

**State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES**

Tommy G. Thompson, Governor  
George E. Meyer, Secretary  
Ronald W. Kazmierczak, Regional Director

Oshkosh Service Center  
625 East County Road Y, STE 700  
Oshkosh, Wisconsin 54901-9731  
TELEPHONE 920-424-3050  
FAX 920-424-4404

May 8, 2000

Alfred & Mary Gallow  
PO Box 154  
Townsend, WI 54175-0154

SUBJECT: Final Closure for Chuck's Service,  
W8901 Hwy 10, Medina, WI  
WDNR LUST CASE #: 03-45-001513

Dear Mr. & Mrs. Gallow:

On November 20, 1999, the Department approved this site for closure based on the conditions that the monitoring points be properly abandoned and a groundwater use restriction be filed with the Outagamie County Register of Deeds office for the remaining groundwater contamination. The Department was notified by May 3, 2000 that the two conditions were satisfied.

Therefore, as of May 3, 2000, the Department considers this case closed. No further action is necessary at the site at this time. However, the case may be reopened pursuant to ch. 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 efforts to comply with the conditional requirements for final closure and to complete the final paperwork. If you have any questions regarding this letter, please feel free to call me at the number below.

Sincerely,

Jennifer Tobias  
Hydrogeologist  
Bureau for Remediation & Redevelopment  
(920) 424-7887

cc: Ms. Teresa Jawson, W8901 Hwy 10, Medina, WI 54951  
Brian Wayner, OMNNI Associates, One Systems Drive, Appleton, WI 54914



1330774  
Document Number

STATE BAR OF WISCONSIN FORM 11 - 1982  
**LAND CONTRACT**  
Individual and Corporate  
(TO BE USED FOR ALL TRANSACTIONS WHERE OVER  
\$25,000 IS FINANCED AND IN OTHER NON-CONSUMER  
ACT TRANSACTIONS)

Alfred Gallow, et. al.  
Groundwater Use Restriction

Attachment A

OUTAGAMIE COUNTY  
RECEIVED FOR RECORD

JUN 17 1999

AT 9 O'CLOCK A.M. P.M.  
GRACE HERB  
REGISTER OF DEEDS

CONTRACT, by and between Alfred V. Gallow and Mary T. Gallow, husband and wife, ("Vendor", whether one or more) and Teresa Jawson ("Purchaser", whether one or more). Vendor sells and agrees to convey to Purchaser, upon the prompt and full performance of this contract by Purchaser, the following property, together with the rents, profits, fixtures and other appurtenant interests (all called the "Property"), in Outagamie County, State of Wisconsin:

**R + R - OSH  
RECEIVED**

JAN 28 2000

**TRACKED   
REVIEWED**

TRANSFER

\$ 180.<sup>00</sup>  
FEE

Recording Area

Name and Return Address

H. J. Jenner, John  
P.O. Box 274  
Hortonville, WI 54944

12<sup>00</sup>

06-0-0564-00-3

The land referred to in this Commitment, is described as follows:

(Parcel Identification Number) 06-0-0554-00-3

A parcel of land in the Northeast 1/4 of the Northeast 1/4 of Section 28, Township 21 North, Range 15 East, Town of Dale, and being part of Lot One (1), Block Ten (10), Village Plat of Medina, Outagamie County, Wisconsin, more particularly described as follows: Commencing at the Northeast corner of said Section 28; thence South along the section line 115.5 feet to a point; thence West at right angles to the Section line 101 feet; thence North parallel with the Section line 115.5 feet, more or less to the North line of Section 28; thence East along said Section line 101 feet to the place of beginning.

AND

And a part of the Northeast 1/4, Section 28, Township 21 North, Range 15 East, and part of Lots One (1), Two (2) and Five (5), Block Ten (10) Village Plat of Medina, Outagamie County, Wisconsin, described as follows:

Commencing at the North section line of said Section 28, 101 feet West of the Northeast corner; thence South 232 feet, West 92 feet, South 12 feet, West 41 feet, North 247.5 feet; thence East 133 feet on the North section line to the place of beginning, Town of Dale, Outagamie County, Wisconsin. Less and excepting the premises described in Jacket 5145, Image 39.

This is not homestead property.

Purchaser agrees to purchase the Property and to pay to Vendor at P.O. Box 154, Townsend, Wisconsin 54175, the sum of \$60,000.00 in the following manner: (a) \$10,000.00 at the execution of this Contract; and (b) the balance of \$50,000.00, together with interest from date hereof on the balance outstanding from time to time at the rate of 9.5% percent per annum until paid in full, as follows:

Said principal and interest shall be payable in monthly installments of \$450.00 per month beginning on the 1<sup>st</sup> day of July, 1999, and on the first day of each month thereafter until paid in full. The Land Contract will run for five (5) years from the date of execution or until the Wisconsin Department of Natural Resources issues a closure letter with regard to the property in accordance with the Wisconsin Administrative Code Chapter, NR 700, stating that no further remediation is required at that time. Even if it includes a condition with regard to well and water use restrictions. The Purchaser understands that a closure letter from the Department of Natural Resources is adequate even if it includes a condition with regard to water use restriction. If DNR closure is not received within five (5) years from the date of the execution of this contract, Purchaser has the option to extend the Land Contract for an additional five (5) years under the original terms. Purchaser can execute this option by certified letter within 30 days prior to June 30, 2004 to Vendor at P.O. Box 154, Townsend, Wisconsin 54175. If DNR closure is received within five (5) years of the date of the execution of this contract, the Purchaser has 60 days from the date the Purchaser is notified by Vendor by certified mail of the DNR closure letter, to refinance and pay the balance of the Land Contract in full to the Vendor. If DNR closure is not received within ten (10) years of the date of the execution of this Land Contract, Purchaser agrees to pay the entire outstanding balance owed under the terms of this Land Contract and to accept the property, including any environmental liability. The Buyer agrees to accept the property as is with the exception of the provisions requiring DNR closure as set forth above.

