GIS REGISTRY INFORMATION

SITE NAME:	Holiday Auto						
BRRTS #:	03-71-098134	**FID # (if appropriate):**					
COMMERCE # (if appropriate):	54901-6023-03						
CLOSURE DATE:	March 13, 2003						
STREET ADDRESS:	1203 S Main St						
CITY:	Oshkosh						
SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):	**X** = 637168			**Y** = 393714			
CONTAMINATED MEDIA:	Groundwater	**X**	Soil		Both		
OFF-SOURCE GW CONTAMINATION >ES:		**Yes**			**No**	**X**	
• **IF YES, STREET ADDRESS:**							
• **GPS COORDINATES (meters in WTM91 projection):**	**X** =			**Y** =			
OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):		**Yes**			**No**	**X**	
• **IF YES, STREET ADDRESS 1:**							
• **GPS COORDINATES (meters in WTM91 projection):**	**X** =			**Y** =			
CONTAMINATION IN RIGHT OF WAY:	**Yes**	**X**		**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	NA
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)	NA
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.**	NA
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	NA
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)	NA
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)	X
Copy of (soil or land use) deed restriction(s) or deed notice *if any required as a condition of closure*	NA

ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
2129 Jackson Street
Oshkosh, Wisconsin 54901-1805
TDD #: (608) 264-8777
Fax #: (920) 424-0217
http://www.commerce.state.wi.us
http://www.wisconsin.gov
Jim Doyle, Governor
Cory L. Nettles, Secretary

Wisconsin
Department of Commerce

March 14, 2003

Ms. Pat Groh
449 Mt Vernon St
Oshkosh, WI 54901

RE: **Final Closure**

Commerce # 54901-6023-03 WDNR BRRTS # 03-71-098134
Holiday Auto of Oshkosh, 1203 S Main St, Oshkosh

Dear Ms. Groh:

The Wisconsin Department of Commerce (Commerce) has received all items required for closure of the site referenced above. This site is now listed as "closed" on the Commerce database and will be included on the Wisconsin Department of Natural Resources (WDNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual contamination.

It is in your best interest to keep all documentation related to the environmental activities at your site. If residual contamination is encountered in the future, appropriate measures must be implemented to assure that it is managed following all applicable regulations. If future site conditions indicate that any remaining contamination poses a threat, and subsequent information indicates a need to reopen this case, any original claim under the PECFA fund would also reopen and you may apply for assistance to the extent of remaining eligibility.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (920) 424-0025.

Sincerely,

Thomas Verstegen
Department of Commerce
PECFA - Site Review Section

cc: Bob Meller - Environmental Compliance Consultants, Inc
Case File

ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
2129 Jackson Street
Oshkosh, Wisconsin 54901-1805
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http://www.commerce.state.wi.us
http://www.wisconsin.gov
Jim Doyle, Governor
Cory L. Nettles, Secretary

Wisconsin
Department of Commerce

February 24, 2003

Ms. Pat Groh
449 Mt Vernon St
Oshkosh, WI 54901

RE: **Conditional Case Closure**

Commerce # 54901-6023-03 WDNR BRRTS # 03-71-098134
Holiday Auto of Oshkosh, 1203 S Main St, Oshkosh

Dear Ms. Groh:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, Environmental Compliance Consultants, Inc, for the site referenced above. It is understood that residual groundwater contamination remains on-site. Commerce has determined that this site does not pose a significant threat to the environment and human health. No further investigation or remedial action is necessary.

The following condition must be satisfied to obtain final closure:

- All groundwater monitoring wells associated with this site must be properly abandoned and the appropriate documentation submitted to this office.

This letter serves as your written notice of "no further action". Timely filing of your final PECFA claim (if applicable) is encouraged. If your claim is not received within 120 days of the date of this letter, interest costs incurred after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (920) 424-0025.

Sincerely,

Thomas Verstegen
Department of Commerce
PECFA - Site Review Section

cc: Robert Meller - ECCI
Case File

WARRANTY DEED—By Corporation STATE [illegible]

This Indenture, Made this [illegible]
between Buth Oil Company
a Corporation duly organized and existing under and by virtue [illegible]
Appleton, Wisconsin, party of the first part [illegible]

Witnesseth, That the said party of the first part [illegible]
One ($1.00) dollar and all other good [illegible]

to it paid by the said party [illegible] of the second part [illegible]
has given, granted, bargained, sold, remised [illegible]
does give, grant, bargain, sell, remise, release, [illegible]
his heirs and assigns [illegible]
of Winnebago and State of Wisconsin [illegible]

The North Seventy-five (75) feet [illegible]
Eleven (11) of Block Thirty [illegible]
ORIGINAL THIRD WARD, in the [illegible]
Oshkosh, per Leach's Map of [illegible]

Together with all and singular the hereditaments and [illegible]
appertaining; and all the estate, right, title, interest, claim or [illegible]
either in law or equity, either in possession or expectancy [illegible]
hereditaments and appurtenances.

To Have and to Hold the said premises [illegible]
the said party of the second part, and to [illegible]

And the said Buth Oil Company
party of the first part, for itself and its successors, does [illegible]
of the second part, his heirs [illegible]
presents it is well seized of the premises above described [illegible]
inheritance in the law, in fee simple, and that the same [illegible]

and that the above bargained premises in the quiet [illegible]
part, his heirs and assigns, against all [illegible]
or any part thereof, it will forever WARRANT AND DEFEND.

In Witness Whereof, the said Buth [illegible]
party of the first part, has caused these presents to be [illegible]
its President and countersigned by Frank [illegible]
[illegible] Oshkosh [illegible] Wisconsin [illegible]
[illegible] October [illegible] A.D. [illegible]

SIGNED AND SEALED IN PRESENCE OF

R. V. Paul
R. V. Paul

R. J. Kerrigan
R. J. Kerrigan

Section 59.51 (1) of the Wisconsin Statutes provides that all [illegible]
the names of the grantors, [illegible] and [illegible]
[illegible] which [illegible]

THIS INSTRUMENT WAS DRAFTED BY
Jon M. Kerr
Attorney
Oconto, N. Dover, Attorney
Oconto, Wis.
A. D., 19 67
Signature
Subscribed and sworn to before me this 10th day of November A. D., 19 67
Notary Public, Winnebago County, Wis.
My commission expires Jan. 10, A. D., 1971

Ralph Paul Jr.
Ralph Paul Jr.
Notary Public, Winnebago County, Wis.
My commission expires Jan. 10, A. D., 1971

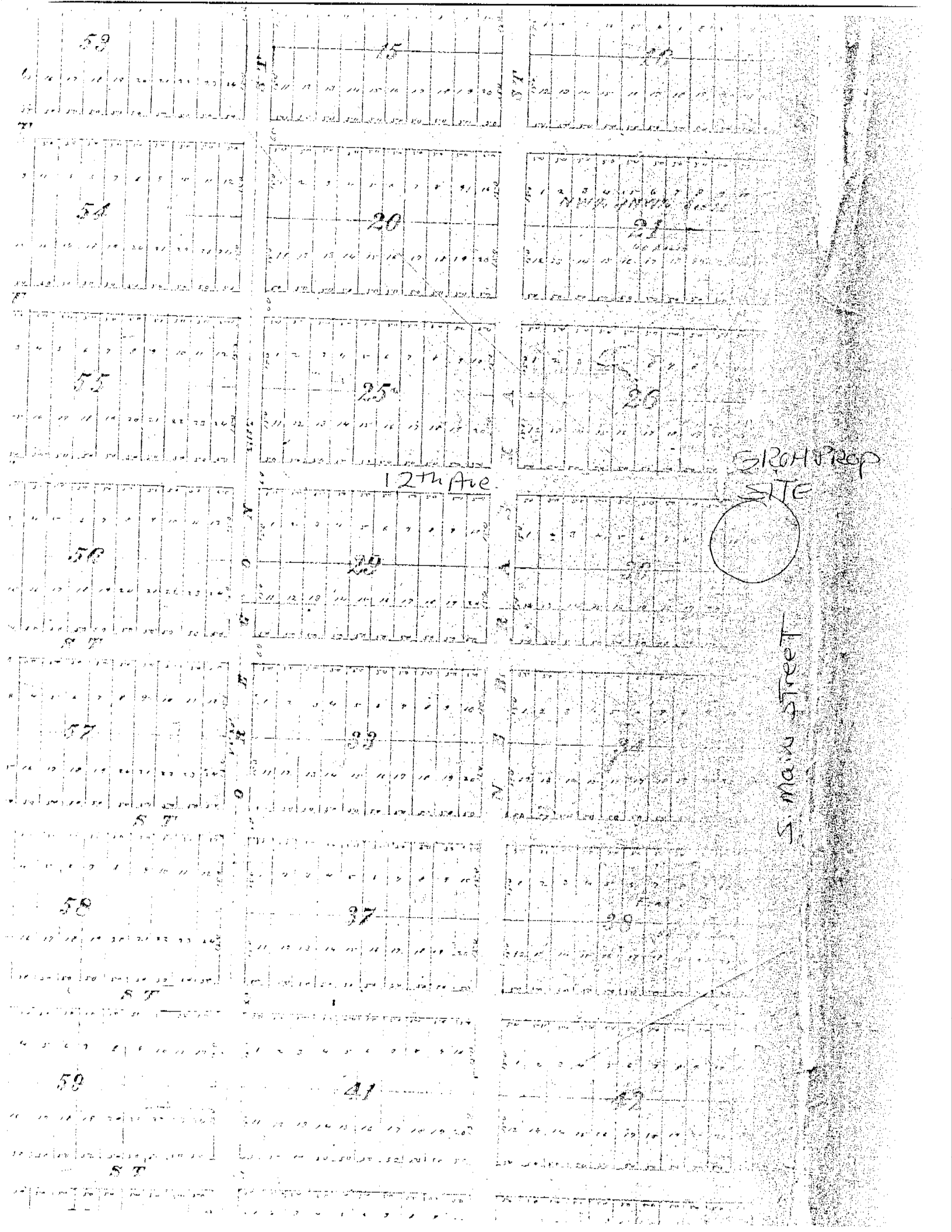
RALPH PAUL, JR. NOTARY PUBLIC WINNEBAGO COUNTY, WISCONSIN

