



Specialized Sound



Watts / Seybold Records

SI PZ-9 installation

Spring 2002



Watts/Soybold Roads SI

Spring 2002

PZ-9 installation



Watts / Seybold Books SI
PZ-9 installation

Spring 2009







Kenyon

Kenyon

NO
OPEN





CATERPILLAR
EQUIPMENT

10V 2000

501

502















11/7/03 Watts/Soybold Roads
S.I. Existing conditions
prior to arrival of well
abandonment equipment.

East of east Schultz building
View is SSE



11/7/03 Watts / Seybold Road

SI. Existing conditions
prior to arrival of well
abandonment equipment.

East of east Sch. Hz building

View is NNE.



11/7/03 Watts / Seybold Roads

S.F. Existing conditions
prior to arrival of the
well abandonment equipment.
East of east Schiltz
building. View is NNE
Site of MW-17 (abandoned)
is 70' south of northern
extent of the grass median.



11/7/03 Watts/Seybold Roads SI.

Location of abandoned MW-D.



11/7/03 Watts/Seybold Roads SI.
Location of abandoned MW-A.



11/7/03 Watts/Seybold Roads SI

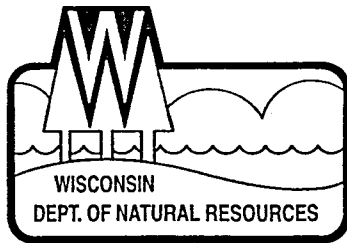
Location of abandoned
PZ-2 and MW-F. View is
east



11/7/03 Watts/Seybold Roads SI. Location
of abandoned PZ-2 and MW-F. View is
east.



11/7/03 Wattle/Seybold Reads SI. Abandoning
PZ-2 and MW-F. View is West.



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Ruthe E. Badger, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY Access via relay - 711

November 11, 2005

Ms. Mary Schiltz
5202 Whitcomb Drive
Madison, WI 53711

Subject: Closure of the Watts/Seybold Roads Groundwater Contamination Project, BRRTS# 02-13-248325, and Listing of 6704-6810 Watts Road on the Geographic Information System Registry of Closed Contamination Sites

Dear Ms. Schiltz:

Groundwater contamination that appears to have originated from an undetermined source is located on your property at 6704-6810 Watts Road. The level of tetrachloroethene contamination in the groundwater on your property is above the State groundwater enforcement standards found in chapter NR 140, Wisconsin Administrative Code. However, this groundwater contaminant plume appears to be stable or receding and will naturally degrade over time. I 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. The Department's South Central Region closure committee will review this case for closure with natural attenuation as the final remedy for this site. 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.

The Department's closure committee will not review this case for closure 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 case. If you would like to submit any information to the Department that is relevant to this closure request, you should send that information to me.

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds chapter NR 140 groundwater enforcement standards, including your property, will be listed on the Department of Natural Resources' geographic information system (GIS) Registry of Closed Remediation Sites for groundwater contamination. Your property will also be listed on the GIS Registry for soil contamination found on your property in the vicinity of the east side of the property's middle building (6790 Watts Road). 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 is 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 me 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. Because your property is located within the designated service area of a municipally-

owned water system, any well driller who plans to construct a well on your property in the future must first contact the Drinking Water program of the Department of Natural Resources to determine if there is a need for special well construction standards.

Once the Department makes a decision about closure of the case, it will be recorded in a document that will be kept in the case file. If the Department grants closure, you may obtain a copy of this document by requesting a copy from me or by accessing the DNR GIS Registry of Closed Remediation Sites on the internet at www.dnr.state.wi.us/org/at/et/geo/gwur. A copy of this closure document will be included as part of the site file on the GIS Registry of Closed Remediation Sites.

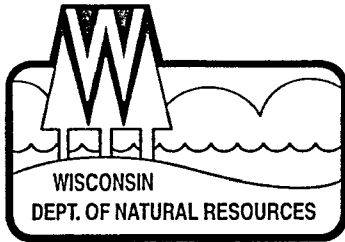
If you want more information, you may contact me at the address listed above or as indicated below.

Sincerely,



Hank Kuehling, P.G.
Remediation & Redevelopment Program Hydrogeologist
(608) 275-3286
harlan.kuehling@dnr.state.wi.us

attachment



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Ruthe E. Badger, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY Access via relay - 711

November 11, 2005

Watts Road LLC
1612 N. High Point Road, Suite 201
Middleton, WI 53562

Subject: Closure of the Watts/Seybold Roads Groundwater Contamination Project, BRRTS# 02-13-248325, and Listing of 6902 Watts Road on the Geographic Information System Registry of Closed Contamination Sites

Dear Sir or Madam:

Groundwater contamination that appears to have originated on an undetermined property located west of your property at 6902 Watts Road has migrated onto your property. The level of tetrachloroethene contamination in the groundwater on your property is above the State groundwater enforcement standards found in chapter NR 140, Wisconsin Administrative Code. However, this groundwater contaminant plume appears to be stable or receding and will naturally degrade over time. I 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. The Department's South Central Region closure committee will review this case for closure with natural attenuation as the final remedy for this site. 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 the 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 a copy of the Department of Natural Resources' publication #RR-589, Fact Sheet 10, "Off-Site Contamination – How Does It Affect My Property?".

The Department's closure committee will not review this case for closure 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 that is relevant to this closure request, you should send that information to me.

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds chapter NR 140 groundwater enforcement standards, including yours, 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

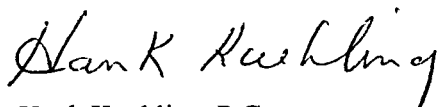
groundwater contamination above chapter NR 140 enforcement standards was found at the time that the case was closed. This GIS Registry is available to the general public on the Department of Natural Resources' internet web site. Please review the enclosed legal description of your property, and notify me 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. Because your property is located within the designated service area of a municipally-owned water system, any well driller who plans to construct a well on your property in the future must first contact the Drinking Water program of the Department of Natural Resources to determine if there is a need for special well construction standards.

Once the Department makes a decision about closure of the case, it will be recorded in a document that will be kept in the case file. If the Department grants closure, you may obtain a copy of this document by requesting a copy from me or by accessing the DNR GIS Registry of Closed Remediation Sites on the internet at www.dnr.state.wi.us/org/at/et/geo/gwur. A copy of this closure document will be included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you want more information, you may contact me at the address listed above or as indicated below.

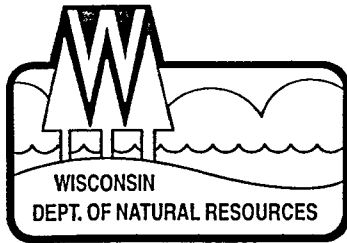
Sincerely,



Hank Kuehling, P.G.
Remediation & Redevelopment Program Hydrogeologist
(608) 275-3286
harlan.kuehling@dnr.state.wi.us

attachment

cc: Mike Berchem – Music-Go-Round



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Ruthe E. Badger, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY Access via relay - 711

November 11, 2005

Richard Pearson and Marlyn Pearson
Watts Road Property LLC
4037 East Tower Road
McFarland, WI 53558

Subject: Closure of the Watts/Seybold Roads Groundwater Contamination Project, BRRTS# 02-13-248325, and Listing of 6904 Watts Road on the Geographic Information System Registry of Closed Contamination Sites

Dear Owners:

Groundwater contamination that appears to have originated on an undetermined property located west of your property has migrated onto your property at 6904 Watts Road. The level of tetrachloroethene contamination in the groundwater on your property is above the State groundwater enforcement standards found in chapter NR 140, Wisconsin Administrative Code. However, this groundwater contaminant plume appears to be stable or receding and will naturally degrade over time. I 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. The Department's South Central Region closure committee will review this case for closure with natural attenuation as the final remedy for this site. 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 the 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 a copy of the Department of Natural Resources' publication #RR-589, Fact Sheet 10, "Off-Site Contamination - How Does It Affect My Property?".

The Department's closure committee will not review this case for closure 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 that is relevant to this closure request, you should send that information to me.

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds chapter NR 140 groundwater enforcement standards, including yours, will be listed on the Department of Natural Resources' geographic information system (GIS) Registry of Closed Remediation Sites. The

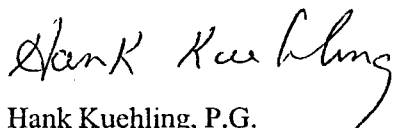
information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above chapter NR 140 enforcement standards was found at the time that the case was closed. This GIS Registry is available to the general public on the Department of Natural Resources' internet web site. Please review the enclosed legal description of your property, and notify me 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. Because your property is located within the designated service area of a municipally-owned water system, any well driller who plans to construct a well on your property in the future must first contact the Drinking Water program of the Department of Natural Resources to determine if there is a need for special well construction standards.

Once the Department makes a decision about closure of the case, it will be recorded in a document that will be kept in the case file. If the Department grants closure, you may obtain a copy of this document by requesting a copy from me or by accessing the DNR GIS Registry of Closed Remediation Sites on the internet at www.dnr.state.wi.us/org/at/et/geo/gwur. A copy of this closure document will be included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you want more information, you may contact me at the address listed above or as indicated below.

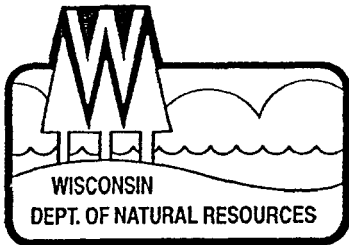
Sincerely,



Hank Kuehling, P.G.
Remediation & Redevelopment Program Hydrogeologist
(608) 275-3286
harlan.kuehling@dnr.state.wi.us

attachment

cc: Walt Pearson – Rusk Gun Shop



State of Wisconsin \ DEPAR

Jim Doyle, Governor
Scott Hassett, Secretary
Ruthe E. Badger, Regional Director

11/17/05
Mr. Pearson,
Marlyn Pearson called me to ask that I make a copy of the letter that I sent to her address so that she wouldn't have to do it. Here it is.
Thank Keebling

3

November 11, 2005

Richard Pearson and Marlyn Pearson
Watts Road Property LLC
4037 East Tower Road
McFarland, WI 53558

Subject: Closure of the Watts/Seybold Roads Groundwater Contamination Project, BRRTS# 02-13-248325, and Listing of 6904 Watts Road on the Geographic Information System Registry of Closed Contamination Sites

Dear Owners:

Groundwater contamination that appears to have originated on an undetermined property located west of your property has migrated onto your property at 6904 Watts Road. The level of tetrachloroethene contamination in the groundwater on your property is above the State groundwater enforcement standards found in chapter NR 140, Wisconsin Administrative Code. However, this groundwater contaminant plume appears to be stable or receding and will naturally degrade over time. I 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. The Department's South Central Region closure committee will review this case for closure with natural attenuation as the final remedy for this site. 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 the 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 a copy of the Department of Natural Resources' publication #RR-589, Fact Sheet 10, "Off-Site Contamination - How Does It Affect My Property?".

The Department's closure committee will not review this case for closure 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 that is relevant to this closure request, you should send that information to me.

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds chapter NR 140 groundwater enforcement standards, including yours, will be listed on the Department of Natural Resources' geographic information system (GIS) Registry of Closed Remediation Sites. The

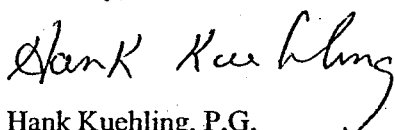
information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above chapter NR 140 enforcement standards was found at the time that the case was closed. This GIS Registry is available to the general public on the Department of Natural Resources' internet web site. Please review the enclosed legal description of your property, and notify me 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. Because your property is located within the designated service area of a municipally-owned water system, any well driller who plans to construct a well on your property in the future must first contact the Drinking Water program of the Department of Natural Resources to determine if there is a need for special well construction standards.

Once the Department makes a decision about closure of the case, it will be recorded in a document that will be kept in the case file. If the Department grants closure, you may obtain a copy of this document by requesting a copy from me or by accessing the DNR GIS Registry of Closed Remediation Sites on the internet at www.dnr.state.wi.us/org/at/et/geo/gwur. A copy of this closure document will be included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you want more information, you may contact me at the address listed above or as indicated below.

Sincerely,



Hank Kuehling, P.G.
Remediation & Redevelopment Program Hydrogeologist
(608) 275-3286
harlan.kuehling@dnr.state.wi.us

attachment

cc: Walt Pearson – Rusk Gun Shop

QUIT CLAIM DEED

DANE COUNTY
REGISTER OF DEEDS

Marlyn J. Pearson, a single person, quit-claims to the Watts Road Property LLC, a Wisconsin limited liability company, an undivided one-half interest as tenant-in-common in the following described real estate in Dane County, State of Wisconsin:

DOCUMENT #
3938429

07/07/2004 03:39:53PM

Trans. Fee:
Exempt #: 156

Rec. Fee: 11.00
Pages: 1

Lots Three [3], Certified survey Map No. 2507 recorded in Volume 10 of Certified Survey Maps of Dane County, Wisconsin, pages 49 and 50, as Document Number 1531222, in the Town of Middleton, Dane County, Wisconsin.

002338

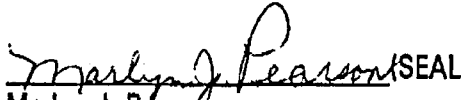
Name and Return Address:

Tierney Law Office
4915 Monona Drive #301
Madison, WI 53716

Tax Parcel: 038-0708-253-8780-6

This is not homestead property.

DATED: March 10, 2004.


Marlyn J. Pearson (SEAL)

AUTHENTICATION

Signature of Marlyn J. Pearson authenticated on MARCH 15, 2004.


Timothy A. Tierney, Member,
State Bar of Wisconsin.

This instrument was drafted by:
Timothy A. Tierney, Attorney
4915 Monona Drive
Madison, Wisconsin 53716

1
11

QUIT CLAIM DEED

Richard A. Pearson quit-claims to the Watts Road Property LLC, a Wisconsin limited liability company, an undivided one-half interest as tenant-in-common in the following described real estate in Dane County, State of Wisconsin:

Lots Three [3], Certified survey Map No. 2507 recorded in Volume 10 of Certified Survey Maps of Dane County, Wisconsin, pages 49 and 50, as Document Number 1531222, in the Town of Middleton, Dane County, Wisconsin.

