures.

ACKNOWLEDGMENT

STATE OF WISCONSIN
Monroe County. } ss.

Personally came before me this 11th day of September, 19 98 the above named Lynn A. Willard and Kay L. Willard

to me known to be the persons who executed the foregoing instrument and acknowledge the same.

Deanna Cable
* Deanna Cable
Notary Public Monroe County, Wis.

My commission is permanent. (If not, state expiration date: 12/2/01. 19)

WALKER

A CARLISLE COMPANY

WALKER STAINLESS EQUIPMENT CO.

PHONE 608-562-3151

625 STATE STREET
NEW LISBON, WISCONSIN 53950

FAX 608-562-3142 (TRANSPORTATION)
608-562-3178 (SPECIALS)

Joe L. Willard
614 State Street
New Lisbon, Wisconsin 53950

Subject:
Notification of a Pending Case Closure Request, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Date:
17 April 2002

Contact:
Jim Artz
Mark Rowley

Phone:
800 356 5734 ex. 215

Email:
jartz@walker.carlisle.com
mrowley@walker.carlisle.com

Dear Mr. Willard:

In accordance with requirements of the Wisconsin Administrative Code Chapter NR 726.05 (3)(a)4.g, this letter has been prepared to notify you of a pending request to the Wisconsin Department of Natural Resources (WDNR) to close the remediation project that has been on-going at the Carlisle Walker Group (Walker) property since 1989.

Groundwater contamination that appears to have originated on the Walker property located at 625 State Street in New Lisbon, Wisconsin may have migrated onto your property identified as Parcel 367. However, the environmental consultants who have investigated this contamination have informed Walker that this groundwater contaminant plume is stable or receding and will naturally degrade over time. We believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapter NR 726 Wisconsin Administrative Code, and we will be requesting that the Department of Natural Resources accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the Department will not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation.

Since the source of the groundwater contamination is not on your property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with requirements of section 292.13, Wisconsin Statutes, including allowing access to your property for environmental investigation or cleanup if access is required. For further information on the requirements of section 292.13, Wisconsin Statutes, you may call 1-800-367-6076 for calls originating in Wisconsin, or 608-264-6020 if you are calling from out of state or within the Madison area, to obtain an copy of the Department of Natural Resources' publication #RR-589, Fact Sheet 10: Guidance for Dealing the Properties Affected by Off-Site Contamination.

The Department of Natural Resources will not review Walker's closure request for at least 30 days after the date of this letter. As an affected property owner, you have a right to contact the Department to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the Department of Natural Resources that is relevant to this closure request, you should mail that information to:

Mr. David Rozeboom, Project Manager
Wisconsin Department of Natural Resources
Bureau of Remediation and Redevelopment
473 Griffith Avenue
Wisconsin Rapids, Wisconsin 54494

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds chapter NR 140 groundwater enforcement standards will be listed on the Department of Natural Resources' geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above chapter NR 140 enforcement standards was found at the time that the case was closed. This GIS Registry will be available to the general public on the Department of Natural Resources' internet web site. Please review the enclosed legal description of your property, and notify us within the next 30 days if the legal description is incorrect.

Should you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct a well on your property in the future will first need to call the Diggers Hotline (1-800-242-8511) if your property is located outside of the service area of a municipally owned water system, or contact the Drinking Water program within the Department of Natural Resources if your property is located within the designated service area of a municipally owned water system, to determine if there is a need for special well construction standards.

Once the Department makes a decision on Walker's closure request, it will be documented in a letter. If the Department grants closure, you may obtain a copy of this letter by requesting a copy from us, by writing to the agency address given above or by accessing the DNR GIS Registry of Closed Remediation Site on the internet at www.dnr.state.wi.us/org/at/et/geo/gwur. A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you need more information, you may contact Walker or DNR representatives, at the numbers provided in this letter.

Sincerely,
Carlisle Walker Group, Inc.

William M. Menzel

Copies:
Daniel L. Briller, PE - ARCADIS
Michael L. Roberson, Esq. - Carlisle Companies, Inc.

Enclosures:

Fact Sheet: What Landowners Should Know: Information About Using National Attenuation to Clean UP Contaminated Groundwater.

Legal Descriptions: Property Owned by Mr. Joe L. Willard

366054

RECORDED

JULY 20, 2000 AT 03:40PM

CHRISTIE BENDER
REGISTER OF DEEDS

JUNEAU CO., WI

Fee Amount: $10.00

Fee Exempt 77.25-(8)

VOL 553 PAGE 228

QUIT CLAIM DEED

DOCUMENT NUMBER

John M. Ulrich and Kelly Ulrich, husband and wife,

quit-claims to Theo Lorraine Ulrich, a single woman,

the following described real estate in Juneau County, State of Wisconsin:

THIS SPACE IS RESERVED FOR RECORDING DATA

NAME AND RETURN ADDRESS
Attorney John R. Orton
Curran, Hollenbeck & Orton, S.C.
111 Oak Street
Mauston, WI 53948

29-261 CNL 368
(Parcel Identification Number)

The West eighteen (18) feet and four (4) inches of Lot Eighteen (18), and the East eighteen (18) feet and four (4) inches of Lot Seventeen (17), all in Block Four (4) of Emmons Addition to the Village, now City, of New Lisbon, Juneau County, Wisconsin

EXEMPT: 77.25(8)

This is not homestead property.
(is) or (is not)

Dated this 14 day of July 20 00

(SEAL) John M. Ulrich (SEAL)
* John M. Ulrich

(SEAL) Kelly J. Ulrich (SEAL)
* Kelly Ulrich

AUTHENTICATION

Signature (s)

authenticated this day of 20 00

*

TITLE: MEMBER STATE BAR OF WISCONSIN
(if not,
authorized by SS 706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY
Attorney John R. Orton
Mauston, Wisconsin

(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

STATE OF WISCONSIN

Juneau County.
Personally came before me this 14 day of 20 00 the above named

John M. Ulrich
Kelly Ulrich

to me known to be the person who executed the foregoing instrument and acknowledged the same.