Payments shall be applied first to interest on the unpaid balance at the rate specified and then to principal. Any amount may be prepaid without premium or fee upon principal at any time.

In the event of any prepayments, this contract shall not be treated as in default with respect to that payment so long as the monthly payments have been made as first specified above.

Purchaser states that Purchaser is satisfied with the title commitment number 085944 as shown by the title evidence submitted to Purchaser for examination.

Purchaser agrees to pay the cost of future title evidence. If title evidence is in the form of an abstract, it shall be retained by Vendor until the full purchase price is paid.

Purchaser shall be entitled to take possession of the Property as of the date of the execution of this agreement.

Purchaser promises to pay when due all taxes and assessments levied on the Property or upon Vendor's interest in it and to deliver to Vendor on demand receipts showing such payment.

Purchaser shall keep the improvements on the Property insured against loss or damage occasioned by fire, extended coverage perils and such other hazards as Vendor may require, without co-insurance, through insurers approved by Vendor, in the sum of \$50,000.00, but Vendor shall not require coverage in an amount more than the balance owed under this Contract. Purchaser shall pay the insurance premiums when due. The policies shall contain the standard clause in favor of the Vendor's interest and, unless Vendor otherwise agrees in writing, the original of all policies covering the Property shall be deposited with Vendor. Purchaser shall promptly give notice of loss to insurance companies and Vendor. Unless Purchaser and Vendor otherwise agree in writing, insurance proceeds shall be applied to restoration or repair of the Property damaged, provided the Vendor deems the restoration or repair to be economically feasible.

Purchaser covenants not to commit waste nor allow waste to be committed on the Property, to keep the Property in good tenable condition and repair, to keep the Property free from liens superior to the lien of this Contract, and to comply with all laws, ordinances and regulations affecting the Property.

Vendor agrees that in case the purchase price with interest and other moneys shall be fully paid and all conditions shall be fully performed at the times and in the manner above specified, Vendor will on demand, execute and deliver to the Purchaser, a Warranty Deed, in fee simple, of the Property, free and clear of all liens and encumbrances, except any liens or encumbrances created by the act or default of Purchaser, and except:

Purchaser agrees that time is of the essence and (a) in the event of a default in the payment of any principal or interest which continues for a period of 30 days following the specified due date or (b) in the event of a default in performance of any other obligation of Purchaser which continues for a period of 30 days following written notice thereof by Vendor (delivered personally or mailed by certified mail), then the entire outstanding balance under this contract shall become immediately due and payable in full, at Vendor's option and without notice (which Purchaser hereby waives), and Vendor shall also have the following rights and remedies (subject to any limitations provided by law) in addition to those provided by law or in equity: (i) Vendor may, at his option, terminate this Contract and Purchaser's rights, title and interest in the Property and recover the Property back through strict foreclosure with any equity of redemption to be conditioned upon Purchaser's full payment of the entire outstanding balance, with interest thereon from the date of default at the rate in effect on such date and other amounts due hereunder (in which event all amounts previously paid by Purchaser shall be forfeited as liquidated damages for failure to fulfill this Contract and as rental for the Property if purchaser fails to redeem); or (ii) Vendor may sue for specific performance of this Contract to compel immediate and full payment of the entire outstanding balance, with interest thereon at the rate in effect on the date of default and other amounts due hereunder, in which event the Property shall be auctioned at judicial sale and Purchaser shall be liable for any deficiency; or (iii) Vendor may sue at law for the entire unpaid purchase price or any portion thereof; or (iv) Vendor may declare this Contract at an end and remove this Contract as a cloud on title in a quiet-title action if the equitable interest of Purchaser is insignificant; and (v) Vendor may have Purchaser ejected from possession of the Property and have a receiver appointed to collect any rents, issues or profits during the pendency of any action under (i), (ii) or (iv) above. Notwithstanding any oral or written statements or actions of Vendor, an election of any of the foregoing remedies shall only be binding upon Vendor if and when pursued in litigation.

Upon the commencement or during the pendency of any action of foreclosure of this Contract, Purchaser consents to the appointment of a receiver of the Property, including homestead interest, to collect the rents, issues, and profits of the Property during the pendency of such action, and such rents, issues, and profits when so collected shall be held and applied as the court shall direct.

Purchaser shall not transfer, sell or convey any legal or equitable interest in the Property (by assignment of any of Purchaser's rights under this Contract or by option, long-term lease or in any other way) without the prior written consent of Vendor unless either the outstanding balance payable under this Contract is first paid in full or the interest conveyed is a pledge or assignment of Purchaser's interest under this Contract solely as security for an indebtedness of Purchaser. In the event of any such transfer, sale or conveyance without Vendor's written consent, the entire outstanding balance payable under this Contract shall become immediately due and payable in full, at Vendor's option without notice.

Vendor shall make all payments when due under any mortgage outstanding against the Property on the date of this Contract (except for any mortgage granted by Purchaser) or under any note secured thereby, provided Purchaser makes timely payment of the amounts then due under this Contract. Purchaser may make any such payments directly to the Mortgagee if Vendor fails to do so and all payments so made by Purchaser shall be considered payments made on this Contract.

Vendor may waive any default without waiving any other subsequent or prior default of Purchaser.