DANE COUNTY REGISTER OF DEEDS

DOCUMENT # 3938428

07/07/2004 03:39:53PM

Trans. Fee: Exempt #: 155

Rec. Fee: 11.00 Pages: 1

002337

Name and Return Address:
Tierney Law Office
4915 Monona Drive #301
Madison, WI 53716

Tax Parcel: 038-0708-253-8780-6

This is not homestead property.

DATED: March 10, 2004.

Richard A. Pearson (SEAL)
Richard A. Pearson

AUTHENTICATION

Signature of Richard A. Pearson Pearson authenticated on MARCH 15, 2004.

Timothy A. Tierney
Timothy A. Tierney, Member,
State Bar of Wisconsin.

This instrument was drafted by:
Timothy A. Tierney, Attorney
4915 Monona Drive
Madison, Wisconsin 53716

11



CORPORATE WARRANTY DEED

DANE COUNTY REGISTER OF DEEDS

DOCUMENT # 3878477

03/01/2004 04:11:12PM

Trans. Fee: 1033.50
Exempt #:

Rec. Fee: 11.00
Pages: 1

001468

This Deed, made between Eau Claire Mattress Manufacturing Corporation, a Wisconsin Corporation

Grantor and Watts Road LLC, a Wisconsin Limited Liability Company

Grantee,

Witnesseth, That the said Grantor, for a valuable consideration of one Dollar (\$1.00) and other good and valuable consideration conveys to Grantee the following described real estate in Dane County, State of Wisconsin:

RETURN TO:
JOHN VAN NESTE
20 W. CARROLL
MADISON WI 53703

Tax Parcel No. 038/0708-253-8790-4

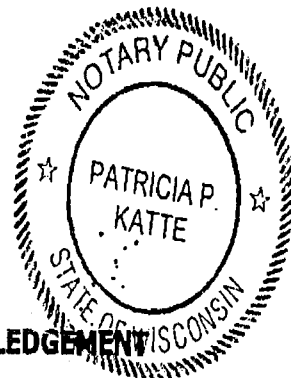
Lot Four (4) of Certified Survey Map 2507 recorded in the office of the Register of Deeds for Dane County in Volume 10 of Certified Surveys, at pages 49 and 50, as Document No. 1531222, located in the Town of Middleton, Dane County, Wisconsin.

Together with all and singular the hereditaments and appurtenances thereunto belonging; and Eau Claire Mattress Manufacturing Corporation warrant that the title is good, indefeasible in fee simple and free and clear of encumbrances except recorded restrictions, covenants, easements of record and all applicable zoning ordinances, and will warrant and defend the same.

Dated: February 26, 2004

EAU CLAIRE MATTRESS MANUFACTURING CORPORATION

SANDRA MAYER, PRESIDENT



AUTHENTICATION

Signature(s)

authenticated this February 26, 2004
TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, authorized by § (4,6) 706.06, Wis. Stats)

THIS INSTRUMENT WAS DRAFTED BY
Attorney Marvin P. Ripp
(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGEMENT

State of Wisconsin

SS:

Dane County
Personally came before me this February 26, 2004 the above named Sandra Mayer, President to me known to be the person(s) who executed the foregoing instrument and acknowledge the same.

Notary Public Dane County, Wisconsin
My Commission is permanent.
If not, state expiration date: 10-2005

66086

X/11

Kuehling, Harlan H.

From: Kuehling, Harlan H.
Sent: Thursday, March 09, 2006 8:43 AM
To: 'Dave Nemetz'
Subject: RE: Watts

I suggest that the cold mix (bagged) blacktop that has been used in the past on this project be used at the time of the well abandonment on Mary's property. I will then coordinate the hot mix patching later this spring as was done when we abandoned the other wells on Mary's property several years ago.

Thanks, Dave.

From: Dave Nemetz [mailto:dnemetz@madison.liesch.com]
Sent: Wednesday, March 08, 2006 3:15 PM
To: Kuehling, Harlan H.
Subject: RE: Watts

Sounds good. What's the scoop on asphalt repair for Mary's property?

From: Kuehling, Harlan H. [mailto:Harlan.Kuehling@dnr.state.wi.us]
Sent: Wednesday, March 08, 2006 3:27 PM
To: Dave Nemetz
Subject: RE: Watts

Thanks for the update, Dave. I called David just now, told him about the abandonment work next Wednesday and Thursday, and arranged for you to call him to let him know more specifically when the two wells on Mary's property will be abandoned. His cell phone number is 446-1381. I suggest that you also ask him to pass the information along to Mary.

As I mentioned, I'll be on vacation next week. I hope it all goes well.

Hank

From: Dave Nemetz [mailto:dnemetz@madison.liesch.com]
Sent: Tuesday, March 07, 2006 2:51 PM
To: Kuehling, Harlan H.
Subject: Watts

Hank,

We are set for March 15 and 16 for the abandonment work. I am meeting the driller out there at 8am on the 15th. Let me know what you coordinate with respect to Mary's property. I will contact the other property owners to let them know the work will be taking place.

Thanks, Dave

04/04/2006



BADGER STATE
FILLING CO., INC.

US DOT 578851

Kuehling, Harlan H.

From: Kuehling, Harlan H.
Sent: Thursday, October 13, 2005 3:43 PM
To: Heimke, Sandy L
Cc: Maag, Delbert L; McCutcheon, Patrick
Subject: RE: Watts/Seybold Road Draft Letters

Good point, Sandy. My response is that it would be hard for me to justify putting property on the GIS Registry based on data that is from before 1998 (as I recall, those replacement wells were installed before we started this project in that year). With those wells being abandoned long ago, we can only rely on the most recently collected data from the existing water supply wells and the site's monitoring wells to tell us where the contaminated groundwater exists and where it doesn't. All monitoring wells associated with the project, with the exception of one on Mary Schiltz's property, did not have an ES exceedance when they were last sampled (which was, for some of them, in April 2005). So that is how I arrived at the three properties to go on the Registry. Let me know, any of you, if there is any faulty reasoning on my part.

Hank

From: Heimke, Sandy L
Sent: Thursday, October 13, 2005 2:46 PM
To: Kuehling, Harlan H.
Cc: Maag, Delbert L; McCutcheon, Patrick
Subject: RE: Watts/Seybold Road Draft Letters

Thanks for the info Hank. One question though: Why only the 3 properties on the GIS Registry rather than including the Welch Water System, West Towne Office Center and Kitchens of Distinction where the wells were already replaced because of the contamination? Is it because they were replaced before your investigation began?

Sandy Heimke

Drinking Water Specialist
Wisconsin Department of Natural Resources
(☎) phone: (920) 387-7866
(☎) fax: (920) 387-7888
(✉) e-mail: sandy.heimke@dnr.state.wi.us

From: Kuehling, Harlan H.
Sent: Thursday, October 13, 2005 2:32 PM
To: Heimke, Sandy L; Maag, Delbert L
Cc: McCutcheon, Patrick
Subject: RE: Watts/Seybold Road Draft Letters

I discussed this situation with Pat, and here is what I plan to do. We will not do any more sampling and I will arrange to have the monitoring wells abandoned by next spring. I will bring this to our closure committee asking for closure or, at least, no further action. In preparation for that step, I will send a letter to each property owner with a water supply well (Music-Go-Round and Rusk Gun Shop) or a monitoring well (Mary Schiltz) that has PCE in the most recent sample collected, which will give them 30 days to submit to us any technical reasons why the case should not be closed. In the absence of a valid technical reason not to close the case and assuming the case is closed by the committee, these three properties will be listed on the GIS Registry of closed sites with GW contamination.

The two letters that you drafted can be sent any time, Sandy. The most recent information that I have for a contact at the Music-Go-Round is Mike Berchem at the address you already have in the letter. The contact information in the letter for the Rusk Gun Shop is correct.

I appreciate the time that both of you put into developing an approach for this situation. Thank you.

Hank

From: Heimke, Sandy L
Sent: Wednesday, October 12, 2005 2:52 PM
To: Kuehling, Harlan H.
Subject: RE: Watts/Seybold Road Draft Letters

Sure I'll hold off until you give the go ahead. I can't go forward until I get the owner contact info from you anyway...
Take Care

Sandy Heimke

Drinking Water Specialist
Wisconsin Department of Natural Resources
(☎) phone: (920) 387-7866
(☎) fax: (920) 387-7888
(✉) e-mail: sandy.heimke@dnr.state.wi.us

From: Kuehling, Harlan H.
Sent: Wednesday, October 12, 2005 9:13 AM
To: Heimke, Sandy L; Maag, Delbert L
Cc: McCutcheon, Patrick
Subject: FW: Watts/Seybold Road Draft Letters

Thanks for drafting these letters, Sandy. Both of them read well to me. The only thing that comes to mind as a possible addition would be to suggest that the owners collect a water sample occasionally (annually?) to keep track of whether or not any HALs are being exceeded.

Which brings me to a request: would you hold off on sending these letters? I would like to talk to Pat tomorrow, when he returns to the office, about what our approach to this situation will be, now that we know how D&Gw is handling these water supply systems.

Thanks.

Hank

From: Heimke, Sandy L
Sent: Tuesday, October 11, 2005 10:52 AM
To: Maag, Delbert L; Kuehling, Harlan H.
Subject: Watts/Seybold Road Draft Letters

Hi Del & Hank,

Here are the draft letters we discussed last week. Please look them over and let me know what you think.

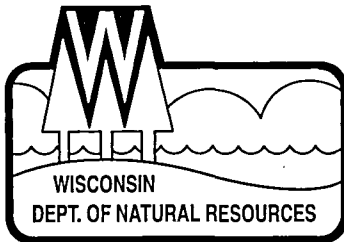
<< File: Music go round Health Advisory VOC 10 05.doc >> << File: Rusk Gun Shop Health Advisory VOC 10 05.doc >>

Hank, would you provide me with the name of the owner/contact person for Music Go Round from you when you get time? Thanks!

Take Care

Sandy Heimke

Drinking Water Specialist
Wisconsin Department of Natural Resources
(☎) phone: (920) 387-7866
(☎) fax: (920) 387-7888
(✉) e-mail: sandy.heimke@dnr.state.wi.us



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
 Scott Hassett, Secretary
 Ruthe E. Badger, Regional Director

Horicon Flyway Center
 N7725 Highway 28
 Horicon, Wisconsin 53032
 Telephone 920-387-7860
 FAX 920-387-7888

October 17, 2005

Mike Berchem
 Music Go Round
 6902 Watts Road
 Madison, WI 53719

PWSID 11323697
 TN Dane County
 UWN DB994

Subject: Ongoing Health Advisory for 6902 Watts Road

Dear Mr. Berchem:

As you know, water samples have been collected from your water system at 6902 Watts Road, by a representative from Liesch Environmental Services Inc. for volatile organic compound analysis. Liesch Environmental Services Inc., was hired by the Department of Natural Resources to do this sampling as part of a groundwater contamination investigation in the Watts/Seybold Road area. This investigation is now nearing an end. Unfortunately, a clear cause for the groundwater contamination in the Watts/Seybold Road area was not found.

I am writing today to restate concerns about the safety of your water supply. The sample results have shown that tetrachloroethylene is present in your supply at levels above the Health Advisory Level as set by the Wisconsin Department of Health and Family Services (WDHFS) and the United States Environmental Protection Agency (USEPA). The detected compounds and the respective health advisory levels are shown in the table below. Only the 2 compounds listed below were detected in your water supply. Only tetrachloroethylene was found to exceed the Health Advisory Level.

Contaminant	Level of Contaminant Detected	Health Advisory Level
Sample Date	All values are in micrograms per liter	All values are in micrograms per liter
Tetrachloroethylene		5.0
3/9/2000	3.23	5.0
5/24/2000	4.18	5.0
1/5/2001	4.84	5.0
4/25/2001	4.75	5.0
11/15/2001	5.55	5.0
6/14/2005	6.23	5.0
9/25/2002	6.30	5.0
4/23/2003	7.20	5.0
10/8/2003	6.72	5.0
10/11/2004	7.6	5.0
4/15/2005	7.1	5.0
1,1,1-Trichloroethane		200
3/9/2000	0.502	200
5/24/2000	0.61	200
1/5/2001	0.622	200
4/25/2001	0.205	200
11/15/2001	0.515	200
6/14/2005	0.504	200
9/25/2002	0.462	200
10/11/2004	0.84	200

Due to the concentration of Tetrachloroethylene in your drinking water, the Department of Natural Resources has issued a drinking water health advisory. You are advised to obtain bottled water or water from a known uncontaminated source for drinking or food preparation and discontinue the use of the well water for such uses.

Because your facility is open to the public, you will need to post public notice at all water outlets, including bathrooms, drinking fountains, breakroom, kitchens, etc. A sample public notice is attached. Public notices must be posted continuously until such time that you have a safe replacement water supply or the existing water supply is testing at safe levels.

In addition to public noticing, you must have a bottled drinking water available for staff and for customers.

You are strongly encouraged to seek a safe replacement water supply. Until a safe water supply is obtained we recommend that you sample your water at least annually to monitoring contaminant levels. Options include connection to a municipal water supply, construction of a replacement well, or connection to a safe neighboring well. Water treatment devices require DNR approval and are only considered as an acceptable means of dealing with contaminated groundwater when no other option is feasible. That is not believed to be the case in this instance.

The reason treatment is allowed only as a last resort is that treatment systems can and do fail. When they fail, water system users may be exposed to extremely high concentrations of contaminants without warning.

Please contact me before taking any action to replace your well. I can recommend a well casing depth to further your efforts in obtaining a safe source of water based upon existing geologic information, surrounding well construction information and groundwater sampling histories.

Enclosed are informational fact sheets for each of the compounds detected in your water. For more information on health related concerns associated with these contaminants, please call Chuck Warzecka at the Department of Health and Family Services at (608) 267-3732.