Marilyn J. Bear
* Marilyn J. Bear

Notary Public Juneau County, Wis.
My Commission is permanent. (If not, state expiration date: 02/04, 20 01)

MARILYN J. BEAR NOTARY PUBLIC STATE OF WISCONSIN

* Names of persons signing in any capacity should be typed or printed below their signatures.

A CARLISLE COMPANY

WALKER STAINLESS EQUIPMENT CO.

PHONE 608-562-3151

625 STATE STREET
NEW LISBON, WISCONSIN 53950

FAX 608-562-3142 (TRANSPORTATION)
608-562-3178 (SPECIALS)

Theo Lorraine Ulrich
610 State Street
New Lisbon, Wisconsin 53950

Subject:
Notification of a Pending Case Closure Request, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Date:
17 April 2002

Contact:
Jim Artz
Mark Rowley

Phone:
800 356 5734 ex. 215

Email:
jartz@walker.carlisle.com
mrowley@walker.carlisle.com

Dear Mrs. Ulrich:

In accordance with requirements of the Wisconsin Administrative Code Chapter NR 726.05 (3)(a)4.g, this letter has been prepared to notify you of a pending request to the Wisconsin Department of Natural Resources (WDNR) to close the remediation project that has been on-going at the Carlisle Walker Group (Walker) property since 1989.

Groundwater contamination that appears to have originated on the Walker property located at 625 State Street in New Lisbon, Wisconsin may have migrated onto your property identified as Parcel 368. However, the environmental consultants who have investigated this contamination have informed Walker that this groundwater contaminant plume is stable or receding and will naturally degrade over time. We believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapter NR 726 Wisconsin Administrative Code, and we will be requesting that the Department of Natural Resources accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the Department will not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation.

Since the source of the groundwater contamination is not on your property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with requirements of section 292.13, Wisconsin Statutes, including allowing access to your property for environmental investigation or cleanup if access is required. For further information on the requirements of section 292.13, Wisconsin Statutes, you may call 1-800-367-6076 for calls originating in Wisconsin, or 608-264-6020 if you are calling from out of state or within the Madison area, to obtain an copy of the Department of Natural Resources' publication #RR-589, Fact Sheet 10: Guidance for Dealing the Properties Affected by Off-Site Contamination.

The Department of Natural Resources will not review Walker's closure request for at least 30 days after the date of this letter. As an affected property owner, you have a right to contact the Department to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the Department of Natural Resources that is relevant to this closure request, you should mail that information to:

Mr. David Rozeboom, Project Manager
Wisconsin Department of Natural Resources
Bureau of Remediation and Redevelopment
473 Griffith Avenue
Wisconsin Rapids, Wisconsin 54494

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds chapter NR 140 groundwater enforcement standards will be listed on the Department of Natural Resources' geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above chapter NR 140 enforcement standards was found at the time that the case was closed. This GIS Registry will be available to the general public on the Department of Natural Resources' internet web site. Please review the enclosed legal description of your property, and notify us within the next 30 days if the legal description is incorrect.

Should you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct a well on your property in the future will first need to call the Diggers Hotline (1-800-242-8511) if your property is located outside of the service area of a municipally owned water system, or contact the Drinking Water program within the Department of Natural Resources if your property is located within the designated service area of a municipally owned water system, to determine if there is a need for special well construction standards.

Once the Department makes a decision on Walker's closure request, it will be documented in a letter. If the Department grants closure, you may obtain a copy of this letter by requesting a copy from us, by writing to the agency address given above or by accessing the DNR GIS Registry of Closed Remediation Site on the internet at www.dnr.state.wi.us/org/at/et/geo/gwur. A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you need more information, you may contact Walker or DNR representatives, at the numbers provided in this letter.

Sincerely,
Carlisle Walker Group, Inc.

Wm Menzel

William M. Menzel

Copies:
Daniel L. Briller, PE - ARCADIS
Michael L. Roberson, Esq. - Carlisle Companies, Inc.

Enclosures:

Fact Sheet: What Landowners Should Know: Information About Using National Attenuation to Clean UP Contaminated Groundwater.

Legal Descriptions: Property Owned by Theo Lorraine Ulrich

359323

RECORDED

AUG. 09,1999 AT 10:00AM

CHRISTIE BENDER
REGISTER OF DEEDS

JUNEAU CO., WI

Fee Amount: $10.00

Fee Exempt 77.25-(16)

Vol. 530 on Page 466

STATE BAR OF WISCONSIN FORM 3 – 1982
QUIT CLAIM DEED

DOCUMENT NO.

Ruby F. Parr, a single person,

quit-claims to Ruby F. Parr, as trustee, or any successor trustee, of the Ruby F. Parr Revocable Trust dated June 29, 1999,

the following described real estate in Juneau County, State of Wisconsin:

THIS SPACE RESERVED FOR RECORDING DATA

NAME AND RETURN ADDRESS

Karen L. Piel, Esq.
2620 Stewart Avenue
Suite 317
Wausau, WI 54401

A part of Lot 19, Block 4 of Emmon's Addition, City of New Lisbon, described as:

Commencing at the SW corner of Lot 19; thence S 89° 39' 30" E, 10.5 feet; thence N 1° 13' 10" E, 125.02 feet to the center line of vacated Center Street; thence N 89° 39' 30" W, 12.87 feet; thence S 0° 8' W, 125 feet to the point of beginning, Juneau County, Wisconsin.

And, the East 36.8 feet of Lot 18, Block 4 of Emmon's Addition, City of New Lisbon, Juneau County, Wisconsin.

29261CNL 369
PARCEL IDENTIFICATION NUMBER

This is (is) ~~(is not)~~ homestead property.

Dated this 29th day of June, 19 99.

x Ruby F. Parr (SEAL)
• Ruby F. Parr

(SEAL)
•

(SEAL)
•

(SEAL)
•

AUTHENTICATION

Signature(s) of Ruby F. Parr

authenticated this 29th day of June, 19 99

Karen L. Piel
• Karen L. Piel

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, _____
authorized by §706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY

Karen L. Piel, Esq.
Wausau, WI 54401

(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

State of Wisconsin, } ss.
_____ County.