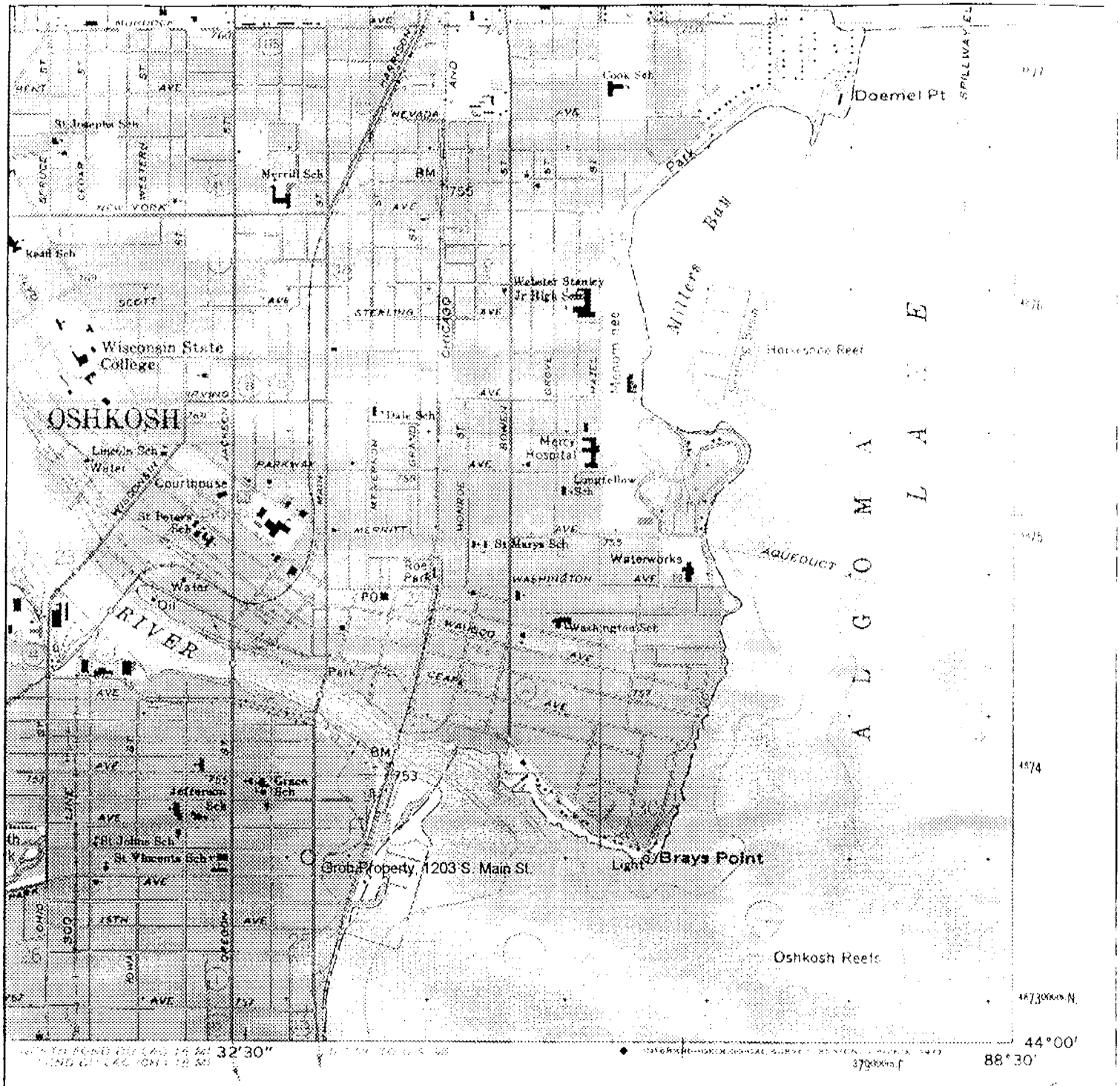
REGISTER'S OFFICE
State of Wisconsin
WINNEBAGO County
Received for Record this 1st day of
November A.D., 1967
at 2:28 o'clock P M., and recorded in
Vol. 7192 of Records Deeds on page 528
Viola Firnstahl
Register of Deeds.

Deputy.

P.N.C.1E (J.N.B) 1 57

529


12th Ave.
SITE
Main Street



STANDARDS
RGINIA 22092
Y. MADISON, WISCONSIN 53706
AILABLE ON REQUEST

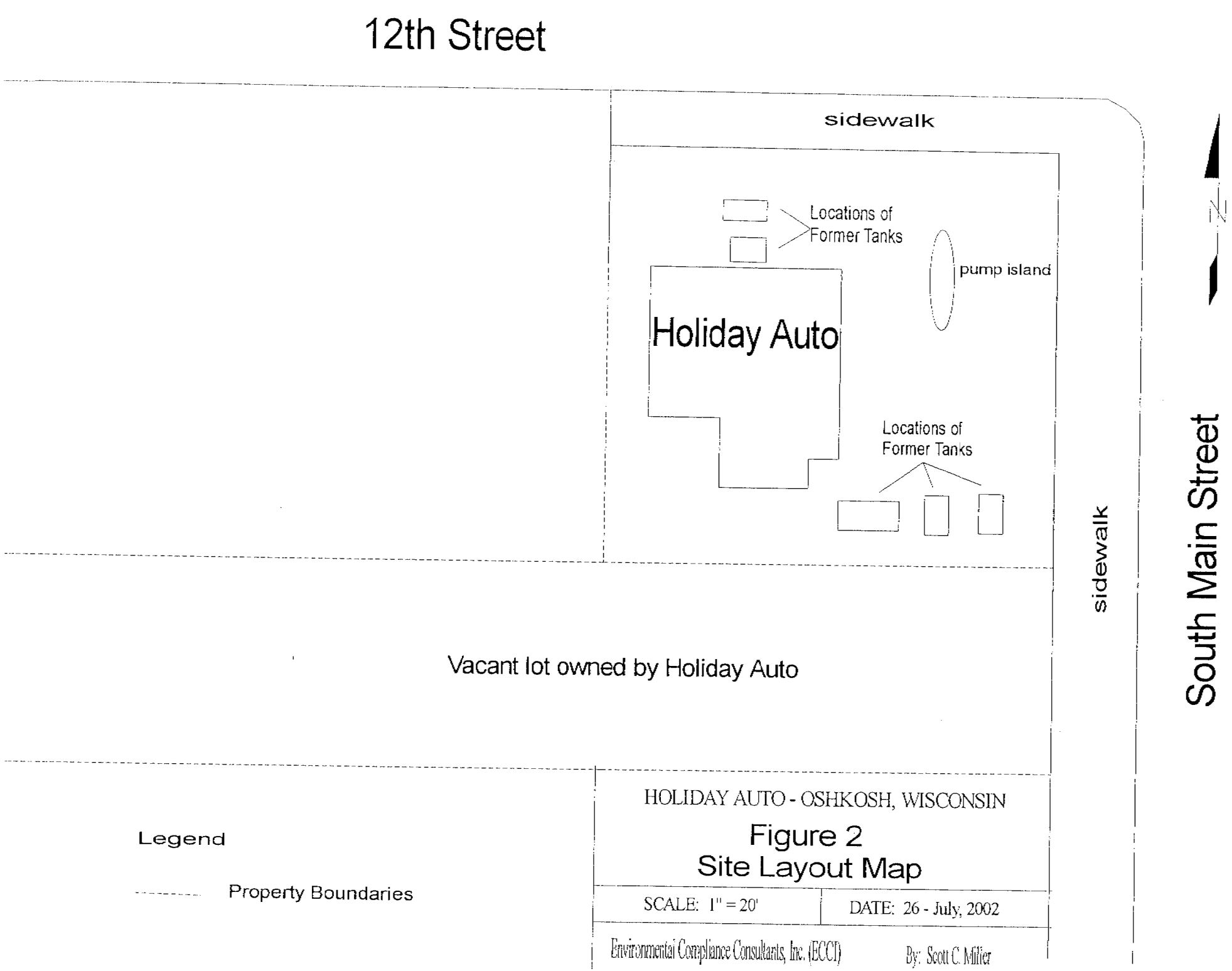
OSHKOSH, WIS.
SE/4 OSHKOSH 15' QUADRANGLE
N4400—W8830/7.5