Please call me if you have any questions or wish to discuss this matter further at (920) 387-7866.

Sincerely,

Sandy Heimke
Drinking Water Specialist
Phone (920) 387-7866

Cc: Chuck Warzecka - DHFS
Clint Marshall - Dane Co. Env. Health
Hank Kuehling - SCR
Adam Hogan - SCR
Barb Tereba - SCR
Del Maag - SCR
Public Drinking Water Files - DG/2

Notice

The drinking water in this building contains
One or more substances exceeding
State Health Advisory Levels.

Please Contact the Management
For Bottled Drinking Water.

(Tetrachloroethylene has been found in the drinking water
at levels above the State Health Advisory Levels.)

Signed: _____

Dated: _____

Kuehling, Harlan H.

From: Kuehling, Harlan H.
Sent: Thursday, October 06, 2005 12:23 PM
To: Heimke, Sandy L
Cc: Maag, Delbert L; McCutcheon, Patrick
Subject: RE: Watts/Seybold Roads Site Investigation Aftermath

Sandy,
I just FAXed the water supply well data table to you. Let me know if you can't read the shaded areas, which are either the PAL or ES exceedances.

Everything that you mention about getting GW data on a database are valid points, but the workloads that our program has, I suspect, will trump data entry every time. I'm sure that Pat has a lot more to say about this. But workloads aside, I'll just mention briefly that our data base of all of our program's sites, BRRTS, is available on the Web, as is our GIS registry of sites closed with soil and/or groundwater contamination. BRRTS-on-the-Web doesn't have groundwater data, but it does give the person searching BRRTS with a specific location of interest the name and location of our program's sites in the area of interest. The GIS registry does include scanned soil and groundwater results tables that were valid at the time of case closure. Maybe these options will address some of your concerns; and maybe I'm telling you something you already know!

Thanks.

Hank

From: Heimke, Sandy L
Sent: Thursday, October 06, 2005 11:28 AM
To: Kuehling, Harlan H.
Cc: Maag, Delbert L
Subject: RE: Watts/Seybold Roads Site Investigation Aftermath

Hi Hank, The fax number here is 920-387-7888.

I understand that workloads are the issue and I don't fault you in anyway for following standard practice.

But as a department I think it is a real shame that we spend so much money to collect groundwater data and we lose it in the long term because we don't have it in an electronic format for future use. Unless the person looking at an area happens to know where to look for the paper record the information is basically lost. I find that disappointing.

When I looked at GRN this morning there was not data for these two wells to indicate contamination levels above the advisory level. I think that is a concern. We regularly get potential buyers of property calling us asking about groundwater concerns in an area. We conduct a GRN search for information. In this case I think we would miss what the real situation is if the person looking was not directly involved with the investigation.

Just my two cents worth...
Take Care

Sandy Heimke

Drinking Water Specialist
Wisconsin Department of Natural Resources
(☎) phone: (920) 387-7866
(☎) fax: (920) 387-7888
(✉) e-mail: sandy.heimke@dnr.state.wi.us

From: Kuehling, Harlan H.
Sent: Thursday, October 06, 2005 11:12 AM
To: Maag, Delbert L
Cc: Heimke, Sandy L
Subject: RE: Watts/Seybold Roads Site Investigation Aftermath

Thanks for your reply, Del. Here is more information, in response to your questions.

1) I have not made any effort to add the GW data to GRN. Putting the data on a database has crossed my mind several times, but between not knowing anything about the GRN system (it is never discussed or mentioned in our program here) and workload, this has not even been a low priority for me. (I just asked Pat about data entry on GRN; he said we do not enter data from our State-lead sites onto a database, so this site is not unusual). In lieu of that, I am more than willing to FAX the water supply well results table to both you and Sandy. Please send your FAX numbers.

2) Two samples have been collected each year since the beginning of 2000 through April of this year for the two wells in question (PW-18, Music-Go-Round and PW-19, Rusk Gun Shop). Recent samples have been essentially consistently above the HAL for PCE, in the range of 7-9 ug/L. So, it has been less than six months since we have sampled both wells. Note that a third water supply well, PW-13 (ICI Dulux Paint Center) has never been above the PCE HAL but has been in 3-4 ug/L range in the last year. PCE is the issue here; not other analytes have recently been detected, for all practical purposes.

My thanks to both of you. I'll wait to get your FAX numbers.

Hank

From: Maag, Delbert L
Sent: Thursday, October 06, 2005 8:33 AM
To: Kuehling, Harlan H.
Cc: Heimke, Sandy L
Subject: RE: Watts/Seybold Roads Site Investigation Aftermath

Hank,

I've talked the situation over with Sandy and we would like to see the following:

1) If samples have been collected by your program for those two systems (as you indicated in your email), we do not see the results on the GRN system. Why is that? Can they be added or sent directly to Sandy so we can better evaluate our position?

2) When was the last time those two wells were sampled? If it's been awhile (say >1 yr), we would like your program to sample them again. We need to have **at least** two rounds of samples with results <HALs before we can remove their advisories.

Sandy--correct me if I missed something from our conversation.

Hank--call me or Sandy if you have any questions.

Del Maag

Drinking Water & Groundwater Expert
South Central Region
Wisconsin Department of Natural Resources
(☎) phone: (608) 326-7524
(☎) fax: (608) 326-1624
(✉) e-mail: delbert.maag@dnr.state.wi.us

-----Original Message-----

From: Kuehling, Harlan H.
Sent: Tuesday, October 04, 2005 4:12 PM
To: Maag, Delbert L
Cc: Heimke, Sandy L
Subject: Watts/Seybold Roads Site Investigation Aftermath

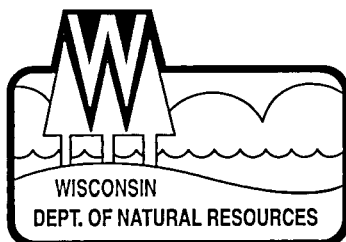
Hi, Del,

Several weeks ago I called you to discuss what the Drinking and Groundwater Program would prefer to do about the Rusk Gun Shop and Music-Go-Round (formerly Happy Sleeper) water supply wells that continue to have PCE in their water at low HAL exceedances, based on semi-annual samples that we have collected over the past bunch of years. We are not planning to conduct any more monitoring of the

SI's monitoring wells and are wondering what to do, based on what your program would like to do, with the only remaining impacted (above HALs) water supply wells in the area that we have recently sampled. Have you had a chance to discuss this with Sandy?

Thanks much.

Hank



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
 Scott Hassett, Secretary
 Ruthe E. Badger, Regional Director

Horicon Flyway Center
 N7725 Highway 28
 Horicon, Wisconsin 53032
 Telephone 920-387-7860
 FAX 920-387-7888

October 17, 2005

Walt Pearson
 Rusk Gun Shop
 6904 Watts Road
 Madison, WI 53719

Dane County
 UWN BI993

Subject: Ongoing Health Advisory for 6904 Watts Road

Dear Mr. Pearson:

As you know, water samples have been collected from your water system at 6904 Watts Road, by a representative from Liesch Environmental Services Inc. for volatile organic compound analysis. Liesch Environmental Services Inc., was hired by the Department of Natural Resources to do this sampling as part of a groundwater contamination investigation in the Watts/Seybold Road area. This investigation is now nearing an end. Unfortunately, a clear cause for the groundwater contamination in the Watts/Seybold Road area was not found.

I am writing today to restate concerns about the safety of your water supply. The sample results have shown that tetrachloroethylene is present in your supply at levels above the Health Advisory Level as set by the Wisconsin Department of Health and Family Services (WDHFS) and the United States Environmental Protection Agency (USEPA). The detected compounds and the respective health advisory levels are shown in the table below. Only the compounds detected in your water supply are listed below. **Only tetrachloroethylene was found to exceed the Health Advisory Level.**

Contaminant	Level of Contaminant Detected	Health Advisory Level
Sample Date	All values are in micrograms per liter	All values are in micrograms per liter
Tetrachloroethylene		5.0
1/5/2001	6.59	5.0
4/25/2001	5.75	5.0
11/15/2001	10.8	5.0
6/14/2005	10.0	5.0
9/25/2002	9.91	5.0
4/23/2003	4.74	5.0
10/8/2003	6.05	5.0
4/27/2004	3.6	5.0
10/11/2004	7.4	5.0
4/15/2005	9.0	5.0
Carbon Tetrachloride		5
6/14/2002	0.158	5
Chloromethane		3
1/5/2001	0.768	3
Dichlorodifluoromethane		1000
1/5/2001	0.834	1000
11/15/2001	0.539	1000
6/14/2002	0.556	1000
9/25/2002	0.461	1000
Trichloroethene		5
1/5/2001	0.51	5

Due to the concentration of Tetrachloroethylene in your drinking water, the Department of Natural Resources has issued a drinking water health advisory. You are advised to obtain bottled water or water from a known uncontaminated source for drinking or food preparation and discontinue the use of the well water for such uses.

Because your facility is open to the public, you will need to post public notice at all water outlets, including bathrooms, drinking fountains, breakroom, kitchens, etc. A sample public notice is attached. Public notices must be posted continuously until such time that you have a safe replacement water supply or the existing water supply is testing at safe levels.

In addition to public noticing, you must have a bottled drinking water available for staff and for customers.

You are strongly encouraged to seek a safe replacement water supply. Until a safe water supply is obtained we recommend that you sample your water at least annually to monitoring contaminant levels. Options include connection to a municipal water supply, construction of a replacement well, or connection to a safe neighboring well. Water treatment devices require DNR approval and are only considered as an acceptable means of dealing with contaminated groundwater when no other option is feasible. That is not believed to be the case in this instance.

The reason treatment is allowed only as a last resort is that treatment systems can and do fail. When they fail, water system users may be exposed to extremely high concentrations of contaminants without warning.

Please contact me before taking any action to replace your well. I can recommend a well casing depth to further your efforts in obtaining a safe source of water based upon existing geologic information, surrounding well construction information and groundwater sampling histories.

Enclosed are informational fact sheets for some of the compounds detected in your water. For more information on health related concerns associated with these contaminants, please call Chuck Warzecka at the Department of Health and Family Services at (608) 267-3732.

Please call me if you have any questions or wish to discuss this matter further at (920) 387-7866.

Sincerely,

Sandy Heimke
Drinking Water Specialist
Phone (920) 387-7866

Cc: Chuck Warzecka - DHFS
Clint Marshall - Dane Co. Env. Health
Hank Kuehling - SCR
Adam Hogan - SCR
Barb Tereba - SCR
Del Maag - SCR
Public Drinking Water Files - DG/2

Notice

The drinking water in this building contains
One or more substances exceeding
State Health Advisory Levels.

Please Contact the Management
For Bottled Drinking Water.

(Tetrachloroethylene has been found in the drinking water
at levels above the State Health Advisory Levels.)

Signed: _____

Dated: _____

Kuehling, Harlan H.

From: Heimke, Sandy L
Sent: Thursday, July 14, 2005 3:40 PM
To: Kuehling, Harlan H.
Subject: RE: Watts/Seybold Roads Site Investigation Status

Hi Hank,

I hope you had a great vacation!

Only Nontransient noncommunity (NN) systems are required to do any VOC sampling. This is collected by the certified operator and paid for by the facility. A NN is a water system that serves 25 or more of the same people at least 6 months per year. This would be businesses with 25 or more employees or schools, etc. None of the noncommunity systems you mention are NN systems. But there are a number of NN systems in the area. If you need a list of them let me know.

Transient noncommunity (TN) systems are required to monitoring for bacti and nitrate only, basically acute contaminants. A TN water system serves 25 or more different people at least 60 days per year. This would include businesses such as those you mention, where they have a few employees there daily but for the most part customers come and go and aren't exposed to the water system long term. In the cases of those you mentioned the important thing is to have issued the health advisories where necessary so that the employees are getting bottled water and are aware of the risk. The public at large is really not at risk because they don't have the long-term exposure that the daily users do.

Other than what I've mentioned above our program due to previous cuts really does not do any other sampling.

Please give me a call if this doesn't answer your questions.
Take Care

Sandy Heimke

Drinking Water Specialist
Wisconsin Department of Natural Resources
(☎) phone: (920) 387-7866
(☎) fax: (920) 387-7888
(✉) e-mail: sandy.heimke@dnr.state.wi.us

From: Kuehling, Harlan H.
Sent: Tuesday, July 05, 2005 11:06 AM
To: Heimke, Sandy L
Subject: Watts/Seybold Roads Site Investigation Status

Hi, Sandy,

We are at a decision point in the Watts/Seybold Roads investigation project, and I want to check in with you about it.

We have spent essentially all of the money allocated for this project (approximately \$270,000). For the last couple of years we have been monitoring some private wells and monitoring wells semi-annually, with the latest round having been completed on April 15. For PCE, no monitoring wells had ES exceedances in this round (nor have they had any since PZ-1 was slightly greater than the ES in April 2004), but four monitoring wells did exceed the PAL in this latest round. So, there's not much of a problem with the monitoring wells.


Several non-community wells are a bit more of a problem. The ICI Dulux Paints location (owner: Jerry Padgham) well has had PAL exceedances for PCE since 2000, with levels creeping upward from around 1 ppb initially to around 3.5 ppb recently. The Music-Go-Round store (former Happy Sleeper) PCE levels have also slowly increased since 2000 from around 3 ppb to recent ES exceedances of around 7 ppb. The Rusk Gun Shop has had low ES exceedances for PCE since routine sampling began in 2001, with levels varying between 3.6 and 10.8 and with an April result of 9.0 ug/L.

With the monitoring well results below the ES for PCE for several rounds, it is very hard to justify spending more money on monitoring these wells. My question for you, Sandy, is what should be done about the non-comm wells with either a PAL or ES exceedance? How are other public water supply wells in the area monitored? Do you monitor any

of the wells in the area on a routine basis? Under what circumstances do the well owners collect and pay for their own monitoring?

If calling me with a response is easier than e-mailing a response, I'll be here today, tomorrow, and Thursday and then on vacation until 7/25. Thanks, Sandy.