Personally came before me this _____ day of _____, 19____, the above named _____ to me known to be the person _____ who executed the foregoing instrument and acknowledge the same.

•

Notary Public, _____ County, Wis.
My commission is permanent. (If not, state expiration date: _____, 19_____.)

* Names of persons signing in any capacity should by typed or printed below their signatures.

WALKER

A CARLISLE COMPANY

WALKER STAINLESS EQUIPMENT CO.

PHONE 608-562-3151

625 STATE STREET
NEW LISBON, WISCONSIN 53950

FAX 608-562-3142 (TRANSPORTATION)
608-562-3178 (SPECIALS)

Ruby F. Parr
Trustee
606 State Street
New Lisbon, Wisconsin 53950

Subject:
Notification of a Pending Case Closure Request, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Date:
17 April 2002

Contact:
Jim Artz
Mark Rowley

Phone:
800 356 5734 ex. 215

Email:
jartz@walker.carlisle.com
mrowley@walker.carlisle.com

Dear Ms. Parr:

In accordance with requirements of the Wisconsin Administrative Code Chapter NR 726.05 (3)(a)4.g, this letter has been prepared to notify you of a pending request to the Wisconsin Department of Natural Resources (WDNR) to close the remediation project that has been on-going at the Carlisle Walker Group (Walker) property since 1989.

Groundwater contamination that appears to have originated on the Walker property located at 625 State Street in New Lisbon, Wisconsin may have migrated onto your property identified as Parcel 369. However, the environmental consultants who have investigated this contamination have informed Walker that this groundwater contaminant plume is stable or receding and will naturally degrade over time. We believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapter NR 726 Wisconsin Administrative Code, and we will be requesting that the Department of Natural Resources accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the Department will not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation.

Since the source of the groundwater contamination is not on your property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with requirements of section 292.13, Wisconsin Statutes, including allowing access to your property for environmental investigation or cleanup if access is required. For further information on the requirements of section 292.13, Wisconsin Statutes, you may call 1-800-367-6076 for calls originating in Wisconsin, or 608-264-6020 if you are calling from out of state or within the Madison area, to obtain an copy of the Department of Natural Resources' publication

#RR-589, Fact Sheet 10: Guidance for Dealing the Properties Affected by Off-Site Contamination.

The Department of Natural Resources will not review Walker's closure request for at least 30 days after the date of this letter. As an affected property owner, you have a right to contact the Department to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the Department of Natural Resources that is relevant to this closure request, you should mail that information to:

Mr. David Rozeboom, Project Manager
Wisconsin Department of Natural Resources
Bureau of Remediation and Redevelopment
473 Griffith Avenue
Wisconsin Rapids, Wisconsin 54494

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds chapter NR 140 groundwater enforcement standards will be listed on the Department of Natural Resources' geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above chapter NR 140 enforcement standards was found at the time that the case was closed. This GIS Registry will be available to the general public on the Department of Natural Resources' internet web site. Please review the enclosed legal description of your property, and notify us within the next 30 days if the legal description is incorrect.

Should you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct a well on your property in the future will first need to call the Diggers Hotline (1-800-242-8511) if your property is located outside of the service area of a municipally owned water system, or contact the Drinking Water program within the Department of Natural Resources if your property is located within the designated service area of a municipally owned water system, to determine if there is a need for special well construction standards.

Once the Department makes a decision on Walker's closure request, it will be documented in a letter. If the Department grants closure, you may obtain a copy of this letter by requesting a copy from us, by writing to the agency address given above or by accessing the DNR GIS Registry of Closed Remediation Site on the internet at www.dnr.state.wi.us/org/at/et/geo/gwur. A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you need more information, you may contact Walker or DNR representatives, at the numbers provided in this letter.

Sincerely,
Carlisle Walker Group, Inc.

William M. Menzel

Copies:
Daniel L. Briller, PE - ARCADIS
Michael L. Roberson, Esq. - Carlisle Companies, Inc.

Enclosures:

Fact Sheet: What Landowners Should Know: Information About Using National Attenuation to Clean UP Contaminated Groundwater.

Legal Descriptions: Property Owned by Ruby F. Parr, Trustee

INDEXED 332205 ENTERED

DOCUMENT NO.

State Bar of Wisconsin Form 5 — 1982
PERSONAL REPRESENTATIVE'S DEED

Vol. 441 Page 55

Register's Office } SS
Juneau County, Wis. }
Received for Record

NOV 9 1995

at 1:45 P.M. and Recorded in Vol. 441 of Records page 55

Register of Deeds

THIS SPACE RESERVED FOR RECORDING DATA

NAME AND RETURN ADDRESS
William T. Curran
Curran, Hollenbeck & Orton, S.C.

10 of 4

Therese Severson

, as Personal Representative of the estate of

Mary Agnes Selkey

("Decedent"),

for a valuable consideration convey, without warranty, to Karren A. Rising, a/k/a Karren A. Larson, a single woman

, Grantee,

the following described real estate in Juneau County, State of Wisconsin (hereinafter called the "Property"):

(Parcel Identification Number)

Lot 19, Block 4 of Emmon's Addition to the City of New Lisbon and the South Half of vacated Center Street, 25 feet wide abutting Lot 19 on the North, excepting a part thereof described as: Commencing at the SW corner of Lot 19; thence South 89 degrees 39 minutes 30 seconds E, 10.5 feet; thence North 1 degree 13 minutes 10 seconds E, 125.02 feet to a point on the center line of vacated Center Street; thence N 89 degrees 39 minutes 30 seconds W, 12.87 feet; thence S 0 degrees 8 minutes W along the West line of Lot 19 as extended to the point of beginning.

Also conveying the West Half of vacated Section Street lying East of Lot 19 in Block Four of Emmon's Addition as vacated in Volume 237 of Records, Page 355 plus part of the East Half of vacated Section Street described as: Commencing at the SE corner of Section 19; thence S 89 degrees 39 minutes 30 seconds E, 33 feet, to the point of beginning; thence continuing S 89 degrees 39 minutes 30 seconds E, 3.1 feet; thence N 0 degrees 8 minutes E, 125 feet; thence N 89 degrees 39 minutes 30 seconds W, 4 feet; thence S 0 degrees 8 minutes W, 125 feet to the point of beginning, all in the City of New Lisbon, Juneau County, Wisconsin.