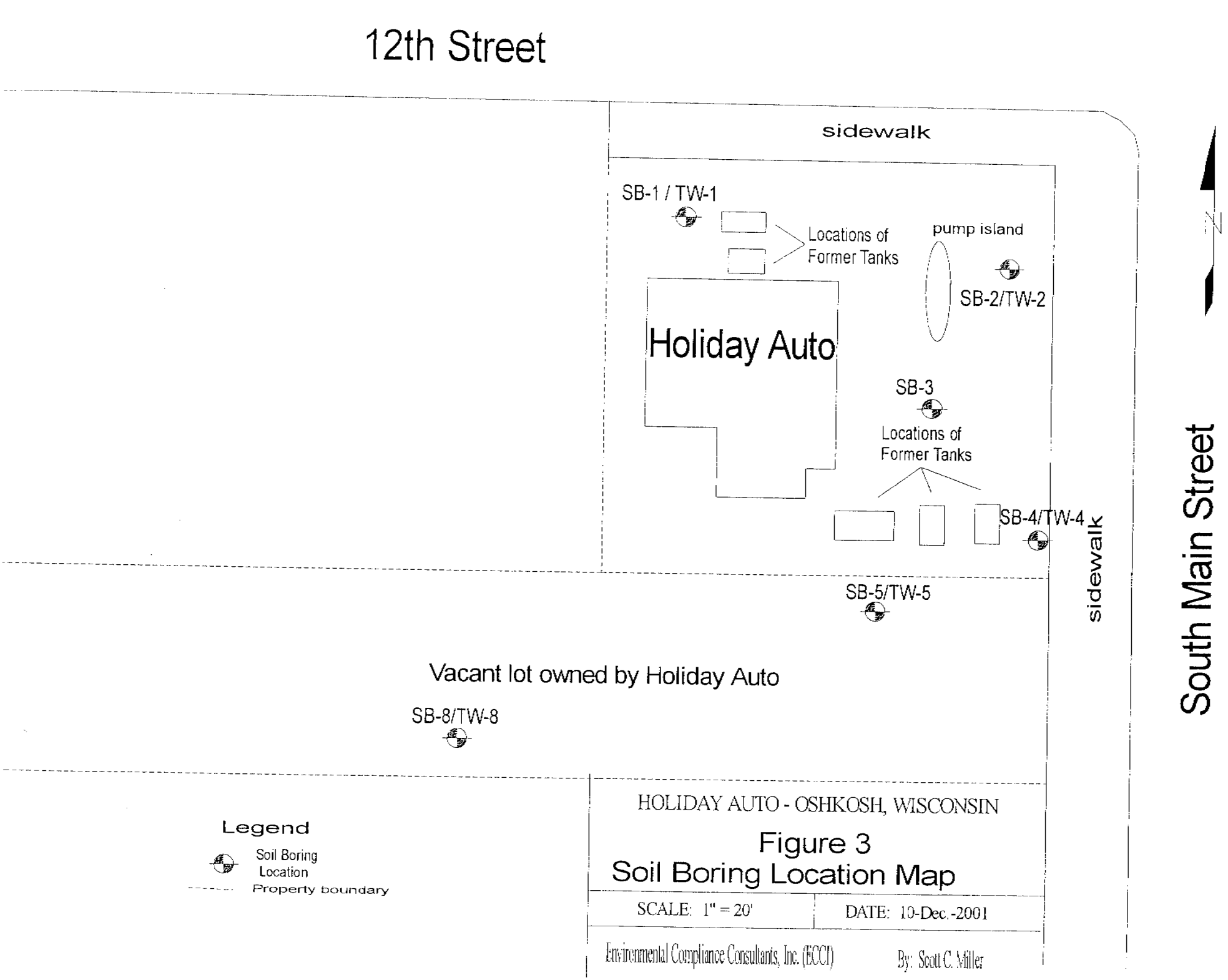
1961

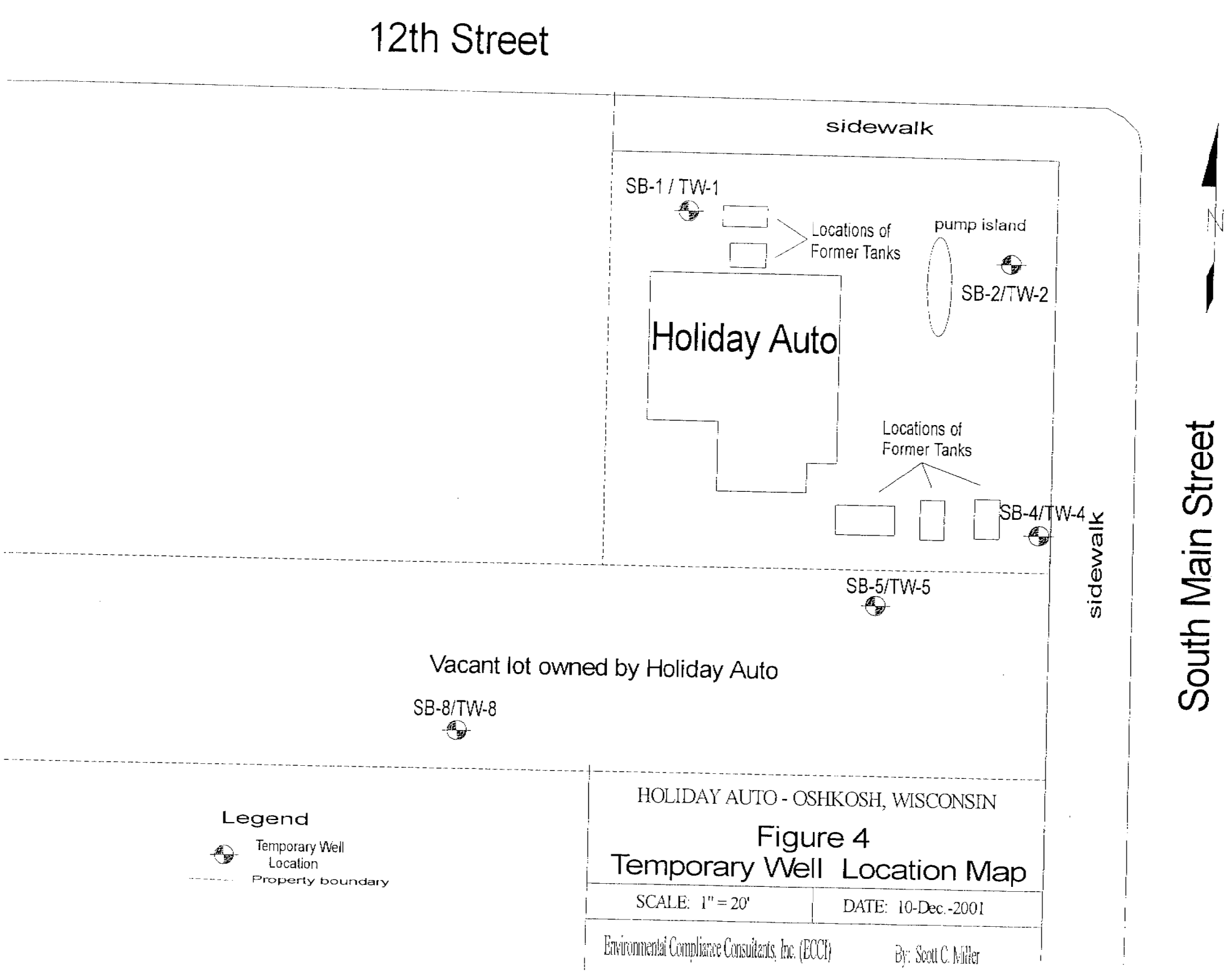
Name: OSHKOSH
Date: 1/19/103
Scale: 1 inch equals 2000 feet