All terms of this Contract shall be binding upon and inure to the benefits of the heirs, legal representatives, successors and assigns of Vendor and Purchaser. (If not an owner of the Property the spouse of Vendor for a valuable consideration joins herein to release homestead rights in the subject Property and agrees to join in the execution of the deed to be made in fulfillment hereof.)

Dated this 7th day of June, 1999.

Arthur V. Gallow (SEAL)  
Vendor

Mary T. Gallow (SEAL)  
Vendor

Teresa Jawson (SEAL)  
Purchaser

\_\_\_\_ (SEAL)  
Purchaser

AUTHENTICATION

Signature is authenticated this \_\_\_\_\_ day of \_\_\_\_\_, 1999.

Tami L. Van Straten, Attorney at Law

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

THIS INSTRUMENT WAS DRAFTED BY  
Attorney Tami L. Van Straten  
Appleton, Wisconsin

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

ACKNOWLEDGMENT

STATE OF WISCONSIN)

OUTAGAMIE COUNTY)

June

Personally came before me this 7th day of ~~May~~ 1999  
the above named, to me known to be the person(s) who executed  
the foregoing instrument and acknowledge the same.

Barry Jenner John  
• Barry Jenner John

Notary Public County, Outagamie,  
My Commission is permanent. (If not, state expiration date:  
Jan. 6, 2002.)

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

1361206

Document Number

GROUNDWATER USE RESTRICTION

Declaration of Restrictions

In Re: The property as described in Attachment A, Document Number 1330774, (Parcel ID 06-0-0564-00-3), which is hereby made a part of this restriction.

STATE OF WISCONSIN )  
 ) ss  
COUNTY OF OUTAGAMIE )

WHEREAS, Alfred V. Gallow and Mary T. Gallow, vendors, and Teresa Jawson, purchaser, are the owners of the above-described property under land contract.

WHEREAS, one or more petroleum discharges have occurred on this property. Petroleum-contaminated groundwater above ch. NR 140, Wis. Adm. Code enforcement standards existed on this property at the following location(s) on September 28, 1999: 170 parts per billion (ppb) of benzene, 130 ppb of naphthalene, 610 ppb of 1,2,4-Trimethylbenzene (TMB) and 87 ppb of 1,3,5-TMB at monitoring well one (MW1); 7.6 ppb of benzene at MW4; 30 ppb of benzene, 89 ppb of naphthalene, 590 ppb of 1,2,4-TMB, 150 ppb of 1,3,5-TMB, 840 ppb of total xylenes and 18 ppb of lead at MW8. Locations of the monitoring wells are provided on Figure 1, attached and made part of this restriction.

WHEREAS, it is the desire and intention of the property owners to impose on the property restrictions which will make it unnecessary to conduct further groundwater or soil remediation activities on the property at the present time.

WHEREAS, natural attenuation has been approved by the Department of Natural Resources to remediate groundwater contamination exceeding ch. NR 140, Wis. Adm. Code groundwater standards within the boundaries of this property.

WHEREAS, construction of wells where the water quality does not comply with drinking water standards in ch. NR 809, Wis. Adm. Code is restricted by chs. NR 811 and NR 812, Wis. Adm. Code. Special well construction standards or water treatment requirements, or both, or well construction prohibitions may apply.

NOW THEREFORE, the owners hereby declare 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:

Anyone who proposes to construct or reconstruct a well on this property is required to contact the Department of Natural Resources' Bureau of Drinking Water and Groundwater, or its successor agency, to determine what specific requirements are applicable, prior to constructing or reconstructing a well on this

OUTAGAMIE COUNTY  
RECEIVED FOR RECORD

MAR 30 2000

AT 10 O'CLOCK A.M. PM  
JANICE LUNZ  
REGISTER OF DEEDS

*pd 3/30/00*

Recording Area

Name and Return Address

Alfred Gallow  
PO Box 154  
Townsend, WI 54175-0154

Parcel Identification Number (PIN)

property. No well may be constructed on this property unless applicable requirements are met.

If construction is proposed on this property that will require dewatering, or if groundwater is to be otherwise extracted from this property, while this groundwater use restriction is in effect, the groundwater shall be sampled and analyzed for contaminants that were previously detected on the property and any extracted groundwater shall be managed in compliance with applicable statutes and rules.

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 benefits 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 to give notice that this deed restriction, or portions of this deed restriction, are no longer binding.

IN WITNESS WHEREOF, the owners of the property has executed this Declaration of Restrictions, this 24 day of March, 2000.

Signature: Alfred V. Gallow

Printed Name: **Alfred V. Gallow**

Subscribed and sworn to before me this 24<sup>th</sup> day of March, 2000.

Laura M. Gerrits  
Notary Public, State of Wisconsin  
My commission April 27, 2003



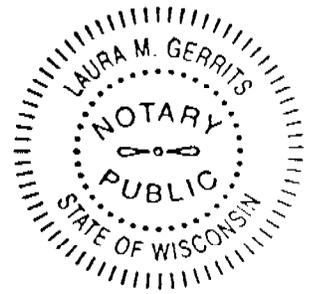
IN WITNESS WHEREOF, the owners of the property has executed this Declaration of Restrictions, this 24 day of March, 2000.

Signature: Mary T. Gallow

Printed Name: **Mary T. Gallow**

Subscribed and sworn to before me this 24 day of March, 2000.

Laura M. Gerrits  
Notary Public, State of Wisconsin  
My commission April 27, 2003



IN WITNESS WHEREOF, the owners of the property has executed this Declaration of Restrictions, this 3/27/0 day of \_\_\_\_\_, 2000.