Personal Representative by this deed does convey to Grantee all of the estate and interest in the Property which the Decedent had immediately prior to Decedent's death, and all of the estate and interest in the Property which the Personal Representative has since acquired.

Dated this 31st day of October, 19 95.

STATE TRANSFER TAX PAID
$161.20

_____ (SEAL)
* _____
Personal Representative

Therese Severson (SEAL)
* Therese Severson
Personal Representative

AUTHENTICATION

Signature(s) _____

authenticated this ____ day of _____, 19____

* _____

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, _____ authorized by §706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY
William T. Curran
Mauston, WI 53948

(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

STATE OF WISCONSIN } ss.
Juneau County.

Personally came before me this 31st day of October, 19 95 the above named Therese Severson

to me known to be the person _____ who executed the foregoing instrument and acknowledge the same.

* William T. Curran
Notary Public Juneau County, Wis.
My commission is permanent. (If not, state expiration date: _____, 19____)

*Names of persons signing in any capacity should be typed or printed below their signatures.

A CARLISLE COMPANY

WALKER STAINLESS EQUIPMENT CO.

PHONE 608-562-3151

625 STATE STREET
NEW LISBON, WISCONSIN 53950

FAX 608-562-3142 (TRANSPORTATION)
608-562-3178 (SPECIALS)

Karren S. Elsing
602 State Street
New Lisbon, Wisconsin 53950

Subject:
Notification of a Pending Case Closure Request, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Date:
17 April 2002

Contact:
Jim Artz
Mark Rowley

Phone:
800 356 5734 ex. 215

Email:
jartz@walker.carlisle.com
mrowley@walker.carlisle.com

Dear Ms. Elsing:

In accordance with requirements of the Wisconsin Administrative Code Chapter NR 726.05 (3)(a)4.g, this letter has been prepared to notify you of a pending request to the Wisconsin Department of Natural Resources (WDNR) to close the remediation project that has been on-going at the Carlisle Walker Group (Walker) property since 1989.

Groundwater contamination that appears to have originated on the Walker property located at 625 State Street in New Lisbon, Wisconsin may have migrated onto your property identified as Parcel 370. However, the environmental consultants who have investigated this contamination have informed Walker that this groundwater contaminant plume is stable or receding and will naturally degrade over time. We believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapter NR 726 Wisconsin Administrative Code, and we will be requesting that the Department of Natural Resources accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the Department will not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation.

Since the source of the groundwater contamination is not on your property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with requirements of section 292.13, Wisconsin Statutes, including allowing access to your property for environmental investigation or cleanup if access is required. For further information on the requirements of section 292.13, Wisconsin Statutes, you may call 1-800-367-6076 for calls originating in Wisconsin, or 608-264-6020 if you are calling from out of state or within the Madison area, to obtain an copy of the Department of Natural Resources' publication #RR-589, Fact Sheet 10: Guidance for Dealing the Properties Affected by Off-Site Contamination.

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Mr. David Rozeboom, Project Manager
Wisconsin Department of Natural Resources
Bureau of Remediation and Redevelopment
473 Griffith Avenue
Wisconsin Rapids, Wisconsin 54494

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds chapter NR 140 groundwater enforcement standards will be listed on the Department of Natural Resources' geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above chapter NR 140 enforcement standards was found at the time that the case was closed. This GIS Registry will be available to the general public on the Department of Natural Resources' internet web site. Please review the enclosed legal description of your property, and notify us within the next 30 days if the legal description is incorrect.

Should you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct a well on your property in the future will first need to call the Diggers Hotline (1-800-242-8511) if your property is located outside of the service area of a municipally owned water system, or contact the Drinking Water program within the Department of Natural Resources if your property is located within the designated service area of a municipally owned water system, to determine if there is a need for special well construction standards.

Once the Department makes a decision on Walker's closure request, it will be documented in a letter. If the Department grants closure, you may obtain a copy of this letter by requesting a copy from us, by writing to the agency address given above or by accessing the DNR GIS Registry of Closed Remediation Site on the internet at www.dnr.state.wi.us/org/at/et/geo/gwur. A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you need more information, you may contact Walker or DNR representatives, at the numbers provided in this letter.

Sincerely,
Carlisle Walker Group, Inc.

William M. Menzel

Copies:
Daniel L. Briller, PE - ARCADIS
Michael L. Roberson, Esq. - Carlisle Companies, Inc.

Enclosures:

Fact Sheet: What Landowners Should Know: Information About Using National Attenuation to Clean UP Contaminated Groundwater.

Legal Descriptions: Property Owned by Karren S. Elsing

Register's Office)
Juneau County Wis.) SS
Received for Record

JAN 6 1997

at 12 50 P M. and Recorded
in Vol. 465 of Records Page 306

REGISTER OF DEEDS

THIS SPACE RESERVED FOR RECORDING DATA
NAME AND RETURN ADDRESS

Edward S. Doller
1502 State Street
New Lisbon, WI 53950

10 Ck

INDEXED ENTERED

DOCUMENT NO. 339924

QUIT CLAIM DEED

June Doller, a single person

quit-claims to Edward S. Doller and Jean Doller, husband and wife, as survivorship marital property

the following described real estate in Juneau County, State of Wisconsin:

Legal Description:

2926CNL101
(Parcel Identification Number)

Lots 2 and 3 in Assessor's Plat Number 1 City of New Lisbon, Juneau County, Wisconsin, excepting therefrom the following parcels; (1) Except corner of said Lot Three, running thence north on the east line of said lot 267 feet; thence west at right angles 32 feet; thence south 267 feet to a point in the south line of said Lot Three, 32 feet from the point of beginning; thence east to the point of beginning, and (2) Except that part of Lot 2 described as follows: Commencing at the southwest corner of said Lot 2; thence running northerly 100 feet on the westerly line of said Lot 2; thence running easterly 115 feet on a line parallel with the southerly line of said Lot 2; thence southerly 100 feet parallel to the westerly line of said Lot 2; thence westerly 115 feet on the southerly line of said Lot 2 to the point of beginning.