Hank

 **Hank Kuehling, P.G.**

Remediation & Redevelopment Hydrogeologist

South Central Region

3911 Fish Hatchery Road

Wisconsin Department of Natural Resources

(☎) phone: (608) 275-3286

(☎) fax: (608) 275-3338

(✉) e-mail: harlan.kuehling@dnr.state.wi.us

8/24/05 In a phone call, Sandy indicated that, if the State did no more monitoring for this project, none would be done. The DG program would not have the authority to require the ~~TN~~ TNs to do anything. They would recommend that the TN with a current ES exceedance provide an alternative water source for drinking purposes and monitor their water source annually. That's all the DG program would/ could do.

Sandy would prefer that our program continue to infrequently monitor the impacted ~~TN~~ TN water supplies. I'll look into it.

But thought DG could be more aggressive in requiring alternate water sources, notices, etc. He asked me to call Del Magg to verify Sandy's information (recommend other drinking water source and annual monitoring). I left a message for Del.

Kuehling, Harlan H.

From: Kuehling, Harlan H.
Sent: Wednesday, June 23, 2004 8:40 AM
To: 'dnemetz@madison.liesch.com'
Subject: Additional Watts/Seybold Roads GW Monitoring

Hi, Dave,

There may be a small amount of money available for some additional groundwater monitoring at Watts/Seybold Roads. I am going to propose for the next year:

- two rounds of semi-annual monitoring at the following monitoring wells: PZ-1; PZ-5; PZ-8; PZ-9; and also at PZ-3 and MW-E (although if Mary doesn't immediately give her permission, we won't pursue sampling these two wells);
- one round of monitoring at PZ-4, PZ-6, PW-10; PW-17;
- two rounds of semi-annual monitoring at the following private wells: PW-13; PW-18; PW-19.

My request of you is that you give me a cost to do the monitoring noted above, as soon as possible (of course!)(tomorrow!?). There are several caveats: we may not get the money for this additional sampling; and my supervisor may have to decide to stop work on this state-lead project, given the loss of one of our staff people because of budget cuts.

Thanks much. It was good to talk to you at the Consultant Day several weeks ago.

Hank

 **Hank Kuehling, P.G.**

Remediation & Redevelopment Hydrogeologist
South Central Region

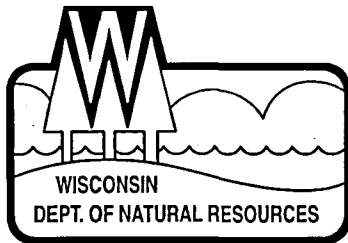
3911 Fish Hatchery Road

Wisconsin Department of Natural Resources

(☎) phone: (608) 275-3286

(☎) fax: (608) 275-3338

(✉) e-mail: harlan.kuehling@dnr.state.wi.us



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Ruthe E. Badger, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY 608-275-3231

November 4, 2003

BRRTS #: 02-13-248325

Ms. Mary Schiltz
5202 Whitcomb Drive
Madison, WI 53711

Subject: Monitoring Well Abandonment

Dear Ms. Schiltz:

At your request, this letter is verifying the content of my telephone call to you this morning. In that call, I stated that my plan is to abandon three of the five monitoring wells on your property (MW-D, MW-F, and PZ-2) late this week or early next week, depending on the availability of the well driller to do this work. We will plan to take one last groundwater sample from these wells before they are abandoned.

I have been in contact with Bartelt Paving, the asphalt paving company you and David recommended, and a representative from that company has indicated that they can definitely patch the pavement around MW-F and PZ-2 before the end of the paving season on November 21. I will be meeting with this representative on your property soon after the wells are removed to evaluate what has to be done.

I will do my best to notify you of the time and date of each of these events. If you do not agree with any of the above plans, please call me as soon as possible.

Sincerely,

Hank Kuehling, P.G.
Remediation & Redevelopment Hydrogeologist
608.275.3286
harlan.kuehling@dnr.state.wi.us

Kuehling, Harlan H.

From: Kuehling, Harlan H
Sent: Thursday, October 23, 2003 1:32 PM
To: 'dnemetz@madison.liesch.com'
Subject: Wells on the Schiltz Property

Dave,
As a result of sending the recent letter to Mary Schiltz, we were able to set up a meeting at her property, which took place this morning with Mary, David, and me. They remain upset about the surface around MW-F and PZ-2, so I agreed to have these wells abandoned, along with MW-D. They want enough of the blacktop around the wells to be removed so that there is a constant slope across the area with no water/ice accumulation. They also want a specific contractor to do the asphalt paving work: Bartelt Enterprises in Brooklyn (local call - 455-7644). We could also abandon MW-A at the same time.

We also discussed PZ-3 and MW-E. They will entertain the possibility of keeping these wells; in fact, David agrees that it is in their best interest to monitor these wells.

I agreed that I would write Mary a letter with a proposal for abandoning the three eastern wells on her property. I requested that we be allowed to sample them before they are abandoned. I will include this request in the letter. I will also include an access agreement that runs through next June that, if she signs it, would allow us to collect a spring sample, if not also a fall sample, from the two remaining wells on her property (although MW-E will probably remain dry). I'll start on these items yet this week and look into the possibility of securing funding for well abandonment.

Would you get an estimate of the cost to abandon MW-A, MW-D, MW-F, and PZ-2? I'll call the paving company noted above. It would be a good idea to use this company, if we can. This would improve the chances that Mary and David will be satisfied with the final product.

Thanks, Dave.

Hank



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Ruthe E. Badger, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY 608-275-3231

October 14, 2003

Ms. Mary Schiltz
5202 Whitcomb Drive
Madison, WI 53711

Subject: Monitoring Well Abandonment

Dear Ms. Schiltz:

Recently, I tried, through a number of phone calls, to arrange a meeting with you to discuss the abandonment of some of the Department's monitoring wells on your Watts Road property. We were not able to arrange a meeting because of your full schedule. When I last called you on September 15, your preference was to call me back when it was more convenient to arrange a meeting.

My impression is that you recently indicated to Dave Nemetz, the project manager for the Department's consultant, Liesch Environmental Services, that you would prefer that some monitoring wells on your property be abandoned. Please call me at 275-3286 to arrange a meeting to discuss well abandonment. Thank you for your cooperation on the groundwater investigation in the area around your property.

Sincerely,

Hank Kuehling, P.G.
Remediation & Redevelopment Program Hydrogeologist
harlan.kuehling@dnr.state.wi.us

Kuehling, Harlan H.

From: Dave Nemetz [dnemetz@madison.liesch.com]
Sent: Tuesday, February 11, 2003 2:45 PM
To: Kuehling, Harlan H
Subject: RE: Hydraulic Conductivity Test Analysis

Hank,

I am revisiting the hydraulic conductivity calculations as part of finishing the SI report. Since the original calculations were largely by hand, it made sense to doublecheck the work. The bail tests checked out perfect. I have come to discover that the Hvorslev method is not typically used (though potentially ok) to compute hydraulic conductivity for recovery tests and will use another method to check the results. Some assumptions for the pump tests should be refined and results recalculated using the software. Let me know if you have any other questions. Thanks! --Dave

-----Original Message-----

From: Kuehling, Harlan H [mailto:Harlan.Kuehling@dnr.state.wi.us]
Sent: Tuesday, February 11, 2003 9:27 AM
To: 'dnemetz@madison.liesch.com'
Subject: Hydraulic Conductivity Test Analysis

Hi, Dave,

While processing the latest invoice, I didn't completely understand what the cover letter was saying, so would you give me a little more information? Were you checking the validity of a new K analysis software recently used, as compared with a method used prior to this new software? And are you revisiting the K calc's as part of finishing the SI report?

Thanks.

Hank

P Hank Kuehling, P.G.
Remediation & Redevelopment Hydrogeologist South Central Region (@ Williamson & Blount Streets) Wisconsin Department of Natural Resources
(* phone: (608) 275-3286
(* fax: (608) 273-5610
(* e-mail: harlan.kuehling@dnr.state.wi.us

Kuehling, Harlan H.

From: McCutcheon, Patrick
Sent: Thursday, December 05, 2002 3:04 PM
To: Kuehling, Harlan H
Subject: RE: W/S Roads SI Report; Long-term Monitoring

Actually that makes sense. I'm supportive of that. How many rounds of samples do you think you'll get before you are completely out of funds?

Pat

Patrick McCutcheon
Remediation & Redevelopment Team Supervisor
✉ Patrick.McCutcheon@dnr.state.wi.us
☎ 608/275-3241

From: Kuehling, Harlan H
Sent: Thursday, December 05, 2002 3:00 PM
To: McCutcheon, Patrick
Subject: FW: W/S Roads SI Report; Long-term Monitoring

The following e-mail will give you an up-date on the W/S Roads SI, but here is a summary. We're going into a "monitored natural attenuation" mode, since we have installed all of the monitoring wells that we need to define the plume and track its movement and its threat to water supply wells not yet impacted. I'm planning on monitoring the piezometers and water supply wells until the money runs out, after we have abandoned most of the perched water table wells (the plume is essentially below these wells' screens) and after the SI report is finalized.

Stop by if you have questions or comments, Pat.

Hank

From: Kuehling, Harlan H
Sent: Thursday, December 05, 2002 2:14 PM
To: 'dnemetz@madison.liesch.com'
Subject: W/S Roads SI Report; Long-term Monitoring

Hi, Dave,

I read through the draft SI report again and inserted some suggested revisions (not that many). Here are a few additional suggestions that I didn't include in the draft:

- Double-side the pages, when possible;
- At the top of the data pages (for the perched water monitoring wells, the piezometers, and the private wells), I would prefer the top and bottom elevations above MSL (rather than the depths) of the screened or open intervals to allow more immediate comparison of the intake intervals of the wells;
- On the cross-section figure, I prefer that the clay layer that causes the perched water table be included, if possible, as well as a water table surface and potentiometric surface for the piezometers from one point in time.

After looking at the most recent data tables, I agree with your recommendation to abandon all of the perched water table monitoring wells, except MW-E, which could be sampled when it contained enough water. We would keep all of the piezometers and monitor them semi-annually in April and October. My only additional thought is to monitor PZ-2 and PZ-4 annually only.

My suggestion for the water supply wells in the area is: semi-annual monitoring for PW-13, PW-17, PW-18, and PW-19; annual sampling for PW-1, PW-8, PW-9, PW-11, PW-12, PW-15, PW-16, and PW-20. These suggestions are based on current PCE concentrations, and well location with respect to plume location and GW flow direction. After a few samples, we may want to cut back on frequencies for some of these wells.

I'll try to get the draft report copies back to you by the end of tomorrow. After that, let's talk about these items.

Thanks, Dave.

Hank

Hank Kuehling, P.G.
Remediation & Redevelopment Program Hydrogeologist
South Central Region
(608) 275-3286
Harlan.Kuehling@dnr.state.wi.us

Kuehling, Harlan H.

From: Kuehling, Harlan H
Sent: Thursday, September 12, 2002 3:04 PM
To: Renville, Joe W
Cc: 'dnemetz@madison.liesch.com'
Subject: Watts/Seybold Roads Unauthorized Monitoring Well Abandonment (PZ-7)

Hi, Joe,

I had to let this inadvertent and unauthorized abandonment of one of our piezometers at the Watts/Seybold Roads site drop for a couple of months as field work took over our schedules out here. But now that time again permits, I would like to pursue the replacement of PZ-7 to the extent possible.

Here are the pertinent facts:

***** On November 15 of last year, our consultant discovered that PZ-7 had been abandoned without our permission as part of the abandonment of monitoring wells associated with a LUST case on the United Brick & Tile property on Watts Road.

***** I sent a letter to the consultant for the UB&T case, Ramaker & Associates, on May 7, 2002 that requested a response to the question of what their plans were to replace this well. The letter was based on a conversation with a Ramaker employee, Ben Christianson, on either 5/6 or 5/7/2002 in which he acknowledged Ramaker's responsibility for this error and he asked for flexibility in our conditions of replacement.

***** On May 22, I received a letter from the president of Ramaker in which he claimed that the contract for well abandonment was between the site owner and Central Contracting in LaCrosse, and that Ramaker's involvement was limited to providing a map of wells on the site. Therefore, Ramaker was not responsible for the abandonment of PZ-7, but Central Contracting was. (I FAXed a copy of this letter to you.)

***** In a conversation on 6/4/2002 with Joe Goodwin, the owner of United Brick & Tile, he told me that he had not handled the monitoring well abandonment contract and that this was taken care of by Ramaker.

***** Ben Christianson of Ramaker, told me on 6/11/2002 that he solicited and received bids for well abandonment, got the signature of the owner of United Brick & Tile on a contract with the successful bidder (Central Contracting), and sent a map of well locations to Central Contracting.

***** Arlan Ostrang of Central Contracting returned my call. He recalled the job but no details. He said he would look into the history of the job. (He did not call me back.)

And that is as far as I took it. What might the next step be in getting one or more of these three parties to take responsibility for the well replacement?

Thanks, Joe.

Hank

Hank Kuehling, P.G.
Remediation & Redevelopment Program Hydrogeologist
South Central Region
(608) 275-3286
Harlan.Kuehling@dnr.state.wi.us




CERTIFICATE

This certificate is to verify that the waste specified is handled in accordance with all local, state and federal regulations as follows:

Manifest: 61902
Generator: WATTS-SEYBOLD SITE

Section -----	Waste Stream -----	Handling Type -----
A	156694	LANDFILL

Facility Name: Pollution Control Industries
Facility Address: 4343 Kennedy Avenue
East Chicago, IN 46312
Facility EPA ID: IND000646943

Signature: 
Typed Name: Thomas R. McGillis

Title: Materials Manager
Date: 6/29/02

I-10030712



Pollution Control Industries
4343 Kennedy Avenue, East Chicago, IN 46312
(219)397-3951 FAX: (219)397-6411
www.pollutioncontrol.com

RESPONSIBLESM
RECYCLING
*A commitment to our generators,
our employees, and our community.*





LIESCH ENVIRONMENTAL SERVICES, INC. 6000 GISHOLT DRIVE, SUITE 203 MADISON, WI 53713 608/223-1532 FAX: 608/223-1534

June 14, 2002

Mr. David Stribling
601 S. Gammon Road
Madison, WI 53719

RE: Sample collection from tap water
Groundwater Study of the Watts-Seybold Area

Dear Mr. Stribling:

The Wisconsin Department of Natural Resources (WDNR) is overseeing a water quality investigation in the Watts-Seybold area. As a part of that investigation, potable wells in the area are being sampled for volatile organic compounds (VOCs). To that end, we are requesting permission to collect a sample from your tap water. A minimal amount of water is collected and takes only a few seconds. We will share the results with you when they are available (in approximately one month). Mr. Scott Rickard is our field technician who will be collecting water samples.