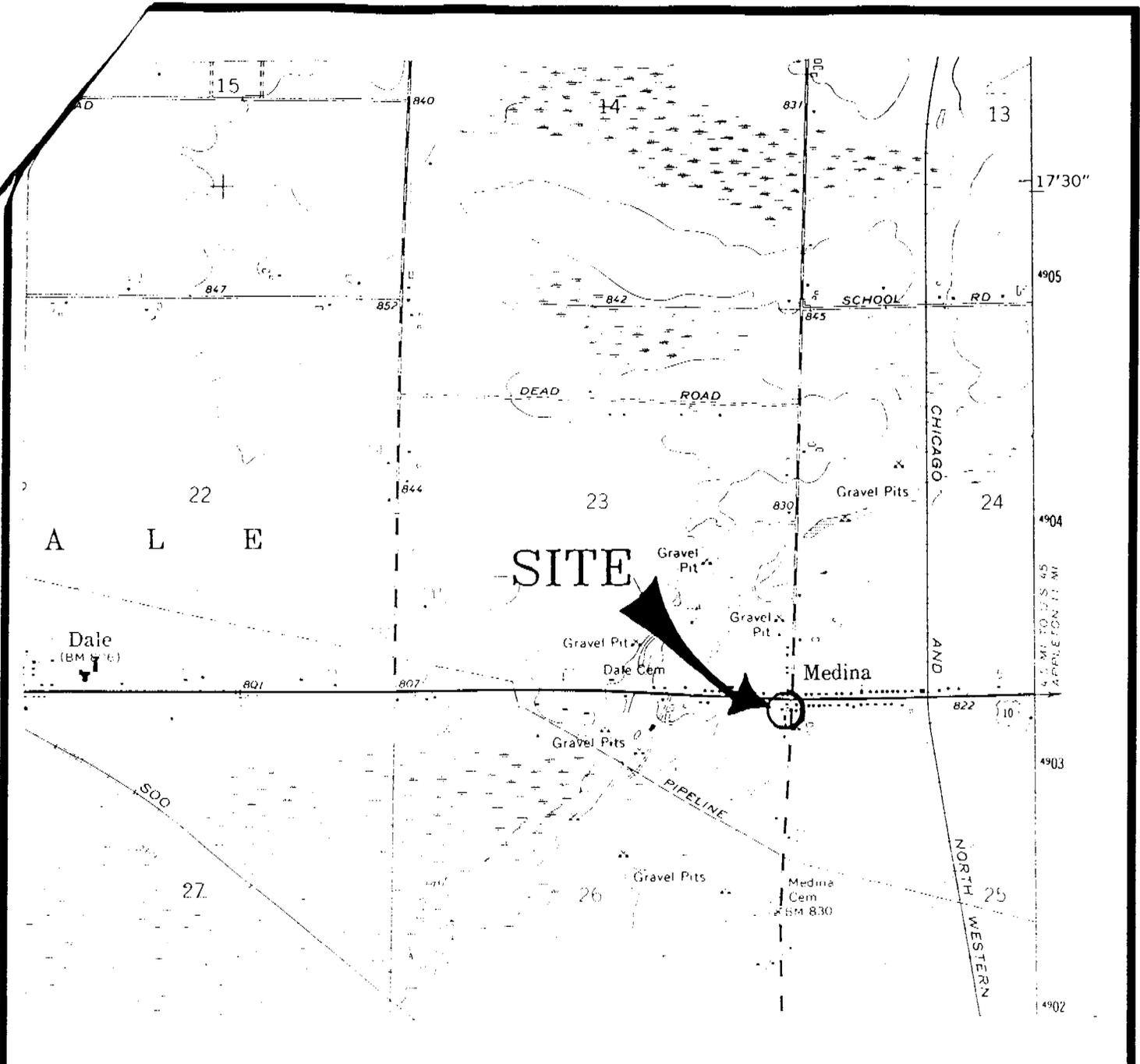
Signature: Teresa Jawson

Printed Name: **Teresa Jawson**

Subscribed and sworn to before me this 27th day of March, 2000.

Barry Jensenjohn  
Notary Public, State of Wisconsin  
My commission expires 1/6/2002

This document was drafted by the Wisconsin Department of Natural Resources based on information provided by Omni & Associates.



SOURCE: USGS 7.5 MINUTE TOPOGRAPHIC MAP, APPLETON, WISCONSIN QUADRANGLE, 1992.