EXEMPT: 77.25(8)

This is not homestead property.

Dated this 7 day of December, 1996

_____ (SEAL)
*_____
_____ (SEAL)
*_____

June Doller (SEAL)
*June Doller
_____ (SEAL)
*_____

AUTHENTICATION

Signature(s)_____
_____
authenticated this ____ day of _____, 19____
_____
*_____
TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, _____
authorized by §706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY
Michelle Hernandez-Schmidt, Chiquoine & Krueger, S.C.
119 E. Bridge, P.O. Box 39, New Lisbon, WI 53950
(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGEMENT

STATE OF WISCONSIN)
Juneau COUNTY)
Personally came before me this 7 day of December, 1996 the above named June Doller
_____
_____
_____
to me known to be the person who executed the foregoing instrument and acknowledged the same.
*Inez B. Holy
Notary Public Juneau County, Wisconsin.
My commission is permanent. (If not, state expiration date: 02/14 1997.

PUBLIC WISCONSIN

WALKER

A CARLISLE COMPANY

WALKER STAINLESS EQUIPMENT CO.

PHONE 608-562-3151

625 STATE STREET
NEW LISBON, WISCONSIN 53950

FAX 608-562-3142 (TRANSPORTATION)
608-562-3178 (SPECIALS)

Edward S. Doller
502 State Street
New Lisbon, Wisconsin 53950

Subject:
Notification of a Pending Case Closure Request, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Date:
17 April 2002

Contact:
Jim Artz
Mark Rowley

Phone:
800 356 5734 ex. 215

Email:
jartz@walker.carlisle.com
mrowley@walker.carlisle.com

Dear Mr. Doller:

In accordance with requirements of the Wisconsin Administrative Code Chapter NR 726.05 (3)(a)4.g, this letter has been prepared to notify you of a pending request to the Wisconsin Department of Natural Resources (WDNR) to close the remediation project that has been on-going at the Carlisle Walker Group (Walker) property since 1989.

Groundwater contamination that appears to have originated on the Walker property located at 625 State Street in New Lisbon, Wisconsin may have migrated onto your property identified as Parcel 101. However, the environmental consultants who have investigated this contamination have informed Walker that this groundwater contaminant plume is stable or receding and will naturally degrade over time. We believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapter NR 726 Wisconsin Administrative Code, and we will be requesting that the Department of Natural Resources accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the Department will not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation.

Since the source of the groundwater contamination is not on your property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with requirements of section 292.13, Wisconsin Statutes, including allowing access to your property for environmental investigation or cleanup if access is required. For further information on the requirements of section 292.13, Wisconsin Statutes, you may call 1-800-367-6076 for calls originating in Wisconsin, or 608-264-6020 if you are calling from out of state or within the Madison area, to obtain an copy of the Department of Natural Resources' publication #RR-589, Fact Sheet 10: Guidance for Dealing the Properties Affected by Off-Site Contamination.

The Department of Natural Resources will not review Walker's closure request for at least 30 days after the date of this letter. As an affected property owner, you have a right to contact the Department to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the Department of Natural Resources that is relevant to this closure request, you should mail that information to:

Mr. David Rozeboom, Project Manager
Wisconsin Department of Natural Resources
Bureau of Remediation and Redevelopment
473 Griffith Avenue
Wisconsin Rapids, Wisconsin 54494

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds chapter NR 140 groundwater enforcement standards will be listed on the Department of Natural Resources' geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above chapter NR 140 enforcement standards was found at the time that the case was closed. This GIS Registry will be available to the general public on the Department of Natural Resources' internet web site. Please review the enclosed legal description of your property, and notify us within the next 30 days if the legal description is incorrect.

Should you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct a well on your property in the future will first need to call the Diggers Hotline (1-800-242-8511) if your property is located outside of the service area of a municipally owned water system, or contact the Drinking Water program within the Department of Natural Resources if your property is located within the designated service area of a municipally owned water system, to determine if there is a need for special well construction standards.

Once the Department makes a decision on Walker's closure request, it will be documented in a letter. If the Department grants closure, you may obtain a copy of this letter by requesting a copy from us, by writing to the agency address given above or by accessing the DNR GIS Registry of Closed Remediation Site on the internet at www.dnr.state.wi.us/org/at/et/geo/gwur. A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you need more information, you may contact Walker or DNR representatives, at the numbers provided in this letter.

Sincerely,
Carlisle Walker Group, Inc.

William M. Menzel

Copies:
Daniel L. Briller, PE - ARCADIS
Michael L. Roberson, Esq. - Carlisle Companies, Inc.

Enclosures:

Fact Sheet: What Landowners Should Know: Information About Using National Attenuation to Clean UP Contaminated Groundwater.

Legal Descriptions: Property Owned by Edward S. Doller

ARCADIS

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Theo Lorraine Ulrich
610 State Street
New Lisbon, WI 53950

COMPLETE THIS SECTION ON DELIVERY

A. Received by *(Please Print Clearly)* Lorraine Ulrich

B. Date of Delivery 5-11

C. Signature X Theo L. Pat Ulrich ☐ Agent ☐ Addressee

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

MAY 13 2002

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Copy from service label)* 7001 1940 0003 5929 0194

PS Form 3811, July 1999 Domestic Return Receipt 102595-00-M-0952

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Karren Elsing
602 State Street
New Lisbon, WI 53950

COMPLETE THIS SECTION ON DELIVERY

A. Received by *(Please Print Clearly)* Karren Elsing

B. Date of Delivery 5/9/02

C. Signature X Karren Elsing ☐ Agent ☒ Addressee

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

MAY 10 2002

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Copy from service label)* 7001 1940 0003 5929 0217

PS Form 3811, July 1999 Domestic Return Receipt 102595-00-M-0952

ARCADIS

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Edward Doller
502 State Street
New Lisbon, WI 53950

COMPLETE THIS SECTION ON DELIVERY

A. Received by *(Please Print Clearly)* Edward Doller
B. Date of Delivery 5-8-02
C. Signature
X [signature] ☐ Agent ☐ Addressee
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