We appreciate your cooperation and interest in the environment. If you should have any questions, please call me at 223-1532. Mr. Hank Kuehling of the WDNR is also available to answer any questions about the project at 275-3286. Thank you for your time.

Sincerely,

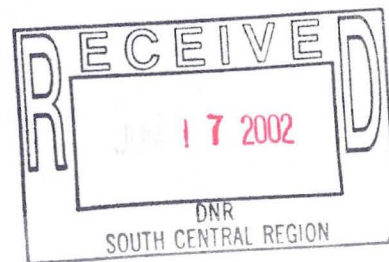
LIESCH ENVIRONMENTAL SERVICES, INC.

A handwritten signature in black ink that reads "David Nemetz". The signature is fluid and cursive.

David Nemetz, P.G.
Project Manager

cc: Hank Kuehling, WDNR, 3911 Fish Hatchery Road, Fitchburg, WI 53711

J:\3206402\ltr-PW1-0602.doc





May 22, 2002

Mr. Hank Kuehling
Wisconsin Department of Natural Resources
South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, WI 53711-5397

SUBJECT: REPLACEMENT OF STATE OF WISCONSIN MONITORING WELL

Dear Mr. Kuehling:


This letter is written in response to your letter to Ramaker & Associates, Inc. dated May 7, 2002 regarding the replacement of a State of Wisconsin monitoring well at 6634 Watts Road. In your letter you discuss how Dave Nemetz of Liesch Environmental Services, Inc. discovered that one of the Department of Natural Resource's wells no longer existed at the 6634 Watts Road property and that Mr. Nemetz had discussed the disappearance of the well with Ken Baumgardt of Ramaker & Associates, Inc. Mr. Baumgardt is no longer with Ramaker & Associates, Inc.

We have been told that the well was abandoned at the same time monitoring wells were installed by our client, United Brick & Tile. The wells were abandoned by Central Contracting of LaCrosse, Wisconsin who was under contract with the owner of the property. Ramaker & Associates, Inc. had provided Central Contracting with a map of the site and the location of the wells that were associated with the leaking underground storage tank (LUST) site. The State of Wisconsin monitoring well was not included on the map. Ramaker & Associates, Inc. does not know specifically why Central Contracting abandoned a well that was not even shown on the map. Because Central Contracting abandoned the well without instruction to do so from Ramaker & Associates, Inc. they should be responsible for its abandonment.

If you have any further questions regarding this matter, please feel free to contact me.

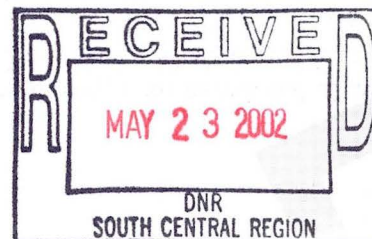
Sincerely,

RAMAKER & ASSOCIATES, INC.


James R. Skowronski, P.E.
President

JRS/rk

Enclosure



2191 ltr 051402 dnr.doc



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Scott McCallum, Governor
Darrell Bazzell, Secretary
Ruthe E. Badger, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY 608-275-3231

May 7, 2002

Mr. James Skowronski, P.E.
Ramaker & Associates, Inc.
1120 Dallas Street
Sauk City, WI 53583

Subject: Replacement of State of Wisconsin Monitoring Well

Dear Mr. Skowronski:

The Department of Natural Resources has been conducting an investigation of the volatile organic compounds that are found in the groundwater in the vicinity of Watts and Seybold Roads south of USHs 12 and 14 and east of Gammon Road in southwest Madison and Town of Middleton. Liesch Environmental Services, Inc. is conducting the investigation for the Department. On November 15, 2001, Liesch staff arrived at the area to conduct a routine sampling of the Department's monitoring wells that are associated with the investigation. They found that one of the monitoring wells, PZ-7, no longer existed where it had been located on the 6634 Watts Road property, the location of United Brick and Block. Dave Nemetz of Liesch determined, through a conversation with Ken Baumgardt of your company, that Ramaker & Associates, Inc. had mistakenly abandoned PZ-7 along with the monitoring wells it had installed on the property. Mr. Nemetz informed Mr. Baumgardt at that time that the Department will replace PZ-7 this year during other monitoring well installation and that Ramaker & Associates will be responsible for reimbursing the Department for the costs of replacing this well. At that time, Mr. Baumgardt requested a cost estimate prior to initiating the replacement work.

We are planning to install the monitoring wells in early June of this year. Included with this letter is an estimate of the cost to replace this well. I am requesting that you send me a letter by May 17, 2002 verifying that Ramaker & Associates will reimburse the Department for the costs of replacing PZ-7. By replying by this date, PZ-7 replacement can be included in other monitoring well installation work being conducted by the Department and mobilization costs for PZ-7 replacement can be avoided.

If you have any questions, please contact me at the address listed above or as indicated below.

Sincerely,

Hank Kuehling, P.G.
Remediation & Redevelopment Program Hydrogeologist
(608) 275-3286
kuehlh@dnr.state.wi.us

cc: Dave Nemetz – Liesch Environmental Services, Inc.

Cost Estimate
Replacement of PZ-7
Watts-Seybold DNR Study
Dane County, Wisconsin

LIESCH PROFESSIONAL FEES

<u>Activity/Description</u>	<u>TOTAL</u>
Monitoring well installation (1 piezometer)	\$ 1,056.00
Develop piezometer and survey in	\$ 680.00
Documentation: Boring logs/well construction forms	\$ 170.00
Update maps and figures	\$ 170.00
Total Liesch Professional Fees:	\$ 2,076.00

LIESCH DIRECT COSTS

	<u>quantity</u>	<u>\$/item</u>	<u>unit</u>	
Mileage	10	\$ 0.50	miles	\$ 5.00
Water level meter	1	\$ 10.00	day	\$ 10.00
Drum disposal (soil cuttings/developr	10	\$ 175.00	each	\$ 1,750.00
Field kit	1	\$ 15.00	day	\$ 15.00
Total Liesch Direct Costs:				\$ 1,780.00
Total Liesch Professional Fees and Direct Costs:				\$ 3,856.00

SUBCONTRACTOR COSTS

	<u>quantity</u>	<u>\$/item</u>	<u>unit</u>	
Driller (replace PZ-7, apx 130 feet de	1	\$4,615.00	estimate	\$ 4,615.00
Subtotal Subcontractor Costs:				\$ 4,615.00
Subcontractor Markup (10%):				\$ 461.50
Total Subcontractor Costs:				\$ 5,076.50

TOTAL LIESCH AND SUBCONTRACTOR COSTS: **\$ 8,932.50**

6/11/02 - Ben Christensen of Ramaker told me that he got bids for the well abandonment, gave a contract for the low bidder to the UB&T owner to sign and provided a map to the bid winner (Central Contracting) of well locations. He also noted his draft of the letter to me was different from the final version.

[6/11/02 ~~to~~ I left a message for Central Contracting in the morning and afternoon.]

6/11/02 Arlan Ostrang - Central Contracting called me back. He didn't have any specific knowledge of this site but knew ~~the~~ if the job. He will look into the history of the job.

6/11/02 Dave Nemety said when they tried to sample P2-7 in November, the cover of this flush-mounted well was gone, ^{and} a rust stain in the concrete cap indicated the flush-mount cover ring was still there, but the well definitely had a concrete cap.

10/8/02 Joe Goodwin (UB&T owner), in a phone call, stated that he doubted that he ever conveyed to Ramaker & Assoc. information about the existence of P2-7.

10/8/02 Ben Christensen, of Ramaker & Associates, wasn't involved in the UB&T project several years ago, but didn't think P2-7 was noted on their maps.

6

Watts/Soy, Ltd Reads - Shere Log and Notes
on PZ-7 Abandonment

May 6 or 7, '02 I spoke with Ben Christensen at Ramaker's. He spoke in terms of Ramaker's being responsible for the abandonment of PZ-7 by mistake and ~~was~~ talked about flexibility of conditions for re-placement of the well. He suggested sending my letter to James Showrenski. ^{Ben had not} ~~been in file for well~~ ^{abandonment.}

May 16, 2002 I spoke with Ben again. He had drafted a letter to me and it was in review by J. Showrenski. He said "Jamie" was very upset by this situation.

6/4/02 Joe Goehwin, owner of United Brick & Block (241-3844 (East) and 270-2253 (West)) (he's mostly at the "East" store), didn't know anything about the PZ-7 abandonment issue. He didn't remember signing the access agreement, but he said his mother owns the Watts Road property and access may have gone through their attorneys. He thought that the LUST case wells had just been abandoned in the past few weeks. He stated very definitely that he had not handled any monitoring well abandonment contract and that that was all handled by Ramaker.

(608) 788-7044 [Central Contracting was reported by the well abandonment firm (see Ramaker letter): Central Contracting & Material, W3701 State Road 33, Lu Crosso, WI 54601-2582]

W/S Roads Investigation Phone Log (Continued)

10/16/02

Arlan Ostrang returned my telephone call. He had no maps or other records of the UB&T well abandonment project. He could not say with certainty whether they did or did not know that PZ-7 was on the property.

10/21/02

I spoke with Ken Baumgardt, who previously worked at Ramaker Associates. He reported that he didn't work a lot on the United Brick & Tile project and didn't know for sure if Ramaker had been notified by the UB&T owner of the existence of PZ-7.

MODE = MEMORY TRANSMISSION

START=JUN-03 09:49 END=JUN-03 09:50

FILE NO.=334

STN NO.	COMM.	ABBR NO.	STATION NAME/TEL NO.	PAGES	DURATION
001	OK	2	92666983	002/002	00:00:20

-WI DNR SCR HQ

- ***** - 608 275 3338- *****



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

South Central Region Headquarters
 3911 Fish Hatchery Road
 Fitchburg, Wisconsin 53711-5387
 Telephone 608-275-3266
 FAX 608-275-3338

FACSIMILE COVER SHEET

Date Sent: 6/3/02

To Machine #: 266-6983

No. Pages: 2
(including cover sheet)

From Machine: (608) 275-3338

PLEASE DELIVER THE FOLLOWING PAGES TO:

Name: Joe Benville

Phone: 266-9454

SENT FROM:

Name: Frank Kuehling

Message (if needed) Here is the letter I received from
Rammer a week late and after you left
on vacation. I'll call you today.

If you have trouble receiving the material, call (608) 275-5945.

Cost Estimate
Replacement of PZ-7
Watts-Seybold DNR Study
Dane County, Wisconsin

LIESCH PROFESSIONAL FEES

Activity/Description	TOTAL
Monitoring well installation (1 piezometer)	\$ 1,056.00
Develop piezometer and survey in	\$ 680.00
Documentation: Boring logs/well construction forms	\$ 170.00
Update maps and figures	\$ 170.00
Total Liesch Professional Fees:	\$ 2,076.00

LIESCH DIRECT COSTS

	<u>quantity</u>	<u>\$/item</u>	<u>unit</u>	
Mileage	10	\$ 0.50	miles	\$ 5.00
Water level meter	1	\$ 10.00	day	\$ 10.00
Drum disposal (soil cuttings/developr	10	\$ 175.00	each	\$ 1,750.00
Field kit	1	\$ 15.00	day	\$ 15.00

Total Liesch Direct Costs: **\$ 1,780.00**

Total Liesch Professional Fees and Direct Costs: **\$ 3,856.00**

SUBCONTRACTOR COSTS

	<u>quantity</u>	<u>\$/item</u>	<u>unit</u>	
Driller (replace PZ-7, apx 130 feet de	1	\$ 4,615.00	estimate	\$ 4,615.00

Subtotal Subcontractor Costs: \$ 4,615.00

Subcontractor Markup (10%): \$ 461.50

Total Subcontractor Costs: **\$ 5,076.50**

TOTAL LIESCH AND SUBCONTRACTOR COSTS: **\$ 8,932.50**

Vice Pres John Herbst
Pres James Skowronski, P.E.

Kuehling, Harlan H

From: Dave Nemetz[SMTP:dnemetz@madison.liesch.com]
Sent: Tuesday, April 23, 2002 4:57 PM
To: Kuehling, Harlan H
Subject: Watts-Seybold

Ramaker & Associates, Inc
1120 Dallas St
Sault City 53583
(608) 643-4100



costs-ramaker.xls

Hank,

A few notes in following up from our meeting. I checked the access agreements—the 6701 Seybold (MW-A), 6809/6817 Seybold (MW-B, MW-C, PZ-1, PZ-5, PZ-6), and 6704-6810 Watts (MW-D, MW-E, MW-F, PZ-2, PZ-3) properties are through 12/1/2002 and the 6901 Seybold (PZ-8) and 6634 Watts (PZ-7) properties are through 12/1/2003.

In talking to the driller, they are booking up far in advance, so we are targeting the first week in June, which will hopefully leave enough time to get everything in order (Ramaker, access agreement for Gammon Rd. PZ). Does that timing work well for you?

The cost estimate for just replacing the PZ-7 well is attached. I am envisioning Liesch would invoice Ramaker directly for all these costs in a separate invoice. I think we need something in writing saying that Ramaker agrees to these costs and a 10% contingency for the drilling portion. I have included some text below describing events surrounding the PZ-7 issue.