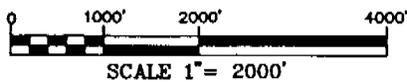


FIGURE 1  
SITE LOCATION MAP



GALLOW PROPERTY  
W8901 HWY 10, P.O. BOX 10  
MEDINA, WISCONSIN 54951

**OMNI**  
ASSOCIATES

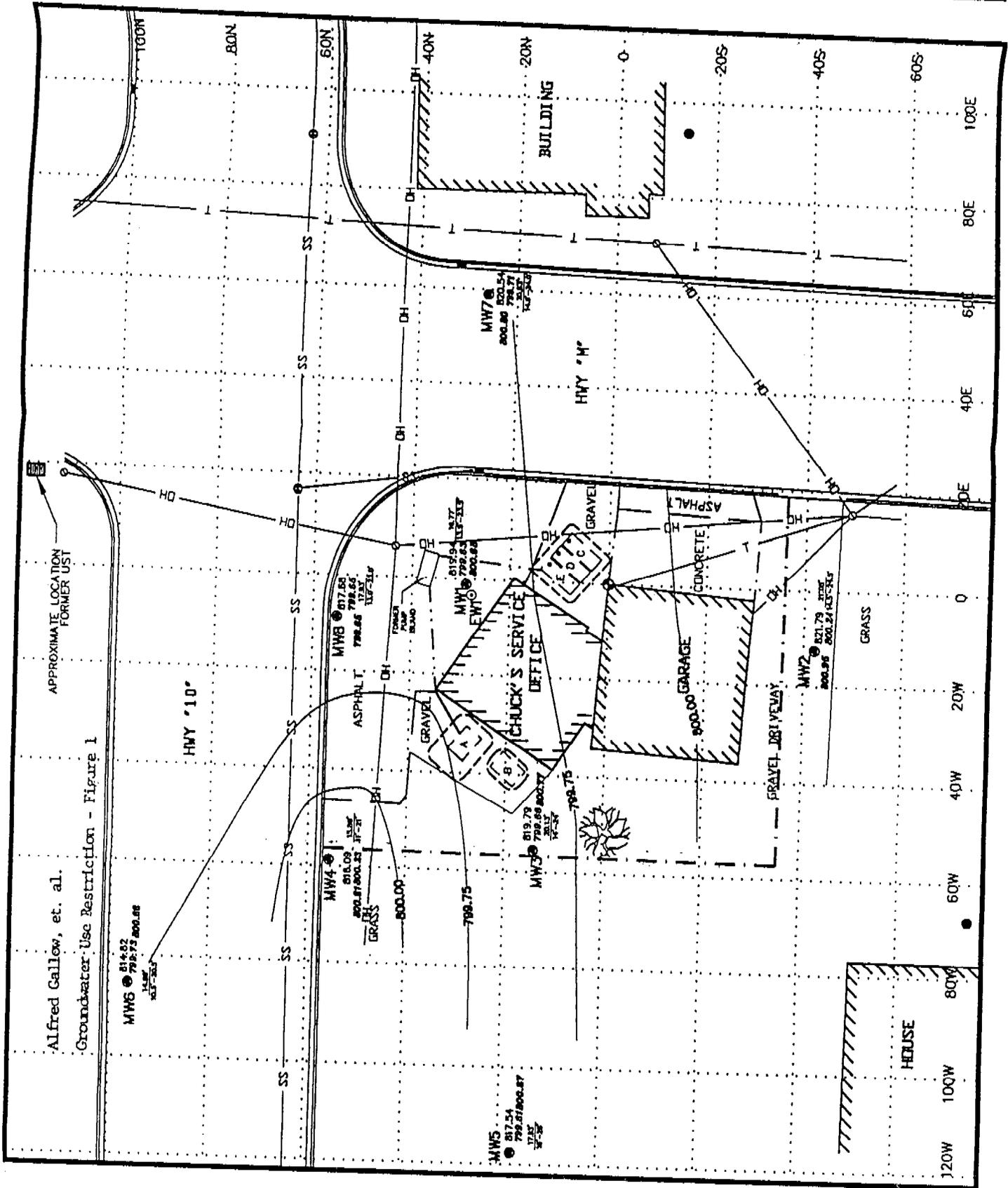
ONE SYSTEMS DRIVE  
APPLETON, WI 54914

PHONE (920) 735-6900  
FAX (920) 830-6100

PROJECT MANAGER:	PROJECT NO:	N0785B93
PROJECT ENGINEER:	CAD FILE NO:	N0785A1
DRAWN BY: KRE	SCALE:	
REVIEWED BY:	DATE:	5/19/98

Alfred Gallow, et. al.

Groundwater Use Restriction - Figure 1

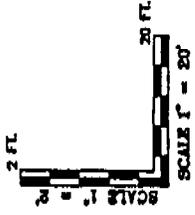


SCALE: 1" = 20'  
 LOCAL GRID NORTH  
**LEGEND: (NOT TO SCALE)**  
 MW1 ● Well Location and I.D. No.  
 EW1 ○ Existing Extraction Well Location  
 MW1 ● 819.94 Surface Elevation at Well  
 799.63 9/28/99 Groundwater Elevation at Well  
 11/3-31/37  
 799.75 - Screened Interval  
 9/28/99 Groundwater Contour Line  
 (0.25' Contour Interval)  
 800.00 - Historical Groundwater Elevation at Well

Approximate Property Line  
 Former Tank Location  
 Supply Well Location  
 Limits of Tank Pull Excavation  
 Diesel Tank Location  
 Heating Oil Tank Location  
 Gasoline Tanks  
 Product Transfer Line  
 FRI Pipes  
 Overhead Telephone Line  
 Overhead Utilities and Power Pole  
 Storm Sewer and Manhole  
 Storm Sewer Inlet  
 Edge of Concrete Pavement  
 Edge of Bituminous Pavement  
 Building Foot  
 Curb and Gutter  
 Reference Point  
 Grid Line (20' Interval)  
 Tree

**FIGURE 3**  
 GROUNDWATER ELEVATION  
 CONTOUR MAP  
 8/28/99 HISTORICAL DATA  
 GALLOW PROPERTY  
 W8901 HWY 10, P.O. BOX 68  
 MEDINA, WISCONSIN 54951  
 NE 1/4, NE 1/4, SEC 26  
 T21N, R15E

**Omni**  
 ASSOCIATES  
 PROJECT: N0785893  
 CAD FILE: N78582  
 DRAWN: D.L.D.  
 DATE: 7/15/99  
 LEVEL: 4  
 ONE SYSTEMS DRIVE APPLETON, WISCONSIN 54914-1854  
 PHONE: (920) 735-6900 FAX: (920) 830-6100