MAY 10 2002

3. Service Type
☐ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Copy from service label)* 7001 1940 0003 5929 0187

PS Form 3811, July 1999 Domestic Return Receipt 102595-00-M-0952

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Ella Anderson
600 State Street
New Lisbon, WI 53950

MAY 1 2002

COMPLETE THIS SECTION ON DELIVERY

A. Received by *(Please Print Clearly)* Ella Anderson
B. Date of Delivery 5-9-02
C. Signature
X [signature] ☐ Agent ☐ Addressee
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Copy from service label)* 7001 1940 0003 5929 0200

PS Form 3811, July 1999 Domestic Return Receipt 102595-00-M-0952

ARCADIS

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Joe Willard
614 State Street
New Lisbon, Wi 53950

MAY 0 2002

COMPLETE THIS SECTION ON DELIVERY

A. Received by *(Please Print Clearly)* JOE WILLARD

B. Date of Delivery 5-9-02

C. Signature

X [signature] ☒ Agent ☐ Addressee

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Copy from service label)*
7001 1940 0003 5929 0163

PS Form 3811, July 1999 Domestic Return Receipt 102595-00-M-0952

ARCADIS

Infrastructure, buildings, environment, communications

ARCADIS G&M, Inc.
126 North Jefferson Street
Suite 400
Milwaukee
Wisconsin 53202
Tel 414 276 7742
Fax 414 276 7603
www.arcadis-us.com

ENVIRONMENT

Ms. Shar TeBeest
Bureau of Environment
Wisconsin Department of Transportation
4802 Sheboygan Ave. Room 451
Madison, WI 53707-7965

Subject:
Notification of Groundwater Contamination within Wisconsin Department of Transportation Right of Way, New Lisbon, Wisconsin.

Date:
10 November 2004

Contact:
Jim Bannantine

Phone:
414 277 76230

Email:
jbannantine@arcadis-us.com

Our ref:
WI000787.0007

Dear Ms. TeBeest,

This letter is submitted to the Wisconsin Department of Transportation (WDOT) in accordance with the requirements of s. NR 726.05(2)(a)(4) to notify you of residually impacted groundwater beneath WDOT-owned right-of-way. The following information is presented in the form preferred by WDOT.

County: Juneau
Highway State Highway 12/16 (West State Street in the city of New Lisbon)
Site Name: Walker Stainless Equipment Company, Inc.
Site Address: 625 State Street, New Lisbon
BRRTS Number: 02-29-198246
No PECFA reimbursement for this project.
FID Number: 729034680

Owner's Name: Walker Stainless Equipment Company
Attention: Mark Rowley
Owner's Address: 625 State Street, New Lisbon

Consulting Firm: ARCADIS
Consultant Contact: James Bannantine
Consultant Address: 126 North Jefferson Street
Milwaukee, WI 53202
Consultant Phone: 414-276-7742
Consultant Fax: 414-276-276-7603
Consultant e-mail: jbannantine@arcadis-us.com

Soil Contamination: No
Groundwater Contamination: Yes
Depth to Water Table: 11-13 feet below ground surface
Contaminants Present:
Tetrachloroethene

1,1-Dichloroethene
Trichloroethane

Brief Summary of Cleanup Activity: Pump and treat system operated from 1998-2001, followed by groundwater monitoring to establish that natural attenuation was remediating remaining residual impacts.

Attached, please find a map showing the areas of residual soil and groundwater contamination. We hope that this information meets your needs. Should you have any questions or require any additional information, please contact us at your convenience.

Sincerely,

ARCADIS G&M, Inc.

James E. Bannantine

James E. Bannantine, P.G.
Senior Hydrogeologist
ARCADIS

Bannantine, James

From: TeBeest, Sharlene [sharlene.tebeest@dot.state.wi.us]
Sent: Thursday, November 11, 2004 2:45 PM
To: Bannantine, James; TeBeest, Sharlene
Cc: Mark Rowley
Subject: RE: Notification of Contamination within Right of Way

Thank you, Jim.

I've received your notification for the Carlisle Walker Group Inc. property in New Lisbon.

Please keep a copy of this e-mail for your files as verification that WisDOT was notified of the contamination in the R/W.

This will be the only verification you receive.

Shar Te Beest
Hazardous Materials Specialist /District 1 Liaison
Wisconsin Department of Transportation
Bureau of Equity and Environmental Services
Phone (608) 266-1476; Fax (608) 266-7818;
Cell (608) 692-4546
e-mail: sharlene.tebeest@dot.state.wi.us

-----Original Message-----
From: Bannantine, James [mailto:JBannantine@arcadis-us.com]
Sent: Wednesday, November 10, 2004 3:05 PM
To: sharlene.tebeest@dot.state.wi.us
Cc: Mark Rowley
Subject: Notification of Contamination within Right of Way

<<DOT_notification.doc>> <<Groundwater figures.pdf>>

DOCUMENT # 637173

Recorded
DEC. 17, 2004 AT 08:45AM
CHRISTIE BENDER
REGISTER OF DEEDS
JUNEAU CO., WI
Fee Amount: $15.00

INDEXED

ENTERED

Document Number | DEED RESTRICTION

Recording Area

Carlisle Walker Group
625 State Street
New Lisbon, Wisconsin 53950

Parcel Identification Number

Declaration of Restrictions

In Re: Lots 30, 30A and 31 of Assessor's Plat No. 2 to the city of New Lisbon, Juneau County, Wisconsin.

STATE OF WISCONSIN)
COUNTY OF JUNEAU) ss

WHEREAS, Walker Stainless Equipment Company, Inc. is the owner of the above-described property.

WHEREAS, one or more chlorinated volatile organic compound (CVOC) discharges have occurred on this property, and as of 1996 when soil samples were collected on this property, CVOC-contaminated soil remained on this property at the locations and at concentrations shown on the attached Figure 5-4.

WHEREAS, it is the desire and intention of the property owner to impose on the above-described property restrictions which will make it unnecessary to conduct further soil remediation activities on the property at the present time.