Location: 044° 00' 49.6" N 088°
Caption: Figure 1
Site Location Map

Copyright


12th Street
sidewalk
Locations of
Former Tanks
pump island
Holiday Auto
Locations of
Former Tanks
sidewalk
South Main Street
N
Vacant lot owned by Holiday Auto
Legend
Property Boundaries
HOLIDAY AUTO - OSHKOSH, WISCONSIN
Figure 2
Site Layout Map
SCALE: 1" = 20'
DATE: 26 - July, 2002
Environmental Compliance Consultants, Inc. (ECCI)
By: Scott C. Miller


12th Street
sidewalk
SB-1 / TW-1
Locations of
Former Tanks
pump island
SB-2/TW-2
Holiday Auto
SB-3
Locations of
Former Tanks
SB-4/TW-4
sidewalk
SB-5/TW-5
South Main Street
N
Vacant lot owned by Holiday Auto
SB-8/TW-8
Legend
Soil Boring
Location
Property boundary
HOLIDAY AUTO - OSHKOSH, WISCONSIN
Figure 3
Soil Boring Location Map
SCALE: 1" = 20'
DATE: 10-Dec.-2001
Environmental Compliance Consultants, Inc. (ECCI)
By: Scott C. Miller


12th Street
sidewalk
SB-1 / TW-1
Locations of
Former Tanks
pump island
SB-2/TW-2
Holiday Auto
Locations of
Former Tanks
SB-4/TW-4
sidewalk
SB-5/TW-5
Vacant lot owned by Holiday Auto
SB-8/TW-8
South Main Street
N
Legend
Temporary Well
Location
Property boundary
HOLIDAY AUTO - OSHKOSH, WISCONSIN
Figure 4
Temporary Well Location Map
SCALE: 1" = 20'
DATE: 10-Dec.-2001
Environmental Compliance Consultants, Inc. (ECCI)
By: Scott C. Miller

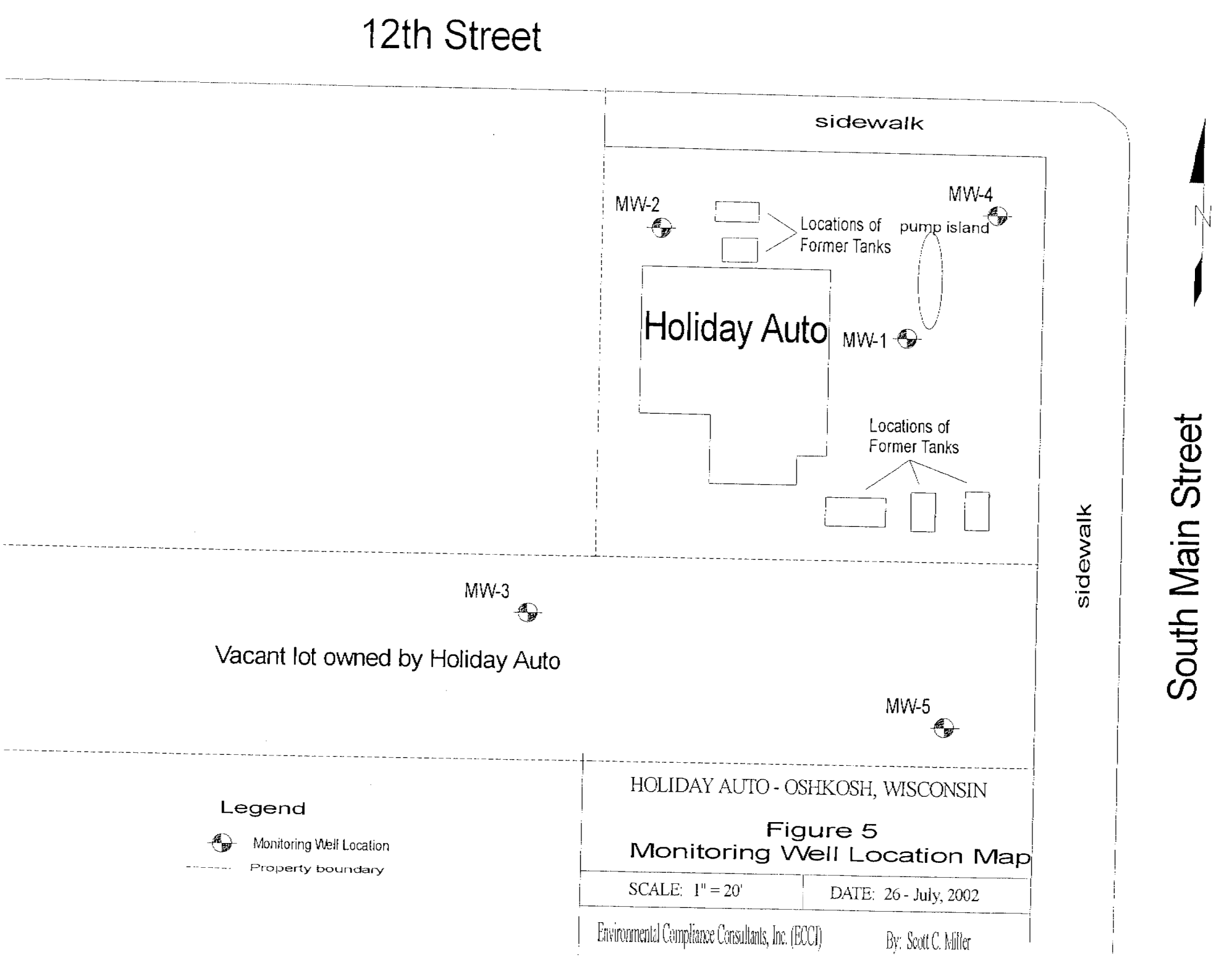

12th Street
sidewalk
MW-2
MW-4
Locations of
Former Tanks
pump island
Holiday Auto
MW-1
Locations of
Former Tanks
sidewalk
South Main Street
N
MW-3
Vacant lot owned by Holiday Auto
MW-5
Legend
Monitoring Well Location
Property boundary
HOLIDAY AUTO - OSHKOSH, WISCONSIN
Figure 5
Monitoring Well Location Map
SCALE: 1" = 20'
DATE: 26 - July, 2002
Environmental Compliance Consultants, Inc. (ECCI)
By: Scott C. Miller

Table 5
Groundwater Analytical Results
Temporary Well TW-1
Holiday Auto

Water Table Elevation (ft)	PAL	ES	28-Feb-02	18-Mar-02	
Top of Casing					
Top of Screen					
Depth to Groundwater					
Groundwater Elevation					
Volatile Organic Compounds					
Benzene	0.5	5	**5.3**	**7.5**	
Ethylbenzene	140	700	87	100	
Isopropylbenzene	NE	NE	5.5	NA	
Methyl-tert-butyl-ether	12	60	<1.3	8.5	
n-Propylbenzene	NE	NE	12	NA	
Toluene	200	1,000	11	14	
Total Trimethylbenzene	96	480	**250**	**238**	
Total Xylene	1,000	10,000	498	340	
TOTAL VOCs			868.8	708	
PAHs					
Naphthalene	8	40	25	**33**	
Biological Parameters (ppm)					
Sulfate	NE	NE	NA	NA	
Nitrate	2	10	NA	NA	
Iron	NE	NE	NA	NA	
Alkalinity	NE	NE	NA	NA	
Field Parameters					
pH	NE	NE	NA	NA	
Specific Conductivity (us/cm)	NE	NE	NA	NA	
Dissolved Oxygen (ppm)	NE	NE	NA	NA	

All results in ppb unless otherwise indicated. **Bolded =** PAL exceedance

NA=Not Analyzed; ND=Not Detected; NM-Not Measured.

Bolded and Underlined = ES exceedance *Italic =* Between LOD and LOQ

Table 6
Groundwater Analytical Results
Temporary Well TW-2
Holiday Auto

Water Table Elevation (ft)	PAL	ES	28-Feb-02	18-Mar-02	
Top of Casing					
Top of Screen					
Depth to Groundwater					
Groundwater Elevation					
Volatile Organic Compounds					
Benzene	0.5	5	<4.8	<0.90	
Ethylbenzene	140	700	**840**	**170**	
Isopropylbenzene	NE	NE	55	NA	
Methyl-tert-butyl-ether	12	60	<6.7	2.5	
n-Propylbenzene	NE	NE	120	NA	
Toluene	200	1,000	16	5.2	
Total Trimethylbenzene	96	480	**1400**	278	
Total Xylene	1000	10000	**3162**	574	
TOTAL VOCs			5593	1029.7	
PAHs					
Naphthalene	8	40	**350**	**74**	
Biological Parameters (ppm)					
Sulfate	NE	NE	NA	NA	
Nitrate	2	10	NA	NA	
Iron	NE	NE	NA	NA	
Alkalinity	NE	NE	NA	NA	
Field Parameters					
pH	NE	NE	NA	NA	
Specific Conductivity (us/cm)	NE	NE	NA	NA	
Dissolved Oxygen (ppm)	NE	NE	NA	NA	

All results in ppb unless otherwise indicated. **Bolded =** **Bolded =** PAL exceedance

NA=Not Analyzed; ND=Not Detected; NM-Not Measured.