- LEGEND:**
- SAND
  - ASPHALT
  - FILL MATERIAL
  - CLAY
  - SURFACE ELEVATION LINE

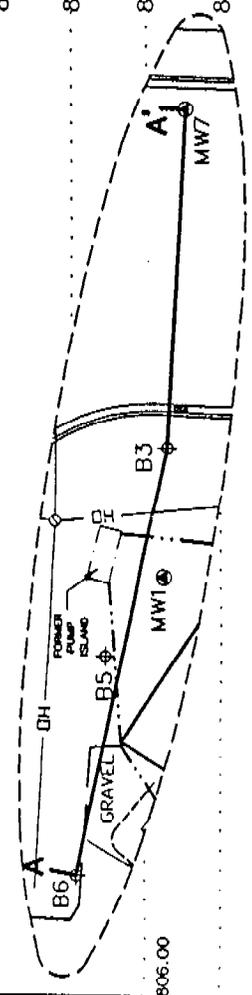
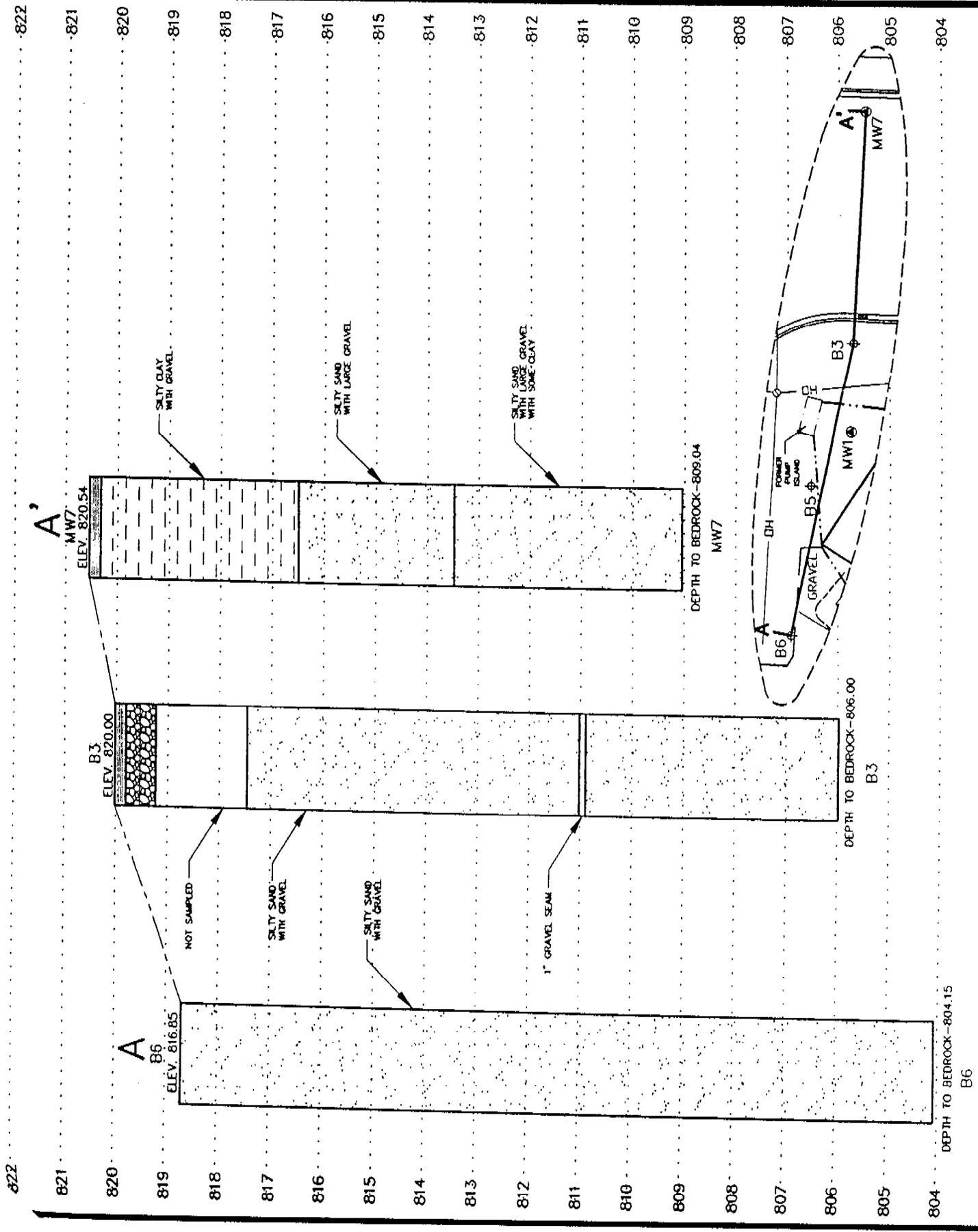
FIGURE 4A  
DIAGRAMMATIC CROSS-SECTION  
OF UNCONSOLIDATED STRATIGRAPHY

GALLOW PROPERTY  
W8901 HWY 10, P.O. BOX 68  
MEDINA, WISCONSIN 54951  
NE 1/4, NE 1/4, SEC 26  
T21N, R15E



ONE SYSTEMS DRIVE  
APPLETON, WI 54914  
PHONE (920) 735-6900  
FAX (920) 830-6100

PROJECT MANAGER:	PROJECT NO:	N0785893
PROJECT ENGINEER:	CAD FILE NO:	N78583
DRAWN BY:	SCALE:	
REVIEWED BY:	DLD DATE:	7/27/99





- LEGEND:**
- ASPHALT
  - SAND
  - CONCRETE
  - FILL MATERIAL
  - SURFACE ELEVATION LINE

FIGURE 4B  
DIAGRAMMATIC CROSS-SECTION  
OF UNCONSOLIDATED STRATIGRAPHY

GALLOW PROPERTY  
W8901 HWY 10, P.O. BOX 68  
MEDINA, WISCONSIN 54951  
NE 1/4, NE 1/4, SEC 26  
T21N, R15E

**OMNI**  
ASSOCIATES

ONE SYSTEMS DRIVE  
APPLETON, WI 54914  
PHONE (920) 735-6900  
FAX (920) 830-6100

PROJECT MANAGER:	PROJECT NO:	ND785B93
PROJECT ENGINEER:	CAD FILE NO:	N785B4
DRAWN BY:	SCALE:	
REVIEWED BY:	BLD DATE:	7/27/99