Thanks, Dave

On November 15, 2001 Liesch Environmental Services, Inc. (Liesch) mobilized to the Watts-Seybold project area to sample monitoring wells installed for a groundwater investigation being performed for the WDNR. Upon reaching the 6634 Watts Road property (United Brick and Tile), Liesch field personnel found piezometer PZ-7 to no longer exist. David Nemetz of Liesch spoke to Ken Baumgardt of Ramaker and Associates, Inc. (Ramaker) and discovered that Ramaker recently had LUST monitoring wells (depths up to 75 feet deep) abandoned with bentonite. It was determined that the 128-foot deep PZ-7 well, located 100 feet away from the closest LUST well, had also been abandoned by Ramaker by mistake. Mr. Nemetz immediately contacted Hank Kuehling of the WDNR to inform him of the situation. Mr. Kuehling indicated that PZ-7 must be replaced and indicated Ramaker should not perform the replacement but would be held responsible for the costs associated with replacement. Mr. Nemetz relayed this information to Mr. Baumgardt and told him the work would be coordinated in 2002 when additional drilling would occur for the project and that Ramaker would not be charged a mobilization fee by the driller. Mr. Baumgardt requested a cost estimate prior to the replacement work, which Mr. Nemetz agreed to provide.

Kuehling, Harlan H.

From: Sisbach, Steven L
Sent: Thursday, March 21, 2002 9:03 AM
To: Coughlin, Timothy J; Kuehling, Harlan H
Subject: RE: Possible Inspection Warrant for Mary Schiltz's Property

Hi Hank and Tim:

Typically we use inspection warrants to cover a brief period of time during which we could enter a property and collect necessary information. Well installation and subsequent monitoring would cover a substantial period of time so I think a court would be reluctant to issue such a warrant. I think we should connect with Legal to discuss our options for handling this situation.

Steve

From: Kuehling, Harlan H
Sent: Wednesday, March 20, 2002 4:00 PM
To: Coughlin, Timothy J; Sisbach, Steven L
Subject: Possible Inspection Warrant for Mary Schiltz's Property

Tim and Steve,

Now that we got a final "No" from Mary Schiltz for access to her property for the installation of the last wells of our investigation in the Watts/Seybold Roads area, the question becomes: should we try to get an inspection warrant? Because of several mistakes on our part in past drilling on her property, I know that you have second thoughts, Tim, about trying to get a warrant, although you've said you have offered to try. I'd be interested in your opinion, Steve, from a programmatic standpoint, on an inspection warrant, under these circumstances. If it is not a good idea, we'll go to plan B, but I'd like to talk one last time about it before we abandon the idea.

Here is a summary of the access and drilling history for Mary's property.

<<File: schiltz access-drilling history.doc>>

Would you guys be willing to discuss this issue, either in a meeting or a conference call? I'm available on April 1&2 and 4 (p.m.) and most of the following week. Let me know. (I'll be on vacation from tomorrow until 4/1.)

Thanks a lot.

Hank

Hank Kuehling, P.G.
Remediation & Redevelopment Program Hydrogeologist
South Central Region
(608) 275-3286
kueh1h@dnr.state.wi.us

Kuehling, Harlan H.

From: Kuehling, Harlan H
Sent: Wednesday, March 13, 2002 1:31 PM
To: 'Dave Nemetz'
Subject: RE: Access Permission from Mary Schiltz

Dave,
It's appropriate and ironic to "piggy-back" onto this set of optimistic e-mails to say that we struck out with Mary on additional access. Even Kim Kolosovsky had no luck with her in their meeting last week, as I just found out about yesterday.

I'm tied up until Monday on other matters, but will get in touch with you then on possible alternatives. We can discuss your idea of locating a piezometer farther west at that time.

Hank

From: Dave Nemetz[SMTP:dnemetz@madison.liesch.com]
Sent: Monday, March 04, 2002 10:36 AM
To: Kuehling, Harlan H
Subject: RE: Access Permission from Mary Schiltz

Hank,
Sounds good--thanks for the update. I have been giving thought to the other piezometer (not to be on Mary's property--and in addition to the PZ-7 replacement). Originally placement was envisioned at the east end of the 6809 Seybold property but in light of the most recent round of groundwater data from November 2001 I think it makes the most sense to put this piezometer further west--ideally within the Gammon Road right-of-way by the Amoco station (almost due west of PW-18 by 430 feet). We can discuss this more, too, but I wanted to put it on the burner. Thanks, Dave

-----Original Message-----

From: Kuehling, Harlan H [<mailto:KuehlH@mail01.dnr.state.wi.us>]
Sent: Monday, March 04, 2002 10:27 AM
To: 'dnemetz@madison.liesch.com'
Cc: McCutcheon, Patrick; Coughlin, Timothy J; Kolosovsky, Kim D
Subject: Access Permission from Mary Schiltz

As you recall, Tim Coughlin and I, but especially Kim Kolosovsky, have been working with Mary Schiltz for many months to get additional access permission to install two additional monitoring wells on her property on Watts Road. This well installation will be the last of this investigation.

Kim called this morning to tell me that he is meeting with Mary and her son on Wednesday morning of this week to answer any questions and concerns that she has. Kim has a long-standing and trusting work relationship with Mary and has been instrumental in getting us this close to additional permission. Kim mentioned that Mary doesn't have any significant reservations about the additional wells and is apparently ready to sign the access consent agreement (that I will also sign).

With luck, we will have the agreement signed by the end of the week. At

that time, Dave, we can discuss the scheduling of the drilling.

Hank

Hank Kuehling, P.G.
Remediation & Redevelopment Program Hydrogeologist
South Central Region
(608) 275-3286
kueh1h@dnr.state.wi.us

Kuehling, Harlan H.

From: Kuehling, Harlan H
Sent: Monday, March 04, 2002 10:27 AM
To: 'dnemetz@madison.liesch.com'
Cc: McCutcheon, Patrick; Coughlin, Timothy J; Kolosovsky, Kim D
Subject: Access Permission from Mary Schiltz

As you recall, Tim Coughlin and I, but especially Kim Kolosovsky, have been working with Mary Schiltz for many months to get additional access permission to install two additional monitoring wells on her property on Watts Road. This well installation will be the last of this investigation. Kim called this morning to tell me that he is meeting with Mary and her son on Wednesday morning of this week to answer any questions and concerns that she has. Kim has a long-standing and trusting work relationship with Mary and has been instrumental in getting us this close to additional permission. Kim mentioned that Mary doesn't have any significant reservations about the additional wells and is apparently ready to sign the access consent agreement (that I will also sign).

With luck, we will have the agreement signed by the end of the week. At that time, Dave, we can discuss the scheduling of the drilling.

Hank

Hank Kuehling, P.G.
Remediation & Redevelopment Program Hydrogeologist
South Central Region
(608) 275-3286
kueh1h@dnr.state.wi.us

You are currently receiving a telecopy from



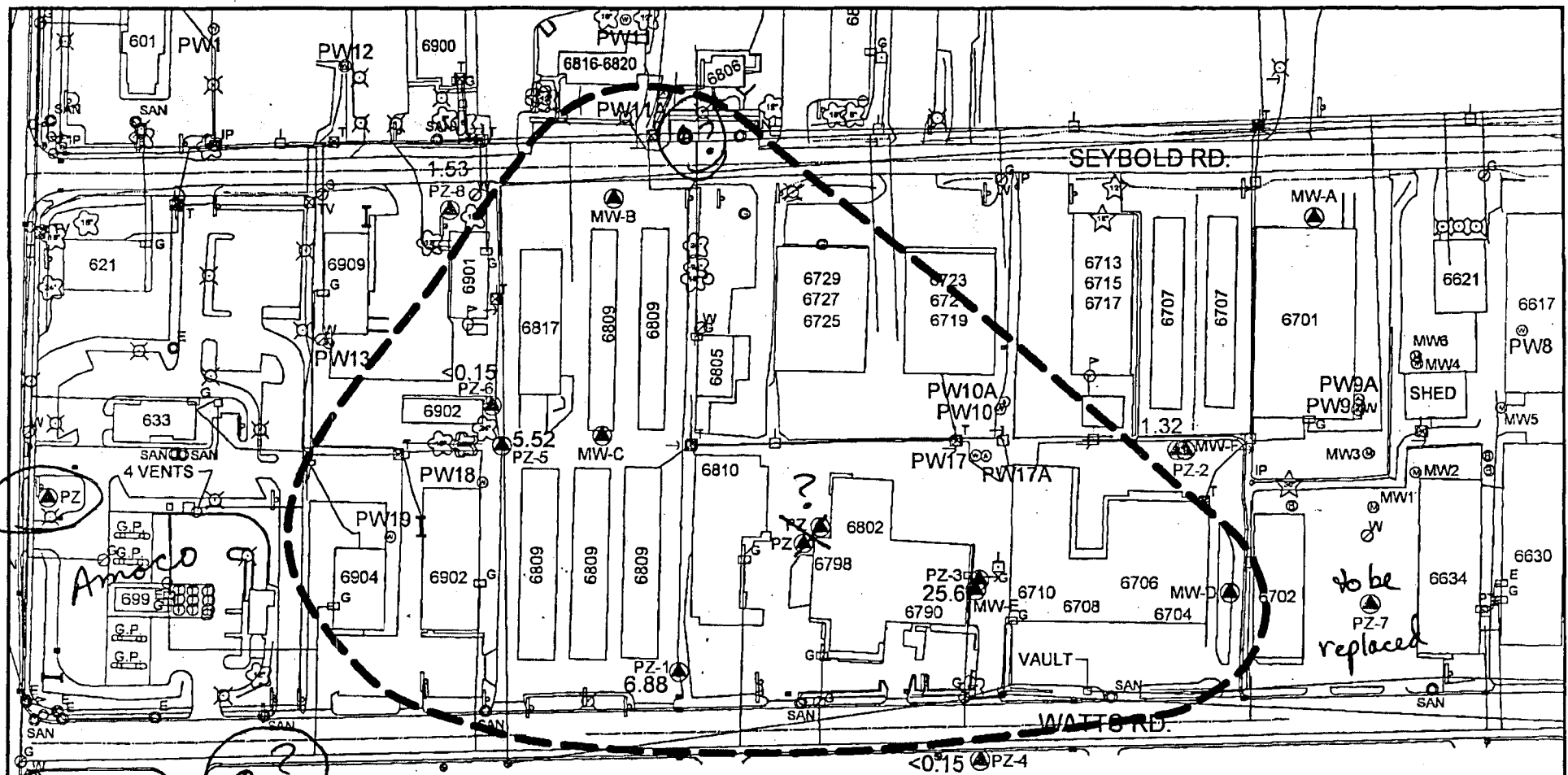
Liesch Environmental Services, Inc., 6000 Gisholt Drive, Suite 203, Madison, WI 53713
608/223-1532 608/223-1534 Fax

Date & Time: 4/10/02
 To: Hank Kuehling
 Company: WDNR
 Telecopier Phone #: 275-3338
 From: Dave Nemetz (He'll be back in the office next Tuesday.)
 Job Name: Watts Job Number: 32064-02
 Comment: Potential options. The well to the west I think is a must. A well to the SW along the Common Rd. ROW would also be useful for delineating the plume though no potable wells are downgradient in that direction. A third option might be to put a well in to the north, along the Seybold ROW by 6506, south of PW-11.
Take care, Dave

Original to follow by mail Yes No

Transmission consists of 2 pages including this cover sheet.
 If all pages are not received, please call 608/223-1532.

The information contained in this facsimile message is legally privileged and confidential information intended solely for the use of the persons or entities named above. If you are no such persons or entities, you are hereby notified that any distribution, dissemination, or reproduction of this facsimile is strictly prohibited. If you have received this message in error, please call us collect at 608/223-1532.



WELL IDENTIFIERS

- MW-10 ⊙ LOST MONITORING WELL
 - PW-10 ⊙ CURRENT POTABLE WELL
 - PW-10A ⊙ ABANDONED POTABLE WELL
 - MW-A ⊙ Monitoring well location with identifier
 - PZ-1 ⊙ Piezometer well location with identifier
 - PZ ⊙ Proposed piezometer well location (135 ft)
 - PZ ⊙ Proposed piezometer well location (175 ft)
 - PZ ⊙ Proposed piezometer well location (210 ft)
- NOTE: Locations of PW9A, PW10A, and PW17A are approximate.
- RED - ABOVE NR140 ES*
 - ORANGE - ABOVE NR140 PAL, BELOW NR140 ES*
 - GREEN - BELOW NR140 PAL*
 - BLUE - NO DATA
- *for PCE in ug/l for piezometer wells (November 2001 laboratory data)
- VERY APPROXIMATE EXTENT OF GROUNDWATER CONTAMINATION ABOVE NR 140 ES LEVELS.