Bolded and Underlined = ES exceedance *Italic =* Between LOD and LOQ

Table 7
Groundwater Analytical Results
Temporary Well TW-4
Holiday Auto

Water Table Elevation (ft)	PAL	ES	28-Feb-02	18-Mar-02	
Top of Casing					
Top of Screen					
Depth to Groundwater					
Groundwater Elevation					
Volatile Organic Compounds					
Benzene	0.5	5	<0.48	<0.45	
Ethylbenzene	140	700	7	15	
Isopropylbenzene	NE	NE	3.1	NA	
Methyl-tert-butyl-ether	12	60	<0.67	4.3	
n-Propylbenzene	NE	NE	4.3	NA	
Toluene	200	1,000	<0.47	<0.68	
Total Trimethylbenzene	96	480	51	81	
Total Xylene	1000	10000	18.3	21.6	
TOTAL VOCs			14.4	19.3	
PAHs					
Naphthalene	8	40	5.4	**11**	
Biological Parameters (ppm)					
Sulfate	NE	NE	NA	NA	
Nitrate	2	10	NA	NA	
Iron	NE	NE	NA	NA	
Alkalinity	NE	NE	NA	NA	
Field Parameters					
pH	NE	NE	NA	NA	
Specific Conductivity (us/cm)	NE	NE	NA	NA	
Dissolved Oxygen (ppm)	NE	NE	NA	NA	

All results in ppb unless otherwise indicated. **Bolded =** PAL exceedance

NA=Not Analyzed; ND=Not Detected; NM-Not Measured.

Bolded and Underlined= ES exceedance *Italic* = Between LOD and LOQ

Table 8
Groundwater Analytical Results
Temporary Well TW-5
Holiday Auto

Water Table Elevation (ft)	PAL	ES	28-Feb-02	18-Mar-02	
Top of Casing					
Top of Screen					
Depth to Groundwater					
Groundwater Elevation					
Volatile Organic Compounds					
Benzene	0.5	5	<0.48	**0.72**	
Ethylbenzene	140	700	<0.43	<0.82	
Isopropylbenzene	NE	NE	<0.43	NA	
Methyl-tert-butyl-ether	12	60	<0.67	<0.43	
n-Propylbenzene	NE	NE	<0.64	NA	
Toluene	200	1,000	<0.47	<0.68	
Total Trimethylbenzene	96	480	0.59	<0.94	
Total Xylene	1000	10000	<1.4	2.7	
TOTAL VOCs			0.59	3.42	
PAHs					
Naphthalene	8	40	<0.59	<0.89	
Biological Parameters (ppm)					
Sulfate	NE	NE	NA	NA	
Nitrate	2	10	NA	NA	
Iron	NE	NE	NA	NA	
Alkalinity	NE	NE	NA	NA	
Field Parameters					
pH	NE	NE	NA	NA	
Specific Conductivity (us/cm)	NE	NE	NA	NA	
Dissolved Oxygen (ppm)	NE	NE	NA	NA	

All results in ppb unless otherwise indicated. **Bolded =** PAL exceedance

NA=Not Analyzed; ND=Not Detected; NM-Not Measured.

Bolded and Underlined = ES exceedance *Italic =* Between LOD and LOQ

Table 9
Groundwater Analytical Results
Temporary Well TW-8
Holiday Auto

Water Table Elevation (ft)	PAL	ES	28-Feb-02	18-Mar-02	
Top of Casing					
Top of Screen					
Depth to Groundwater					
Groundwater Elevation					
Volatile Organic Compounds					
Benzene	0.5	5	<0.48	<0.45	
Ethylbenzene	140	700	0.46	<0.82	
Isopropylbenzene	NE	NE	<0.43	NA	
Methyl-tert-butyl-ether	8	12	<0.67	<0.43	
n-Propylbenzene	NE	NE	<0.64	NA	
Toluene	200	1,000	<0.47	<0.68	
Total Trimethylbenzene	96	480	1.3	<0.94	
Total Xylene	124	620	2.3	<1.7	
TOTAL VOCs			0.46	0	
PAHs					
Naphthalene	8	40	0.77	<0.89	
Biological Parameters (ppm)					
Sulfate	NE	NE	NA	NA	
Nitrate	2	10	NA	NA	
Iron	NE	NE	NA	NA	
Alkalinity	NE	NE	NA	NA	
Field Parameters					
pH	NE	NE	NA	NA	
Specific Conductivity (us/cm)	NE	NE	NA	NA	
Dissolved Oxygen (ppm)	NE	NE	NA	NA	

All results in ppb unless otherwise indicated. **Bolded =** PAL exceedance

NA=Not Analyzed; ND=Not Detected; NM-Not Measured.

Bolded and Underlined = ES exceedance *Italic =* Between LOD and LOQ

Table 10
Groundwater Analytical Results
Monitoring Well MW-1
Holiday Auto

Water Table Elevation (ft)	PAL	ES	06-Aug-02	09/10/02	
Top of Casing			750.45	750.45	
Top of Screen			747.45	747.45	
Depth to Groundwater			5.68	5.69	
Groundwater Elevation			744.77	744.76	
Volatile Organic Compounds					
Benzene	0.5	5	**1.3**	**16**	
Ethylbenzene	140	700	1.3	12	
Methyl-tert-butyl-ether	12	60	0.79	2.9	
Toluene	200	1,000	<0.68	7.8	
Total Trimethylbenzene	96	480	1.6	20.3	
Total Xylene	1,000	10,000	2.1	40.5	
TOTAL VOCs			**7.09**	**99.5**	
PAHs					
Naphthalene	8	40	<0.89	**9.7**	
Biological Parameters (ppm)					
Sulfate	NE	NE	NA	NA	
Nitrate	2	10	NA	NA	
Iron	NE	NE	NA	NA	
Alkalinity	NE	NE	NA	NA	
Field Parameters					
pH	NE	NE	NA	NA	
Specific Conductivity (us/cm)	NE	NE	NA	NA	
Dissolved Oxygen (ppm)	NE	NE	2.65	NA	

All results in ppb unless otherwise indicated. **Bolded** = PAL exceedance

NA=Not Analyzed; ND=Not Detected; NM-Not Measured.

Bolded and Underlined = ES exceedance *Italic* = Between LOD and LOQ

Table 11
Groundwater Analytical Results
Monitoing Well MW-2
Holiday Auto

Water Table Elevation (ft)	PAL	ES	06-Aug-02	10-Sep-02	
Top of Casing			750.34	750.34	
Top of Screen			747.41	747.41	
Depth to Groundwater			6.18	6.22	
Groundwater Elevation			744.16	744.12	
Volatile Organic Compounds					
Benzene	0.5	5	<0.45	<0.45	
Ethylbenzene	140	700	<0.82	<0.82	
Methyl-tert-butyl-ether	12	60	<0.43	<0.43	
Toluene	200	1,000	<0.68	<0.68	
Total Trimethylbenzene	96	480	<0.94	<0.92	
Total Xylene	1,000	10,000	<1.7	<0.77	
TOTAL VOCs			**0**	**0**	
PAHs					
Naphthalene	8	40	<0.89	<0.89	
Biological Parameters (ppm)					
Sulfate	NE	NE	NA	NA	
Nitrate	2	10	NA	NA	
Iron	NE	NE	NA	NA	
Alkalinity	NE	NE	NA	NA	
Field Parameters					
pH	NE	NE	NA	NA	
Specific Conductivity (us/cm)	NE	NE	NA	NA	
Dissolved Oxygen (ppm)	NE	NE	3.25	NA	

All results in ppb unless otherwise indicated. **Bolded** = PAL exceedance

NA=Not Analyzed; ND=Not Detected; NM-Not Measured.