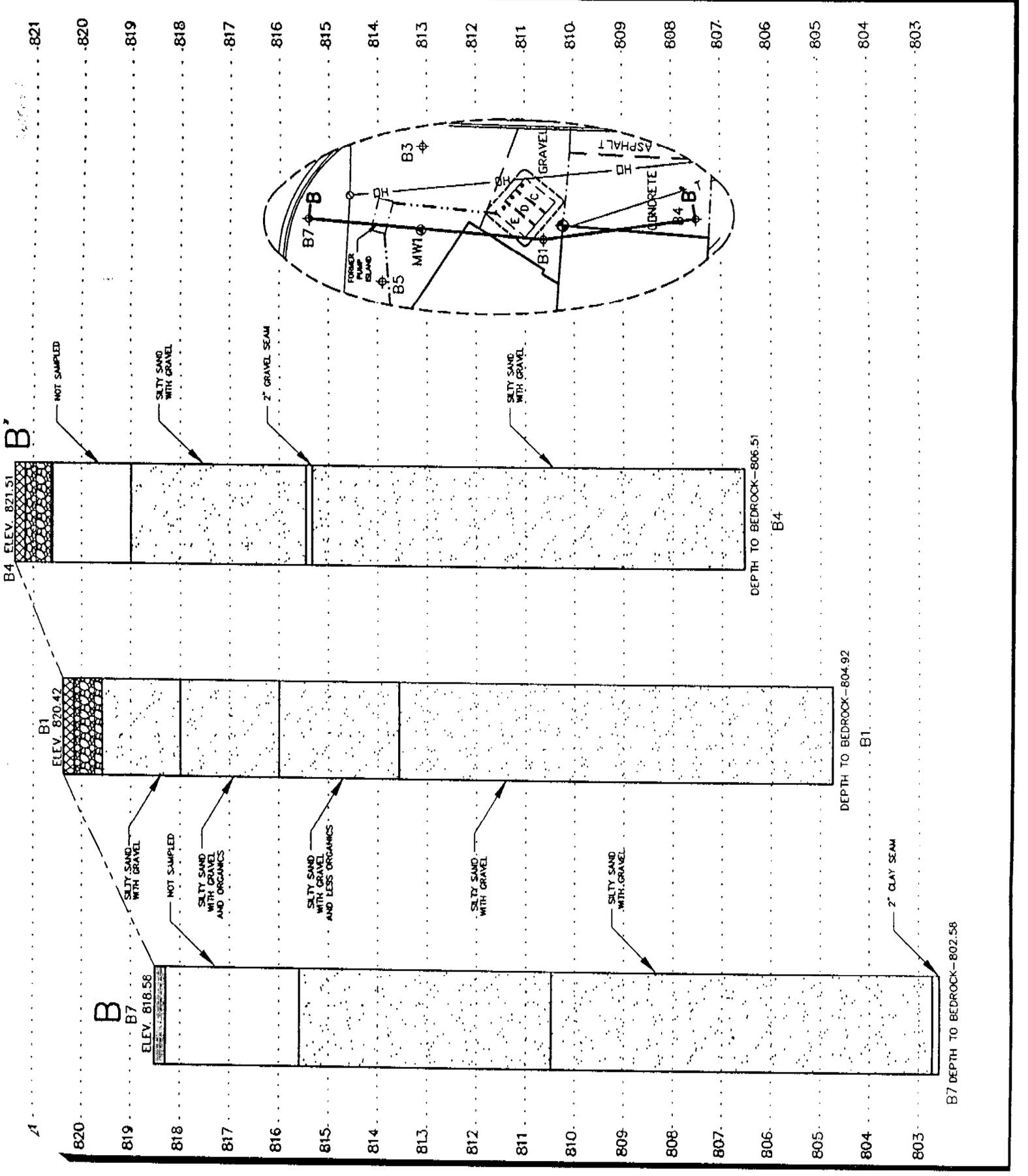


TABLE 3  
SUMMARY OF LABORATORY ANALYSIS  
GROUNDWATER - HISTORICAL

Page 1 of 9

PARAMETER	ES	PAL	MWI														
SAMPLING DATES			6/2/94	10/6/94	5/25/95	9/13/95	1/11/96	7/31/96	1/8/97	4/15/97	7/15/97	10/15/97	9/17/98	12/14/98	3/29/99	6/28/99	9/28/99
DETECTED VOCs / PVOCS (µg/L)																	
BENZENE	5	0.5	640	950	2110	408	615	371	110	160	400	300	120	120	130	610	170
n-BUTYLBENZENE	-	-	ND	300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-BUTYLBENZENE	-	-	ND	29	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ETHYLBENZENE	700	140	880	640	311	382	242	205	190	75	320	220	220	150	180	270	250
ISOPROPYLBENZENE	-	-	52	69	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
p-ISOPROPYLTOLUENE	-	-	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MTBE	60	12	ND	ND	ND	ND	ND	ND	11	6.5	<2.6	25	<6.2	<3.1	<6.2	<3.1	<3.1
NAPHTHALENE	40	8	260	240	257	163	95	31	100	33	74	130	71	62	170	90	130
n-PROPYLBENZENE	-	-	160	230	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOLUENE	343	68.6	1200	3200	2880	3150	162	212	140	310	710	1100	48	44	49	1000	31
1,2,4-TRIMETHYLBENZENE	480	96	1900	1600	1960	1430	1330	923	940	220	610	570	430	500	650	620	610
1,3,5-TRIMETHYLBENZENE	combined	combined	460	340	485	425	248	ND	140	56	130	83	160"	190"	110	150	87
m,p-XYLENE	620	124	1200	2900	6460	4140	1700	1290	600	210	1100	990	590	280	540	3700	1700
o-XYLENE	combined	combined	1400	1100	combined	combined	combined	combined	180	200	740	990	combined	combined	combined	combined	combined
DISSOLVED LEAD (µg/L)	15	1.5	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.9"
GASOLINE RANGE ORGANICS (µg/L)	-	-	30000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DIESEL RANGE ORGANICS (µg/L)	-	-	3800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