SCALE IS APPROXIMATE

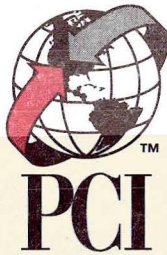
FILE: J:\FIGURES\3204\PROPPICZ.DWG
 DATE: 2/19/2002 DRAWN BY: MLW, DAN CHECKED BY: DAN
 SOURCE: KL ENGINEERING, INC. AND FIELD MEASUREMENTS

PROPOSED ADDITIONAL INVESTIGATION MONITORING WELLS

WATTS/SEYBOLD STUDY AREA
 DANE COUNTY, WISCONSIN

FIGURE

LIESCH
 LIESCH ENVIRONMENTAL SERVICES, INC.
 6000 GISHOLT DRIVE, SUITE 203
 MADISON, WI 53713



CERTIFICATE

This certificate is to verify that the waste specified is handled in accordance with all local, state and federal regulations as follows:

Manifest: N/H112701A
Generator: WATTS-SEYBOLD SITE

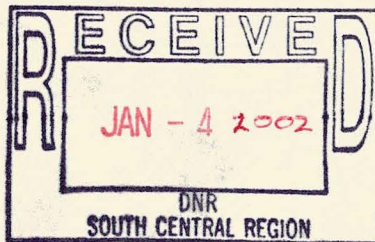
Section -----	Waste Stream -----	Handling Type -----
A	156694	Treated

Facility Name: Pollution Control Industries
Facility Address: 4343 Kennedy Avenue
East Chicago, IN 46312
Facility EPA ID: IND000646943

Signature: _____
Typed Name: Thomas R. McGillis

Title: Materials Manager
Date: 12/12/01

I-10023042



Pollution Control Industries

4343 Kennedy Avenue, East Chicago, IN 46312
(219)397-3951 FAX: (219)397-6411
www.pollutioncontrol.com

**RESPONSIBLESM
RECYCLING**
A commitment to our generators,
our employees, and our community.



Kuehling, Harlan H

From: Dave Nemetz[SMTP:dnemetz@madison.liesch.com]
Sent: Friday, November 16, 2001 8:48 AM
To: Kuehling, Harlan H
Subject: Watts-Seybold

Hank,

Things went pretty smoothly yesterday for the sampling event. David at Mary's property was the most friendly I've ever seen him. We also collected potable well samples from PW-9, PW-13, PW-17, PW-18, and PW-19. PW-10 and PW-11 have continued to be regularly sampled by the owners and they prefer it that way. PW-10 was last sampled by the owner on 4/16/01, containing 0.97 ug/l of PCE and 2.2 ug/l 1,1,1-TCA--it should be sampled again very soon by the owner. The WDNR also sampled PW-10 on 7/9/01 and found 0.54 ug/l PCE and 1.3 ug/l 1,1,1-TCA. PW-11 was sampled by the owner on 9/25/01, finding 0.42 ug/l of 1,2-DCA but nothing else. The owner of PW-12 again refused to have their well sampled (Road Star Inn)—this is the well that is open from 105'-424' and just downgradient of the plume. This well is not on any schedule to be tested with the WDNR Drinking Water Program. This well was last sampled on 5/24/00 by us—no VOCs were detected. I was unable to secure permission yet for MW-20 (Slumberland) to be sampled due to the person I need to talk to being out of town. As soon as we get the go-ahead, we will also grab a sample (likely the same day the drums are removed).

The big disappointment of the day was finding PZ-7 had been abandoned without our knowledge at United Brick and Tile (UBT) when all the other monitoring wells for the LUST site there were abandoned. PZ-7 was not near the LUST monitoring wells, had its own unique WDNR well number tag, and is twice as deep as the LUST monitoring wells. Certainly a gross error was made that never should have been. Ramaker and Associates is the consultant for UBT and I spoke with project manager Ken Baumgardt to find out what the situation was. I am faxing him a copy of the well log and a map. He seems to understand that they will be responsible for replacing the well but we haven't talked specifics yet. Given the groundwater flow direction and that PCE was found there above the PAL, I think we definitely want it replaced.

Hope you have a good weekend. Take care, Dave

11/20/01 Dave will call Ken at Ramaker and express my preference that we reinstall the PZ-7 well and bill Ramaker. We can install it as part of the dishing project in the spring. If any problems arise with Ramaker, I will get involved.

Kuehling, Harlan H.

From: dnemetz@madison.liesch.com
Sent: Wednesday, March 21, 2001 10:44 AM
To: Kuehling, Harlan H
Subject: Re: Other Soil Information

Hank,

As the boring logs show in Appendix B, all of the PID readings were relatively low and below the 10 vapor parts per million (vppm) threshold of what is typically labeled as "elevated." Any reading above 0 vppm indicates something but can be such simple interferences as water vapor and/or certain natural organic compounds. The 0-2' sample of B-13 with a 9.6 vppm was therefore not expected to contain much in the way of detectable levels of VOCs (however, as explained in the text, PCE is less volatile than many other VOCs and the age of the release may contribute to a relatively low headspace value). As the 0-2' sample was not anticipated to contain much, the other soil samples (with lower headspace readings) were not sent in for laboratory analysis. Based on the rough correlation found between headspace readings and PCE levels, one can assume PCE was present in soil throughout the boring (which terminated at 7' deep) at decreasing concentrations but at levels above the 60 ug/kg SSL.

From B-14, again the soil sample with the highest headspace reading (2.6 vppm) was selected for laboratory analysis. This sample also contained PCE but at a much smaller level of 70.2 ug/kg (vs. 738 ug/kg for 9.6 vppm). Based on this information and the lower headspace readings for the rest of B-14, it is unlikely that PCE was at levels above the 60 ug/kg SSL for the rest of the boring. Both of these borings experienced refusal at 7 feet and when wells were drilled nearby later, sandstone bedrock was found to be near 9 feet. It is hard to say what PCE concentrations might be like within the bedrock (and to find out would require coring the bedrock to collect samples). Based on borings B-13, B-14, and B-15, the PCE soil contamination seems to have originated near or at the surface and decreases in concentration with depth. We could be looking at a surface spill. This doesn't eliminate the possibility that there could also have been a leak from inside the building or a sanitary sewer line that might have contributed to greater concentrations at a greater depth. Unfortunately, it hard to know with the building located where it is. I hope this clarifies things a bit more. --Dave

----- Original Message -----

From: "Kuehling, Harlan H" <KuehlH@mail01.dnr.state.wi.us>
To: <dnemetz@madison.liesch.com>
Sent: Tuesday, March 20, 2001 2:31 PM
Subject: Other Soil Information

> Dave,
> I'm curious about the soil borings B-13 and B-14: the PCE
> concentrations were found to be elevated from 0-2' and no samples were
> taken from deeper intervals; was there any indication that PCE was
> also present in the soil below 2' (for example, did you see elevated
> PID readings)? Or is it
likely
> that the PCE is only in the near surface soil?
>
> Thanks.
>
> Hank
>

Kuehling, Harlan H.

From: Kuehling, Harlan H
Sent: Wednesday, January 31, 2001 2:29 PM
To: Clausen, Troy H
Subject: Rusk Gun Shop Verification Sampling

Troy,
I called the Rusk Gun Shop owner, Walt Pearson, at 274-8740, and told him of the recent sampling results. He wasn't concerned. We have his permission to sample his water supply again. You don't have to make an appointment, just come during business hours (I forgot to ask what they were). The address is 6904 Watts Road, Madison, 53719. Thanks for your involvement. Let me know if and how I can help.

Hank

Hank Kuehling
Remediation & Redevelopment Hydrogeologist
phone: (608) 275-3286
kuehlh@dnr.state.wi.us

Kuehling, Harlan H.

From: dnemetz@madison.liesch.com
Sent: Wednesday, November 01, 2000 2:34 PM
To: Kuehling, Harlan H
Subject: Re: Mary Schiltz

Hank,

To update you on things, I spoke to the driller the other day--the 13th still looks good for him. I received yesterday access from Joe Goodwin (United Brick & Tile) and earlier in the week I was able to get David Schutz to initial a change on the access agreement to raise the number of wells to five on his property. Though Steve Welch seemed ok with things when I talked to him on the phone, he hasn't returned a message I left earlier this week and his secretary seemed to indicate he wasn't that interested in participating. I will try him again today, but the route to go here may be to get permission from the Town of Middleton to drill in the right of way, which would change the location of the well very little.

Mary, of course, is the most problematic. There aren't any really good options. One possibility might be to drill in the right of way next to her property but 1) she probably wouldn't like that either, 2) we have to figure out where to put drums, and 3) there are probably too many utilities located there to work around. We could go across the street and nest it with PZ-4, but we are starting to go beyond the heart of the plume. Another possibility might be to go to the 6719-6729 Seybold property but May Jones hasn't exactly been the most accomodating person either and we would have to drill further west (probably at least a 100' from her well and Mary's well) so that people would agree to it. Postponing drilling could be an option but if we don't resolve this in the next few weeks, I doubt it will get resolved (FYI--all along I've been planning to do Mary's well last which might put drilling as late as November 20). Personally, I think the odds are still more likely than not she will agree to it. One thing that would likely help immensely would be assurance from you that the DNR is pursuing protecting existing supplies only at this point and is no longer pursuing a responsible party. I don't know if you can do that or not, or how you feel about it. Honestly, everything found to date from a hydrogeologic point of view places her property as the source but proving it with the data collected to date would be all but impossible--there isn't a "smoking gun" from soil data nor historical data (though I still wonder about the nature of the former business there).
--Good luck and take care, Dave

-----Original Message-----

From: Kuehling, Harlan H <KuehlH@mail01.dnr.state.wi.us>
To: 'dnemetz@madison.liesch.com' <dnemetz@madison.liesch.com>
Date: Wednesday, November 01, 2000 9:46 AM
Subject: Mary Schiltz

>Dave,

>Mary called me on Monday to cancel our meeting scheduled for yesterday
>at 10:00. We agreed that she would call me on Tuesday afternoon or
>this morning to reschedule. No call yet. I have called her several
>times this morning but no answer. I am recalling the drawn out process
>of getting her to sign the original agreement, and hope that is not
>going to be repeated again.

>
>However, we should be thinking of contingency plans if access to Mary's
>property is not soon obtained: postpone drilling; eliminate
>installation
>of
>the deep piezometer on Mary's property; trying to get an inspection
>warrant (this has a host of possible problems). Any other possibilities?
>

>Hank
>
>Hank Kuehling
>Remediation & Redevelopment Hydrogeologist
>phone: (608) 275-3286
>kuehlh@dnr.state.wi.us

Kuehling, Harlan H.

From: Sanford, Renee M
Sent: Monday, September 17, 2001 11:32 AM
To: Kuehling, Harlan H
Subject: RE: Watts/Seybold Roads Investigation - Another Try for Access Permission at 6704-6810 Watts Road

Importance: High

I have a copy of the change order, signed by the gov. I assumed the original went out to the contractor...BUT...now that I am looking closely, this looks like an original signature--so it's possible Finance is assuming I am to send it.

I have a call into Finance to straighten this out.

The change order s approved and PO issued. Just not in the right hands yet.

From: Kuehling, Harlan H
Sent: Wednesday, September 12, 2001 1:46 PM
To: Sanford, Renee M
Subject: RE: Watts/Seybold Roads Investigation - Another Try for Access Permission at 6704-6810 Watts Road

Hi, Renee,
Two or three weeks has slipped into two months; any word from the Governor's office on this change order? I realize the budget process and a national emergency are much higher priorities, but this request dates back to mid-April when we first received the request from Liesch. I still have to get an inspection warrant and have been waiting on that until I know that money for additional monitoring wells will be available. And the optimum field season is now winding down.

Thanks for any update.

Hank

From: Sanford, Renee M
Sent: Monday, August 13, 2001 9:28 AM
To: Kuehling, Harlan H
Subject: RE: Watts/Seybold Roads Investigation - Another Try for Access Permission at 6704-6810 Watts Road

2-3 weeks seems to be the rule. I'll be checking with Dave later today.

From: Kuehling, Harlan H
Sent: Wednesday, August 08, 2001 2:02 PM
To: Sanford, Renee M
Subject: RE: Watts/Seybold Roads Investigation - Another Try for Access Permission at 6704-6810 Watts Road

Thanks for the update, Renee. How long are these things taking to get the governor's signature these days?

Hank

From: Sanford, Renee M
Sent: Monday, July 16, 2001 10:40 AM
To: Kuehling, Harlan H
Subject: RE: Watts/Seybold Roads Investigation - Another Try for Access Permission at 6704-6810 Watts Road

Thanks for keeping me informed Hank. I have FINALLY processed the change order. My apologies for the long delays. First I delayed due to fund balances, then there was some confusion on the actual contract balances, and lastly I missed most of June due to illness. I hope to give better service in the future.

From: Kuehling, Harlan H
Sent: Tuesday, July 10, 2001 10:02 AM
To: McCutcheon, Patrick; Renville, Joe W; Sanford, Renee M; Coughlin, Timothy J;
'dnemetz@madison.liesch.com'
Subject: Watts/Seybold Roads Investigation - Another Try for Access Permission at 6704-6810 Watts Road

Attached are my letter to the owner of the property noted above and the access agreement that I have been trying to get her to sign for months.

<<File: Schiltz access form4cover ltr 7-01.doc>> <<File: schiltz access form4 04_2001.doc>>

In the spirit of cooperation and persuasion, I have tried to work with Ms. Schiltz on her questions, complaints, and apprehensions about more monitoring well drilling on her property. Consequently, I have sent her two other letters similar to and previous to the one included here. This latest letter is intended to get a signed access permission form by the date noted in the letter. If this doesn't happen, I will pursue obtaining an inspection warrant in August.

This e-mail replaces the hard-copy "cc's" noted on the letter.

Thanks.

Hank

Hank Kuehling, P.G.
Remediation & Redevelopment Program Hydrogeologist
South Central Region
(608) 275-3286
kuehlh@dnr.state.wi.us

Kuehling, Harlan H

From: Kuehling, Harlan H
Sent: Monday, October 02, 2000 1:51 PM
To: 'dnemetz@madison.liesch.com'
Subject: RE: Watts-Seybold

Dave,
Marie called last week to say that the funding extension request had not gone to the Governor's office until several weeks later than she thought. She was hopeful that we might hear something this week.

I'm planning to talk to Mary in person about these questions and about replacing MW-E with a deeper piezometer at the same time. So I would do that soon after we hear if we have additional funding or not. I'd still meet with her if we don't get funded, I just wouldn't have to talk about another drilling effort. Let me know if you would prefer that these issues get dealt with in separate conversations with Mary (i.e., get answers to our past practices questions more quickly).

Hank

From: dnemetz@madison.liesch.com[SMTP:dnemetz@madison.liesch.com]
Sent: Monday, October 02, 2000 1:31 PM
To: Kuehling, Harlan H
Subject: Re: Watts-Seybold

Thanks for your e-mail. I agree that the 11"x17" format has been adequate (there will still be one full plan sheet for the topo contours). An east-west cross-section would be helpful I think--we will prepare one.

Questions to be asked of Mary--

"We are completing our report at this time and we wanted to confirm the history of the property as completely as possible. The well log from the previous well indicated the property once was home to the 'Schiltz Steel Building Company.' What years did that business span?"

"Where was the business's building was located?"

"Was the operation contained within the building or did activities take place outside as well?"

"What products did the business produce?"