Bolded and Underlined = ES exceedance *Italic* = Between LOD and LOQ

Table 12
Groundwater Analytical Results
Monitoring Well MW-3
Holiday Auto

Water Table Elevation (ft)	PAL	ES	06-Aug-02	10-Sep-02	
Top of Casing			750.96	750.96	
Top of Screen			747.94	747.94	
Depth to Groundwater			5.21	5.19	
Groundwater Elevation			745.75	745.77	
Volatile Organic Compounds					
Benzene	0.5	5	<0.45	<0.45	
Ethylbenzene	140	700	<0.82	<0.82	
Methyl-tert-butyl-ether	12	60	<0.43	<0.43	
Toluene	200	1,000	<0.68	<0.68	
Total Trimethylbenzene	96	480	<0.94	<0.94	
Total Xylene	1,000	10,000	<1.7	<1.7	
TOTAL VOCs			**0**	**0**	
PAHs					
Naphthalene	8	40	<0.89	<0.89	
Biological Parameters (ppm)					
Sulfate	NE	NE	NA	NA	
Nitrate	2	10	NA	NA	
Iron	NE	NE	NA	NA	
Alkalinity	NE	NE	NA	NA	
Field Parameters					
pH	NE	NE	NA	NA	
Specific Conductivity (us/cm)	NE	NE	NA	NA	
Dissolved Oxygen (ppm)	NE	NE	3.46	NA	

All results in ppb unless otherwise indicated. **Bolded** = PAL exceedance

NA=Not Analyzed; ND=Not Detected; NM-Not Measured.

Bolded and Underlined = ES exceedance *Italic* = Between LOD and LOQ

Table 13
Groundwater Analytical Results
Monitoring Well MW-4
Holiday Auto

Water Table Elevation (ft)	PAL	ES	06-Aug-02	10-Sep-02	
Top of Casing			750.88	750.88	
Top of Screen			747.89	747.89	
Depth to Groundwater			5.8	5.47	
Groundwater Elevation			745.08	745.41	
Volatile Organic Compounds					
Benzene	0.5	5	**1.2**	**2.3**	
Ethylbenzene	140	700	5.6	73	
Methyl-tert-butyl-ether	12	60	0.56	0.44	
Toluene	200	1,000	2.2	5.3	
Total Trimethylbenzene	96	480	6.8	**99**	
Total Xylene	1,000	10,000	17.6	166.7	
TOTAL VOCs			**33.96**	**346.74**	
PAHs					
Naphthalene	8	40	5.2	**61**	
Biological Parameters (ppm)					
Sulfate	NE	NE	NA	NA	
Nitrate	2	10	NA	NA	
Iron	NE	NE	NA	NA	
Alkalinity	NE	NE	NA	NA	
Field Parameters					
pH	NE	NE	NA	NA	
Specific Conductivity (us/cm)	NE	NE	NA	NA	
Dissolved Oxygen (ppm)	NE	NE	0.99	NA	

All results in ppb unless otherwise indicated. **Bolded =** PAL exceedance

NA=Not Analyzed; ND=Not Detected; NM-Not Measured.

Bolded and Underlined = ES exceedance *Italic =* Between LOD and LOQ

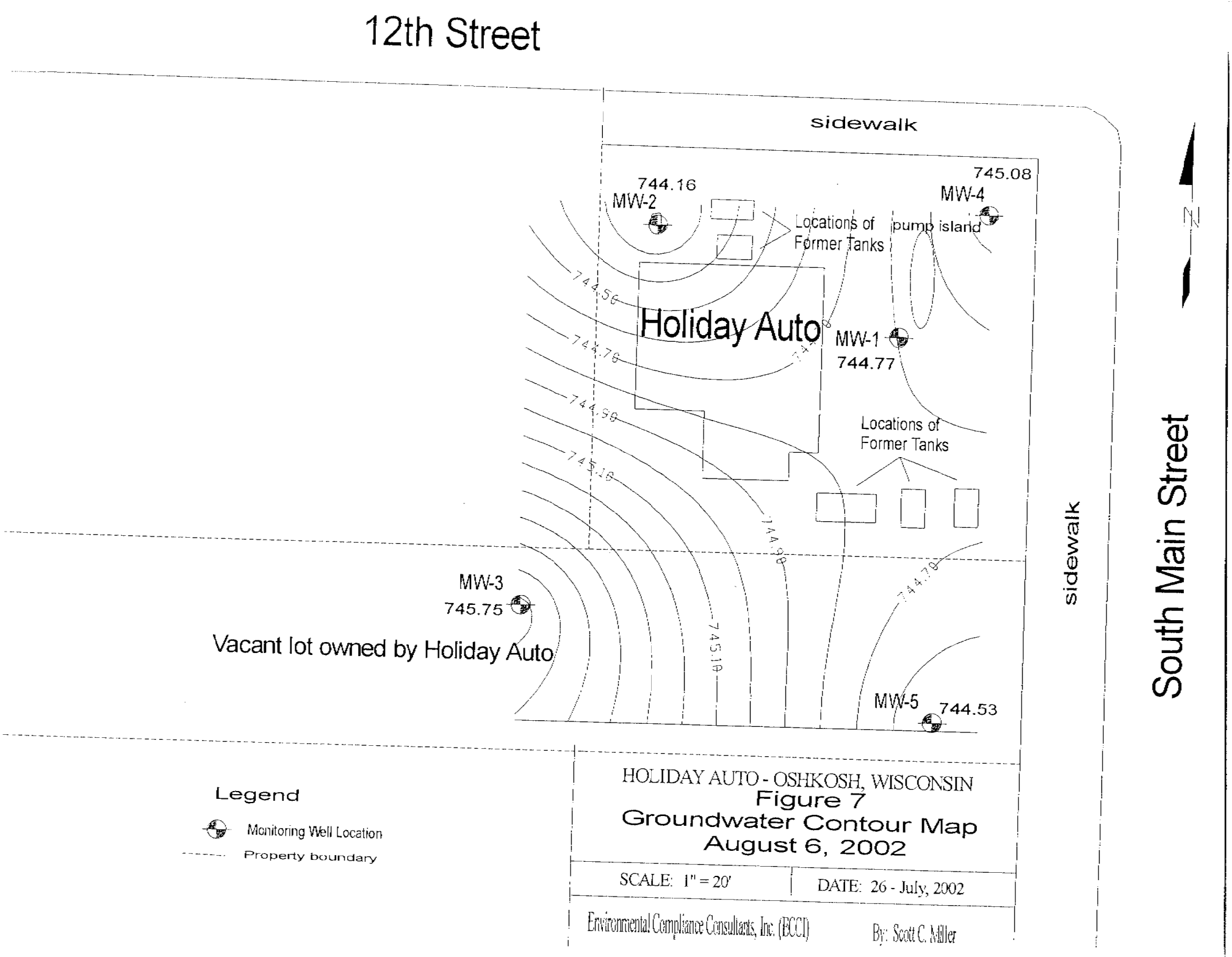
Table 14
Groundwater Analytical Results
Montoring Well MW-5
Holiday Auto