NOW THEREFORE, the owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitation and restrictions:

> The paved surfaces and the building foundation that existed on the above-described property on the date that this restriction was signed form a barrier that must be maintained in order to prevent direct contact with residual soil contamination that might otherwise pose a threat to human health. These structures are also required in order to minimize the infiltration of water and prevent additional groundwater contamination that would violate the groundwater quality standards in ch. NR 140, Wis. Adm. Code. The paved surfaces and the building foundation shall be maintained on the above-described property in the locations shaded on the attached map, labeled Figure 5-4, unless another barrier, with an infiltration rate of 10^{-7} cm/sec or less, is installed and maintained in their place. The existing structures, and any replacement barrier with an infiltration rate of 10^{-7} cm/sec or less, shall be maintained on the above-described property in compliance with the "Cap Maintenance and Material Handling Plan" dated September 20, 2004, that was submitted to the

Wisconsin Department of Natural Resources as required by section NR 724.13(2), Wis. Adm. Code (1999).

This restriction is hereby declared to be a covenant running with the land and shall be fully binding upon all persons acquiring the above-described property whether by descent, devise, purchase or otherwise. This restriction inures to the benefit of and is enforceable by the Wisconsin Department of Natural Resources, its successors or assigns. The Department, its successors or assigns, may initiate proceedings at law or in equity against any person or persons who violate or are proposing to violate this covenant, to prevent the proposed violation or to recover damages for such violation.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Natural Resources or its successor issue a determination that one or more of the restrictions set forth in this covenant is no longer required. Upon the receipt of such a request, the Wisconsin Department of Natural Resources shall determine whether or not the restrictions contained herein can be extinguished. If the Department determines that the restrictions can be extinguished, an affidavit, attached to a copy of the Department's written determination, may be recorded by the property owner or other interested party to give notice that this deed restriction, or portions of this deed restriction, are no longer binding.

By signing this document, DAVID J. NICK asserts that he or she is duly authorized to sign this document on behalf of Walker Stainless Equipment Company, Inc.

IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 15th day of December, 2004.

CARLISLE WALKER GROUP

Signature: David J Nick

Printed Name: DAVID J. NICK

VP OF OPERATIONS

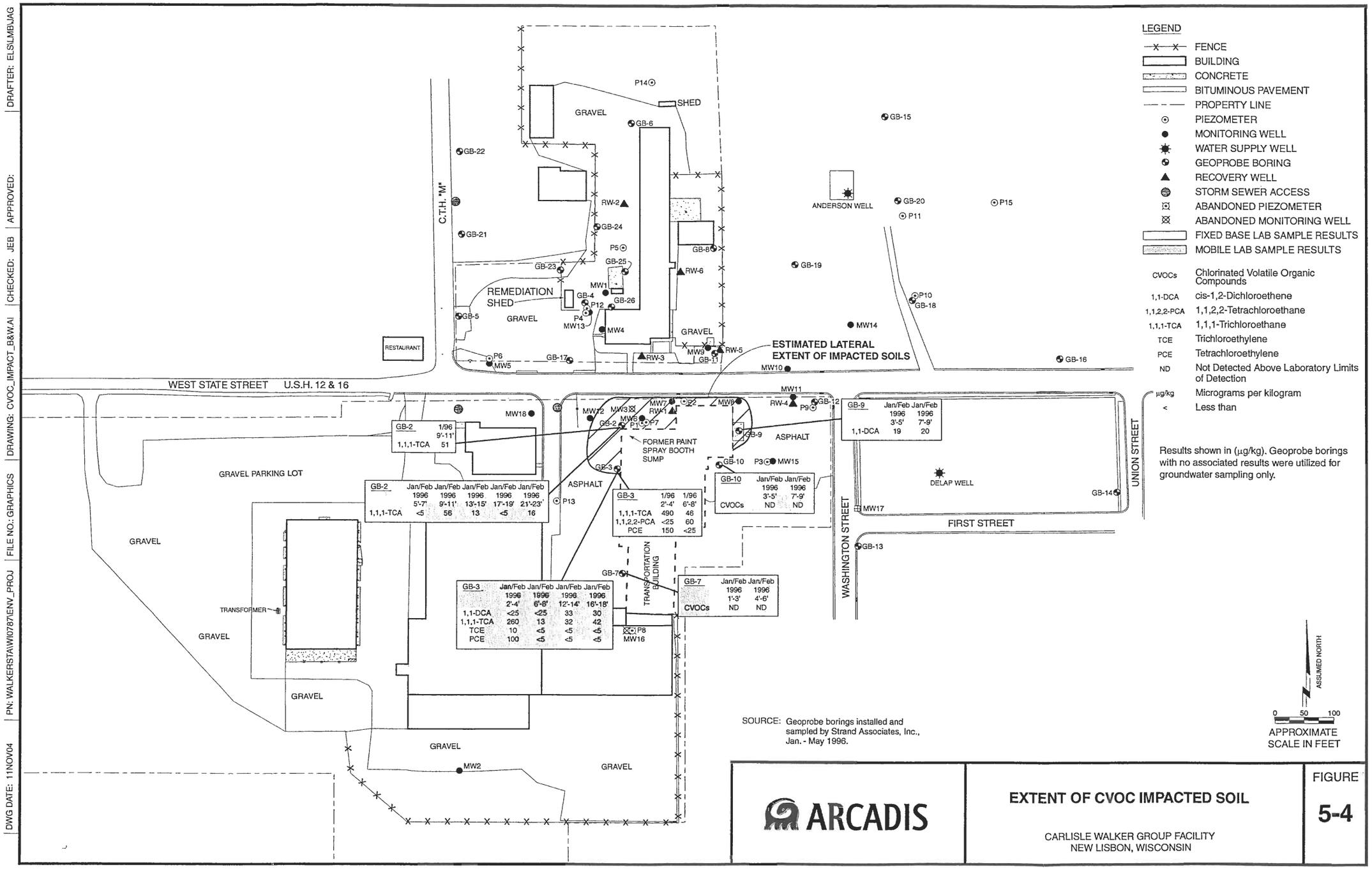
Subscribed and sworn to before me this 15th day of December, 2004.

Shirley K Leah

Notary Public, State of Wisconsin

My commission 04-09-06

This document was drafted by ARCADIS based on a model deed restriction and comments received from the Wisconsin Department of Natural Resources.