ES = enforcement standard  
 PAL = preventive action limit  
 ND = not detected  
 NA = not analyzed  
 "J" flag: Analyte detected between LOD and LOQ  
 = sample concentrations detected above the preventive action limit  
 = sample concentrations detected above the enforcement standard

499.02 tons of soil excavated on July 28, 1998  
 Groundwater treatment started August 24, 1998  
 Groundwater treatment completed November 8, 1998



TABLE 3  
SUMMARY OF LABORATORY ANALYSIS  
GROUNDWATER - HISTORICAL

Page 6 of 9

PARAMETER	ES	PAL	MW6															
SAMPLING DATES	-	-	6/2/94	10/6/94	5/25/95	9/13/95	1/11/96	7/31/96	1/8/97	4/15/97	7/15/97	10/15/97	9/17/98	12/14/98	3/29/99	6/28/99	9/28/99	
DETECTED VOCs / PVOCs (µg/L)																		
BENZENE	5	0.5		6.3	ND	ND	2.7	ND	0.9	ND	<0.41	0.41	0.62"J"	6.6	0.47"J"	1.7	4.8	
n-BUTYLBENZENE	-	-		2.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
sec-BUTYLBENZENE	-	-		1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
ETHYLBENZENE	700	140		1.7	ND	ND	ND	0.6	0.6	ND	<0.23	0.47	0.95"J"	6.3	<0.34	<0.34	1.3	
ISOPROPYLBENZENE	-	-		1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
p-ISOPROPYLTOLUENE	-	-		ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
MTBE	60	12		ND	ND	ND	ND	0.4	0.4	ND	<0.53	<0.20	<0.31	<0.31	<0.31	<0.31	<0.31	
NAPHTHALENE	40	8		ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1"J"	
n-PROPYLBENZENE	-	-		1.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
TOLUENE	343	68.6		1.2	ND	ND	ND	ND	ND	ND	<0.28	0.68	1.5	30	<0.35	<0.35	1.6	
1,2,4-TRIMETHYLBENZENE	480	96		12	ND	ND	3.5	ND	0.9	0.9	<0.30	1.6	4	8.5	1.1"J"	<0.35	6.6	
1,3,5-TRIMETHYLBENZENE	combined	combined		ND	ND	ND	ND	ND	ND	ND	<0.25	<0.34	0.7"J"	1.5"J"	<0.64	<0.64	<0.64	
m,p-XYLENE	620	124		15	ND	ND	ND	ND	ND	ND	<0.51	1.5	3.7	25	2.8"J"	3.4	8.7	
o-XYLENE	combined	combined		3.3	ND	ND	ND	ND	0.4	ND	<0.28	0.57	combined	combined	combined	combined	combined	
DISSOLVED LEAD (µg/L)	15	1.5		5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.4"J"	
GASOLINE RANGE ORGANICS (µg/L)	-	-		410	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
DIESEL RANGE ORGANICS (µg/L)	-	-		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

This well was not installed on this event.

ES = enforcement standard  
 PAL = preventive action limit  
 ND = not detected  
 NA = not analyzed  
 "J" flag: Analyte detected between LOD and LOQ  
 = sample concentrations detected above the preventive action limit  
 = sample concentrations detected above the enforcement standard

499.02 tons of soil excavated on July 28, 1998  
 Groundwater treatment started August 24, 1998  
 Groundwater treatment completed November 8, 1998

TABLE 3  
SUMMARY OF LABORATORY ANALYSIS  
GROUNDWATER - HISTORICAL

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PARAMETER	ES	PAL	MW8
SAMPLING DATES	-	-	3/29/99 9/28/99
DETECTED VOCs / PVOCs (µg/L)			
BENZENE	5	0.5	30
n-BUTYLBENZENE	-	-	90
sec-BUTYLBENZENE	-	-	16
ETHYLBENZENE	700	140	130
ISOPROPYLBENZENE	-	-	16
p-ISOPROPYLTOLUENE	-	-	<3.1
MTBE	60	12	<3.1
NAPHTHALENE	40	8	29
n-PROPYLBENZENE	-	-	65
TOLUENE	343	68.6	31
1,2,4-TRIMETHYLBENZENE	480	96	590
1,3,5-TRIMETHYLBENZENE	combined	combined	150
m,p-XYLENE	620	124	670
o-XYLENE	combined	combined	170
DISSOLVED LEAD (µg/L)	15	1.5	18
GASOLINE RANGE ORGANICS (µg/L)	-	-	NA
DIESEL RANGE ORGANICS (µg/L)	-	-	NA

This well was not installed on this event

ES = enforcement standard  
 PAL = preventive action limit  
 ND = not detected  
 NA = not analyzed  
 \* = sample not analyzed by laboratory before the holding time expired  
 "J" flag: Analyte detected between LOD and LOQ  
 □ = sample concentrations detected above the preventive action limit  
 ▨ = sample concentration detected above the enforcement standard