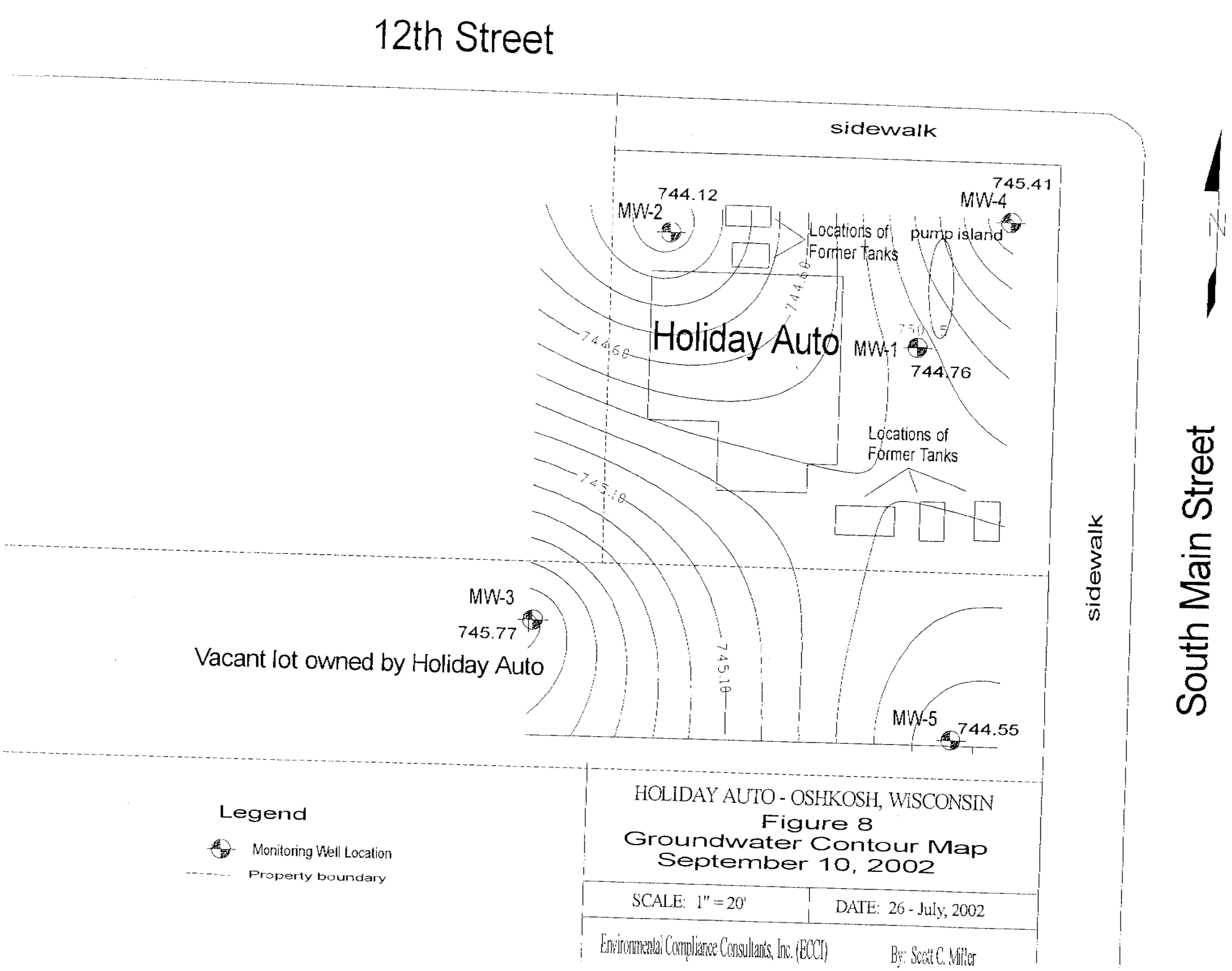
Water Table Elevation (ft)	PAL	ES	06-Aug-02	09/10/02	
Top of Casing			750.93	750.93	
Top of Screen			747.95	747.95	
Depth to Groundwater			6.4	6.38	
Groundwater Elevation			744.53	744.55	
Volatile Organic Compounds					
Benzene	0.5	5	<0.45	<0.45	
Ethylbenzene	140	700	<0.82	<0.82	
Methyl-tert-butyl-ether	12	60	<0.43	<0.43	
Toluene	200	1,000	<0.68	<0.68	
Total Trimethylbenzene	96	480	<0.94	<0.94	
Total Xylene	1,000	10,000	<1.7	<1.7	
TOTAL VOCs			**0**	**0**	
PAHs					
Naphthalene	8	40	<0.89	<0.89	
Biological Parameters (ppm)					
Sulfate	NE	NE	NA	NA	
Nitrate	2	10	NA	NA	
Iron	NE	NE	NA	NA	
Alkalinity	NE	NE	NA	NA	
Field Parameters					
pH	NE	NE	NA	NA	
Specific Conductivity (us/cm)	NE	NE	NA	NA	
Dissolved Oxygen (ppm)	NE	NE	3.54	NA	

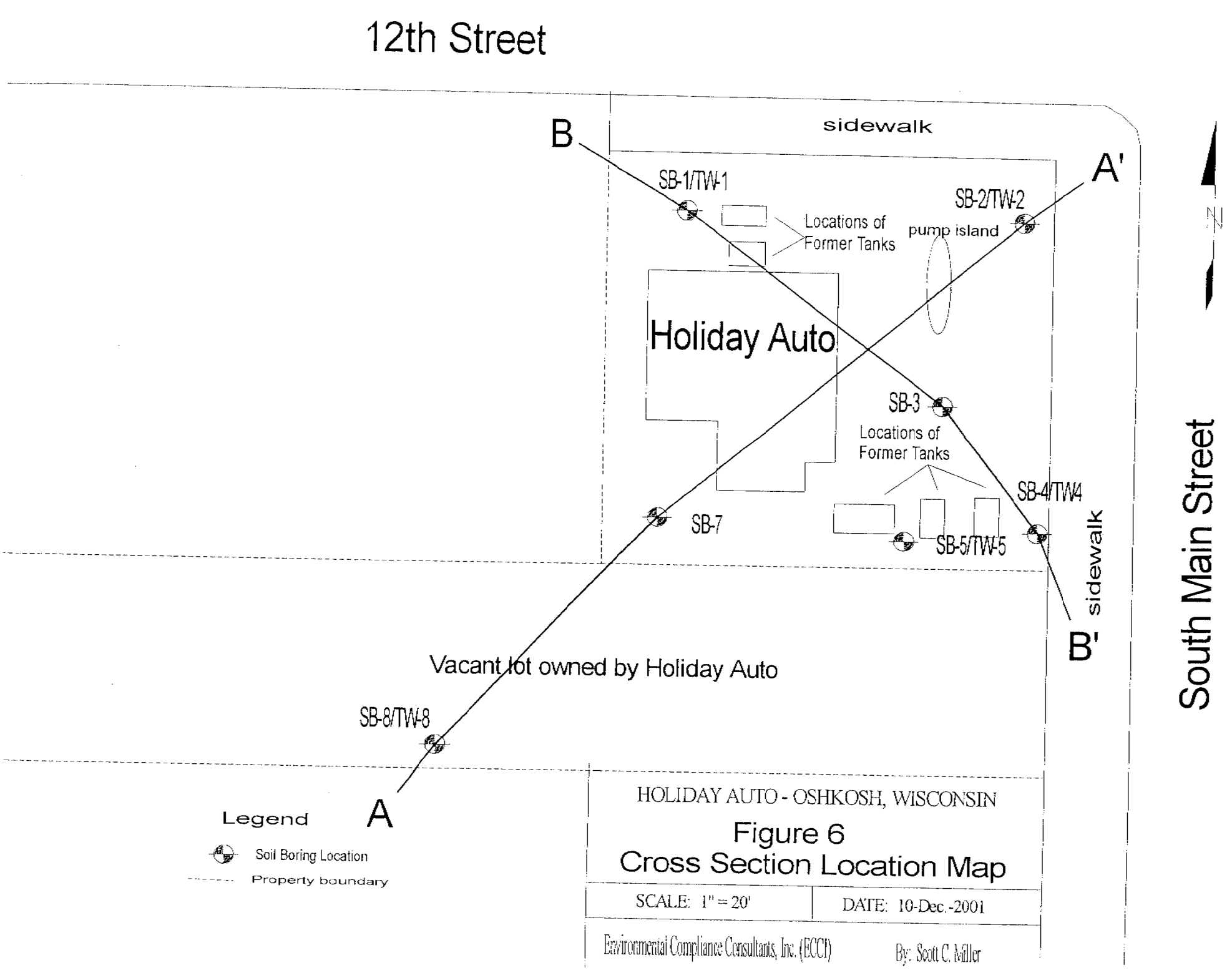
All results in ppb unless otherwise indicated. **Bolded =** PAL exceedance

NA=Not Analyzed; ND=Not Detected; NM-Not Measured.

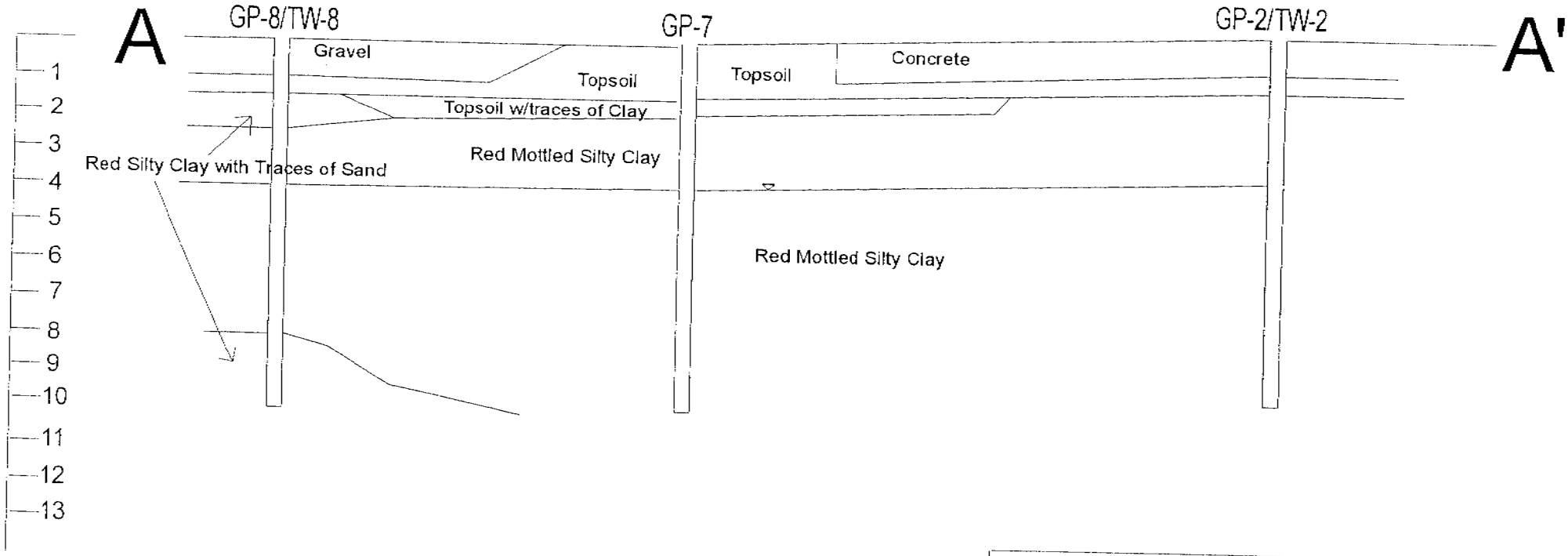
Bolded and Underlined = ES exceedance *Italic =* Between LOD and LOQ