SOURCE: Geoprobe borings installed and sampled by Strand Associates, Inc., Jan. - May 1996.

ARCADIS

EXTENT OF CVOC IMPACTED SOIL

CARLISLE WALKER GROUP FACILITY
NEW LISBON, WISCONSIN

FIGURE
5-4

DRAFTER: ELS\LMB\JAG | APPROVED: | CHECKED: JEB | DRAWING: CVOC_IMPACT_B&W.AI | FILE NO.: GRAPHICS | PN: WALKERSTAWI0787\ENV_PROJ | DWG DATE: 11NOV04

Appendix F

Cap Maintenance and Material Handling Plan

Carlisle Walker Group Facility, New Lisbon, Wisconsin

September 20, 2004

Introduction

The Carlisle Walker Group Facility (Site) is located at 625 State Street, New Lisbon, Wisconsin. The Site is an active manufacturing facility.

The impervious surfaces (e.g., clay cap, asphalt surface, and concrete) incorporated into the site development will serve as a performance standard. The performance standards will comply with NR 720.19(2) and will be used to minimize the potential direct contact and migration to groundwater risks associated with the residual impacts that may be left in place within the vadose zone soils across the Site.

This document consists of three parts:

- Site health and safety.
- Material handling.
- Cap maintenance program.

The Site health and safety section discusses specific requirements to assure that work completed at the Site is protective of workers conducting the construction activities. The material handling section describes the procedures to be followed in managing potentially impacted soil during future redevelopment and construction activities. The cap maintenance program describes the procedures to be followed in inspecting and maintaining the engineered barriers that have been constructed over residual soil impacts.

Site Health and Safety

Future redevelopment and construction activities will require consideration of worker health and safety. All consultants/contractors involved in future redevelopment and construction activities must have their own health and safety plan (HSP) to deal with contingencies that may arise at the Site. These plans will reflect standards of care recognized in the trades while working at an environmentally impacted site.

The HSP will include calculation of acute direct contact construction worker Residual Contaminant Limits (RCLs) for the constituents of concern (COCs). These RCLs will be used to assess exposure hazards during the subsequent redevelopment of the Site.

Material Handling

In general, all future redevelopment and construction activities will incorporate protection of human health and the environment. To address the materials of concern, the following general actions will be taken at the Site.

Management of Impacted Soil

During future redevelopment activities, soils may be excavated during grading activities, installation of utilities or installation of foundations. Any impacted-soils and overlying asphalt layers that are excavated must be sampled for volatile organic compounds (VOCs) either before or during the excavation activities, and shall be separated and segregated to the extent practicable. All excavated impacted-soils shall be, at a minimum, placed onto plastic sheeting and covered, or placed into a water tight container such as a covered roll-off box. These soils must be managed in accordance with the requirements of s. NR 600 Wis. Adm. Code.

Management of Groundwater

Construction activities during the site redevelopment, including excavations, will be designed to avoid or minimize any groundwater table interaction. Dewatering or pumping of groundwater will be avoided to the maximum extent practicable. Groundwater encountered during future redevelopment and construction activities will be tested, managed, and disposed of in accordance with all applicable regulations.

Cap Maintenance Program

Two types of engineered barriers may be installed to provide containment of the impacted soils, to minimize the potential for direct contact with the contaminants, and to limit the transmission of infiltrating precipitation into the impacted soils. The following is a summary of the engineered barriers proposed in the cap maintenance plan, as well as the maintenance procedures.

Barrier Construction

Asphalt Barrier (Exterior Pavements)

Asphalt may be used for parking areas and/or driveways and would consist of a minimum of 6 inches of compacted crushed limestone, 2 inches of asphalt binder coarse, and 2 inches of asphalt topcoat.

Concrete Barrier (Building Floor Slabs)

Building floor slabs would be constructed with a minimum of 12 inches of compacted fill material, and completed with 4 inches to 6 inches of concrete reinforced with 4 inch by 4 inch wire mesh.

Annual Inspections

An annual inspection of each individual engineered barrier shall be completed to ensure that the integrity of the barrier is being maintained. On an annual basis, a qualified inspector will be retained by the building owner to inspect and evaluate the integrity of the existing engineered barriers (e.g., asphalt parking lot, concrete sidewalks, concrete building floor slab, etc.). The inspector will make visual observations regarding uneven settlement, subsidence, erosion, erosion gullies, inadequate vegetation, and cracking of the asphalt or concrete. The inspector will complete the cap maintenance inspection log included as Table F-1 of this document.

The results of each inspection will be documented in a written report. The report will present a summary of each area inspected, the condition of the cap elements, and recommendations for repairs (if warranted). A copy of the inspection report will be submitted to the Wisconsin Department of Natural Resources (WDNR).

Cap Maintenance

Maintenance activities will be completed promptly to assure that the integrity of the engineered barriers is maintained. Repairs recommended by the inspection report will be implemented. Such repairs may include, but are not limited to, sealing cracks in the concrete and asphalt, repairing cracks in the soil barrier, replacing sod, and placing additional cover soil and/or mulch on landscaped areas. The results of the repairs will be documented in a written report. A copy of the report will be submitted to the WDNR.

Replacement of Engineered Barriers

If future redevelopment activities at the Site require removal and replacement of the existing engineered barriers, the replacement barrier will be, at a minimum, equivalent in quality of materials, material thickness, and impermeability to the barriers described above. The results of the barrier replacement activities will be documented in a written report. A copy of the report will be submitted to the WDNR.

Table F-1. Cap Maintenance Inspection Log, Carlisle Walker Group Facility, New Lisbon, Wisconsin.

Item	Potential Problems	Frequency of Inspection	Trigger Level	Status*	Observations	Date and Nature of Repairs/Remedial Maintenance
Asphalt Cover	Cracking, subsidence, and uneven settlement.	Annual	Crack greater than 1/4 inch in width; subsidence of greater than 1 inch.			
Concrete Cover	Cracking, subsidence, and uneven settlement.	Annual	Crack greater than 1/8 inch in width; subsidence of greater than 1/2 inch.			

* A Acceptable
U Unacceptable