12th Street
sidewalk
744.16
MW-2
745.08
MW-4
Locations of Former Tanks
pump island
744.56
744.76
744.96
745.16
Holiday Auto
MW-1
744.77
Locations of Former Tanks
744.98
744.78
745.10
MW-3
745.75
Vacant lot owned by Holiday Auto
MW-5
744.53
sidewalk
South Main Street
N
Legend
Monitoring Well Location
Property boundary
HOLIDAY AUTO - OSHKOSH, WISCONSIN
Figure 7
Groundwater Contour Map
August 6, 2002
SCALE: 1" = 20'
DATE: 26 - July, 2002
Environmental Compliance Consultants, Inc. (ECCI)
By: Scott C. Miller


12th Street
sidewalk
744.12
MW-2
745.41
MW-4
Locations of
Former Tanks
pump island
744.60
744.60
Holiday Auto
MW-1
744.76
Locations of
Former Tanks
745.10
MW-3
745.77
Vacant lot owned by Holiday Auto
745.10
MW-5
744.55
sidewalk
South Main Street
N
Legend
Monitoring Well Location
Property boundary
HOLIDAY AUTO - OSHKOSH, WISCONSIN
Figure 8
Groundwater Contour Map
September 10, 2002
SCALE: 1" = 20'
DATE: 26 - July, 2002
Environmental Compliance Consultants, Inc. (ECCI)
By: Scott C. Miller


12th Street
sidewalk
B
A'
SB-1/TW-1
SB-2/TW-2
Locations of
Former Tanks
pump island
Holiday Auto
SB-3
Locations of
Former Tanks
SB-4/TW-4
SB-7
SB-5/TW-5
sidewalk
B'
Vacant lot owned by Holiday Auto
SB-8/TW-8
A
South Main Street
N
Legend
Soil Boring Location
Property boundary
HOLIDAY AUTO - OSHKOSH, WISCONSIN
Figure 6
Cross Section Location Map
SCALE: 1" = 20'
DATE: 10-Dec.-2001
Environmental Compliance Consultants, Inc. (ECCI)
By: Scott C. Miller

Cross Section A - A

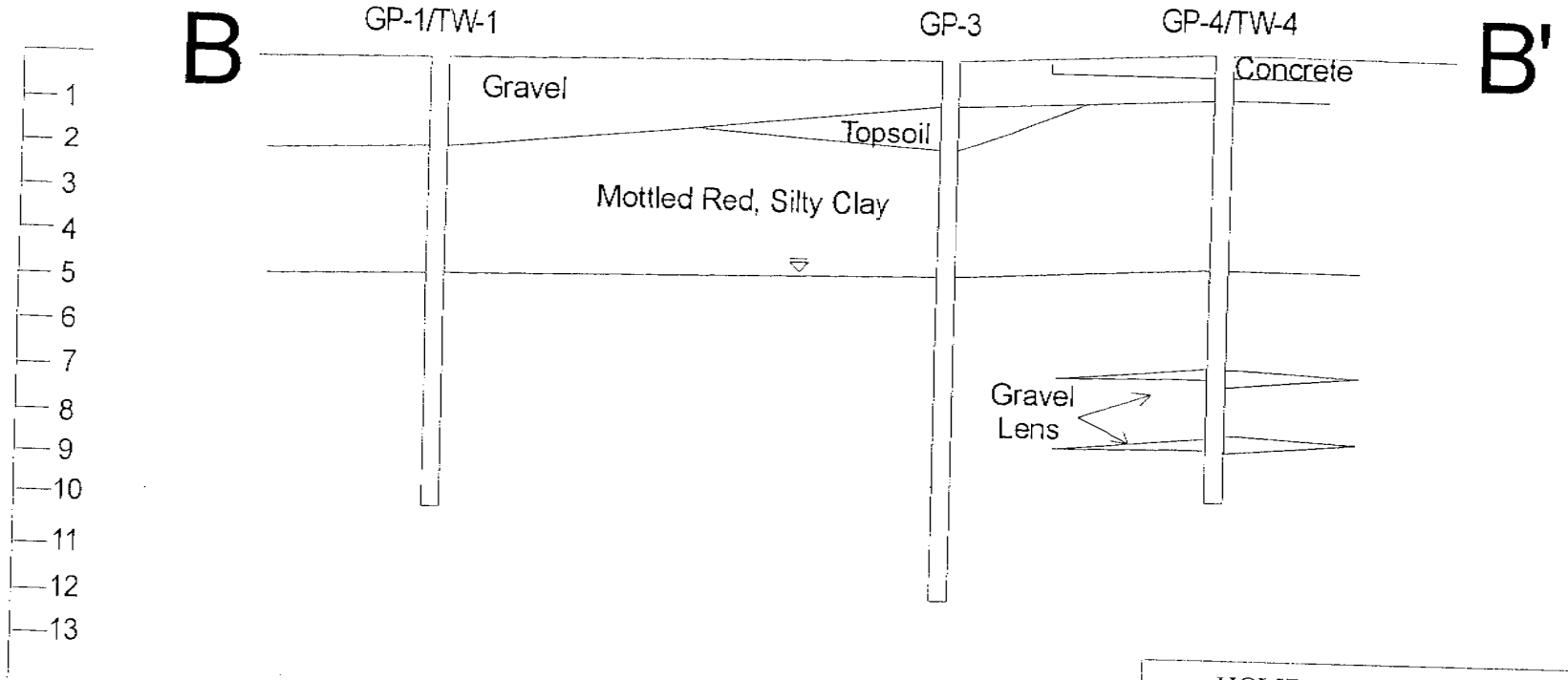


HOLIDAY AUTO - OSHKOSH, WISCONSIN

Figure 9
Cross Section A - A'

Horizontal SCALE: 1" = 20' Vertical SCALE: 1" = 40'	DATE: 26 - July, 2002
Environmental Compliance Consultants, Inc. (ECCI)	By: Scott C. Miller

Cross Section B -B'



HOLIDAY AUTO - OSHKOSH, WISCONSIN

Figure 10
Cross Section B -B'

Horozontal SCALE: 1" = 20' Vertical SCALE: 1" = 40'	DATE: 26 - July, 2002
Environmental Compliance Consultants, Inc. (ECCI)	By: Scott C. Miller

I believe that the deed information included in this GIS package for the property at 1203 S. Main Street, Oshkosh, WI, is correct.

Patricia Groh

01-13-03
Date

ENVIRONMENTAL COMPLIANCE CONSULTANTS, INC.

P.O. BOX 1612 • OSHKOSH, WI 54903-1612 • 920-231-5090 (VOICE) • 920-231-1193 (FAX)

January 17, 2003

Director of Public Works
City of Oshkosh
215 Church Avenue
Oshkosh, WI 54901

Dear Sir:

RE: Notification of Residual Petroleum Impacts to Ground Water Beneath City of Oshkosh Right-of-Way From Releases at the Former Service Station (Groh Property, 1203 S. Main Street, Oshkosh, WI

On behalf of Ms. Pat Groh, owner of the property at 1203 S. Main Street, Environmental Compliance Consultants, Inc. (ECCI), asking the Wisconsin Department of Commerce to close out the file associated with this site. We believe that no further action is needed to address the petroleum releases that occurred to the subsurface soils and ground water.

As part of the closure requirements, you must be notified of the presence of residual petroleum impacts to the ground water in the 12th Avenue and S. Main Street right-of-ways that border the property to the north and east, respectively. The impacted ground water is found at depths of five to six feet and does not likely extend far into the road way proper. Additionally the reported levels are low, with all being below NR 140 Ground Water Quality Preventive Action Limits. No map were created to depict the residual impacts that remain, so none has been provided.

Please feel free to call me with any questions. You may also call Mr. Tom Verstegen from Commerce at 920-424-0025.

Sincerely:

ENVIRONMENTAL COMPLIANCE CONSULTANTS, INC.

Robert J. Meller, P.G.
Senior Project Manager & Hydrogeologist

Cc: Ms. Pat Groh