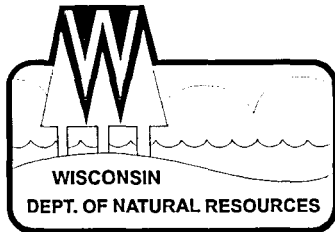
"Were cleaning activities conducted at the property for the steel?"

Sounds good to me for you to ask Mary the questions. Let me know if you have any other questions.
Take care, Dave

P.S. Any word on the signing of the change order?

11/6/00 Ed Gehl at Sumpala Homes stated:

- Carl Schiltz was a do-it-yourselfer who made steel trusses but bought ~~the~~ sheet steel for the metal buildings he built ~~around~~ in the Stevens Point area, some in the WIS area.
- Ed never saw any activity outside the building that might have been questionable. The building used was the one near the west property line.
- Ed didn't know what years the metal building business operated.



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
Ruthe E. Badger, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TDD 608-275-3231

July 26, 2000

Mr. Steve Tadevich
Office Centre Partnership
2775 Osmundsen Road
Fitchburg, WI 53711

Subject: Soil and Groundwater Contamination Status of Property at 6701 Seybold Road

Dear Mr. Tadevich:

The Department has received your request for a technical assistance letter that discusses the status of the groundwater contamination, and the status of the Department's investigation of that contamination, in the vicinity of the property you own that is located at 6701 Seybold Road. The request and the required fee were received on July 7, 2000. I will address the concerns that you included in your letter to the extent possible.

The Department has contracted with Liesch Environmental Services, Inc. (referred to herein as "Liesch") to conduct a subsurface investigation of soil and groundwater in the Watts and Seybold Roads area between Gammon and Struck Roads. This investigation is being conducted in response to the identification of chlorinated volatile organic compounds (CVOCs) in some of the private water supply wells serving the commercial buildings in the area.

Attached to your letter was a property survey map that described the property boundary of a parcel of land that includes three smaller parcels, labeled "1", "2", and "3". My understanding is that the parcel of concern is Parcel 1, whose dimensions are 300.42 feet by 140 feet. This is the parcel, referred to herein as the "property", that is the subject of this letter.

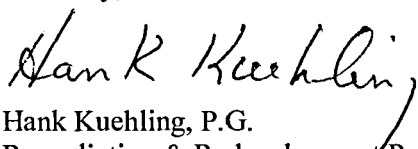
As is noted in the letter, dated July 5, 2000 that was sent to you by David Nemetz of Liesch, four soil borings were drilled and sampled on this property. None of the CVOCs of concern in the investigation, which include tetrachloroethene, trichloroethene, and their associated break-down compounds, were identified in the soil samples from the four borings of the property. Monitoring well A (MW-A) was installed on the property as part of the investigation. The groundwater sample from this well contained several very low-concentration detections of CVOCs, but none of the contaminants being investigated. The groundwater sample obtained from the water supply well that serves the property contained no detections of CVOCs.

The Department will not be installing additional groundwater monitoring wells or soil borings on the property because the soil and groundwater has now been adequately investigated in the vicinity of the property. We have concluded that the property is apparently not the source of the area groundwater contamination, based on the data noted above. The only area of the property that was not investigated is the soil beneath the building. Consequently, no data is available for the soil below the building and no conclusions can be formed about contamination of soil in this area.

We have not identified the source of the area's groundwater CVOCs, but will collect and analyze additional groundwater samples from the monitoring and water supply wells in the area and on the property several more times. At this time, we do not believe the property is the source of the area's groundwater contamination. Given our findings that are based on the data we have to date, neither you nor any future property owner will be held liable for further investigation or remediation of the area's current groundwater contamination.

The banks involved in the potential sale of the property for both you, the seller, and the potential buyers may be exempt from liability if the property is a source of contamination. If you would like more information on this lender liability exemption or the contents of this letter, please contact me at the address listed above or as indicated below.

Sincerely,



Hank Kuehling, P.G.
Remediation & Redevelopment Program Hydrogeologist
(608) 275-3286
kuehlh@dnr.state.wi.us

Office Centre Partnership
New site

OFFICE CENTRE PARTNERSHIP
d/b/a **WEST TOWNE OFFICE CENTRE**
6701 Seybold Road
MADISON, WISCONSIN 53719

Wisconsin Department of Natural Resources
Fish Hatchery Road
Fitchburg, Wisconsin 53711

RE: 6701 Seybold Road
Madison WI 53719

PAID
7-7-00

Hank Kuehling,

This is a follow up letter regarding our phone conversations dated July 7, 2000 concerning the property located at 6701 Seybold Road, Madison, WI.

Please consider this letter as a formal request for a letter from the Department of Natural Resources stating what, if any, contamination was found at the above noted subject site. The purpose of this letter will be used to help resolve the following:

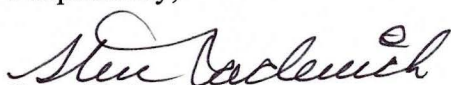
1. The bank that holds the existing mortgage is now concerned regarding the contamination that might be on the site.
2. The bank for the prospective buyers is concerned about their future liability involved with the contamination that might be on site.
3. The potential buyers are concerned that the contamination on the subject site might cause future problems and additional expense.
4. If the potential buyers decide NOT to purchase the subject property we, the current owners, will need something in writing to offer any future buyers some sort of comfort level regarding possible contamination.

Enclosed please find a survey of the property in question.

Your consideration is greatly appreciated. Please call me if you have any questions.

As time is of the essence regarding this letter I will be happy to stop by and pick it up when ready.

Respectfully,


Steve Tadevich
271-6763

2775 Osmundsen Road
Fitchburg, WI 53711

RECEIVED
JUL 7 2000
DNR
SOUTH CENTRAL REGION

PLAT OF SURVEY

ANTHONY THOUSAND
LAND SURVEYOR

LANDS

CER

KEY MAP No. 681

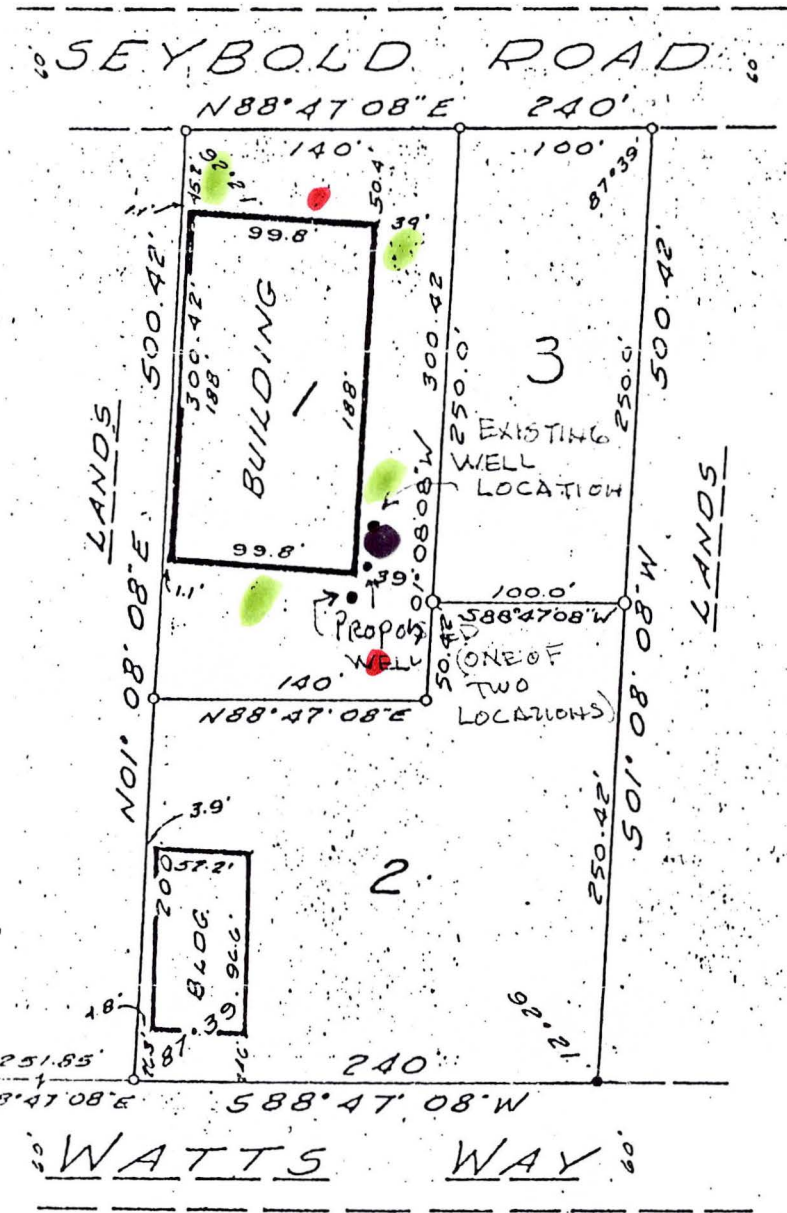
DOCUMENT No.

1306797



PART OF THE SW ¼ OF SECTION 25, T7N, R8E, TOWN OF MIDDLETON, DANE COUNTY, WISCONSIN, TO-WIT:
COMMENCING AT THE SOUTHWEST CORNER OF SAID SECTION 25; THENCE N01°08'08"E, 1475.09 FEET; THENCE N88°47'08"E, 1251.85 FEET TO THE POINT OF BEGINNING; THENCE N01°08'08"E, 500.42 FEET; THENCE N88°47'08"E, 240.0 FEET; THENCE S01°08'08"W, 500.42 FEET; THENCE S88°47'08"W, 240.0 FEET TO THE POINT OF BEGINNING.

- = MONITORING WELL
- = POTABLE WATER WELL
- = SOIL BORINGS



APPROVED FOR RECORDING BY
SECRETARY OF THE CITY PLAN
COMMISSION

Charles R. Dinaber, 10-14-70
CHARLES R. DINABER, SEC. RPT DATE

SOUTHWEST CORNER SECTION 25, T7N, R8E, CITY OF MADISON BRONZE CAP IN 4"x4"x30" CONCRETE MONUMENT. THE STATE PLANE COORDINATES, WISCONSIN COORDINATE SYSTEM, SOUTH ZONE ARE:
381,706.79 NORTH 2,132,827.82 EAST
ALL BEARINGS ARE REFERRED TO GRID NORTH OF THIS SYSTEM.

IRON STAKES PLACED ARE 1"x24"
IRON PIPE 1.13 LBS/FT.

I HAVE COMPLIED WITH SECTION 236.34 OF THE STATUTES OF THE STATE OF WISCONSIN.

RECEIVED FOR RECORDING THIS 14 DAY OF oct, 1971, AT 12:50' CLOCK P.M.
AND RECORDED IN VOLUME 3 OF CERTIFIED SURVEYS, PAGE 208
Harold K. Hill
HAROLD K. HILL, REGISTER OF DEEDS
DANE COUNTY, WISCONSIN

I HEREBY CERTIFY THAT I HAVE MADE A SURVEY ACCORDING TO THE DESCRIPTION FURNISHED TO ME AND THAT THE PLAT DRAWN ABOVE IS A TRUE REPRESENTATION OF THAT SURVEY.

Anthony Thousand
ANTHONY THOUSAND
MADISON, WISCONSIN

SCALE: 1" = 100'
DATE 2-20-70
● IRON STAKE FOUND
○ IRON STAKE PLACED
NO. 4-4985

DANE 05797 00114 71 150 41

75.57 280.80 101.08 60.57



LIESCH ENVIRONMENTAL SERVICES, INC. 6000 GISHOLT DRIVE, SUITE 203 MADISON, WI 53713 608/223-1532 FAX: 608/223-1534

July 5, 2000

Mr. Steve Tadevich
Office Centre Partnership
2775 Osmundsen Road
Madison, WI 53711

Nordhaus Properties, LLC

RE: Chlorinated Groundwater Contamination in the Watts-Seybold Area
West Towne Office Centre
6701 Seybold Road
Township of Middleton, Wisconsin

Dear Mr. Tadevich and Nordhaus Properties, LLC:

As you know, Liesch Environmental Services, Inc. (Liesch) has been investigating groundwater contamination in the Watts/Seybold area for the Wisconsin Department of Natural Resources (WDNR). The groundwater contamination in question consists of chlorinated volatile organic compounds (CVOCs). Based on our historical review and assessment of the entire Watts/Seybold area, three properties were identified for further investigation based on historical property use where chlorinated solvents were likely to have been utilized. The 6701 Seybold Road (the Site) was one of those properties. Four soil borings were drilled at the Site on September 24, 1999 (see enclosure). Field observations and VOC headspace analysis did not indicate the presence of any VOC contaminants. Laboratory analysis (see enclosure) did not detect any VOC contaminants in the soils beyond a trace amount of methylene chloride, which is a common laboratory chemical.

A groundwater monitoring well (MW-A) was installed on November 8, 1999 in the northern portion of the Site as part of the groundwater investigation (see enclosure). Only trace amounts of a few VOCs have been detected in any of the groundwater monitoring events from December 8, 1999, February 23, 2000, and May 25, 2000 (see enclosure). The potable groundwater well (PW-9) located in the southern portion of the Site was sampled on March 9, 2000 and May 24, 2000. Except for two compounds later determined to be laboratory contaminants, no VOCs were detected in the potable well water (see enclosure). Groundwater contamination above NR 140 enforcement standards has been found southwest of the Site. The groundwater flow direction for the aquifer is northwest and therefore the Site is not in the path of the groundwater plume. Off-site data indicates the center of the plume is decreasing in concentration, giving further support that the potable well on-site should continue to provide water meeting regulatory standards.

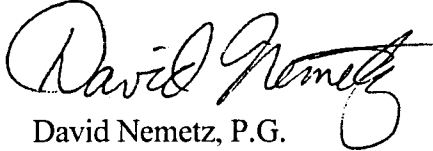
It is Liesch's professional opinion that the Site is not a source of the CVOC groundwater contamination in the Watts/Seybold area and that the CVOC groundwater contamination is moving

Mr. Steve Tadevich/Nordhaus Properties, LLC
July 5, 2000
Page 2

away from the Site. If you should have any questions, please call me at 223-1532.

Sincerely,

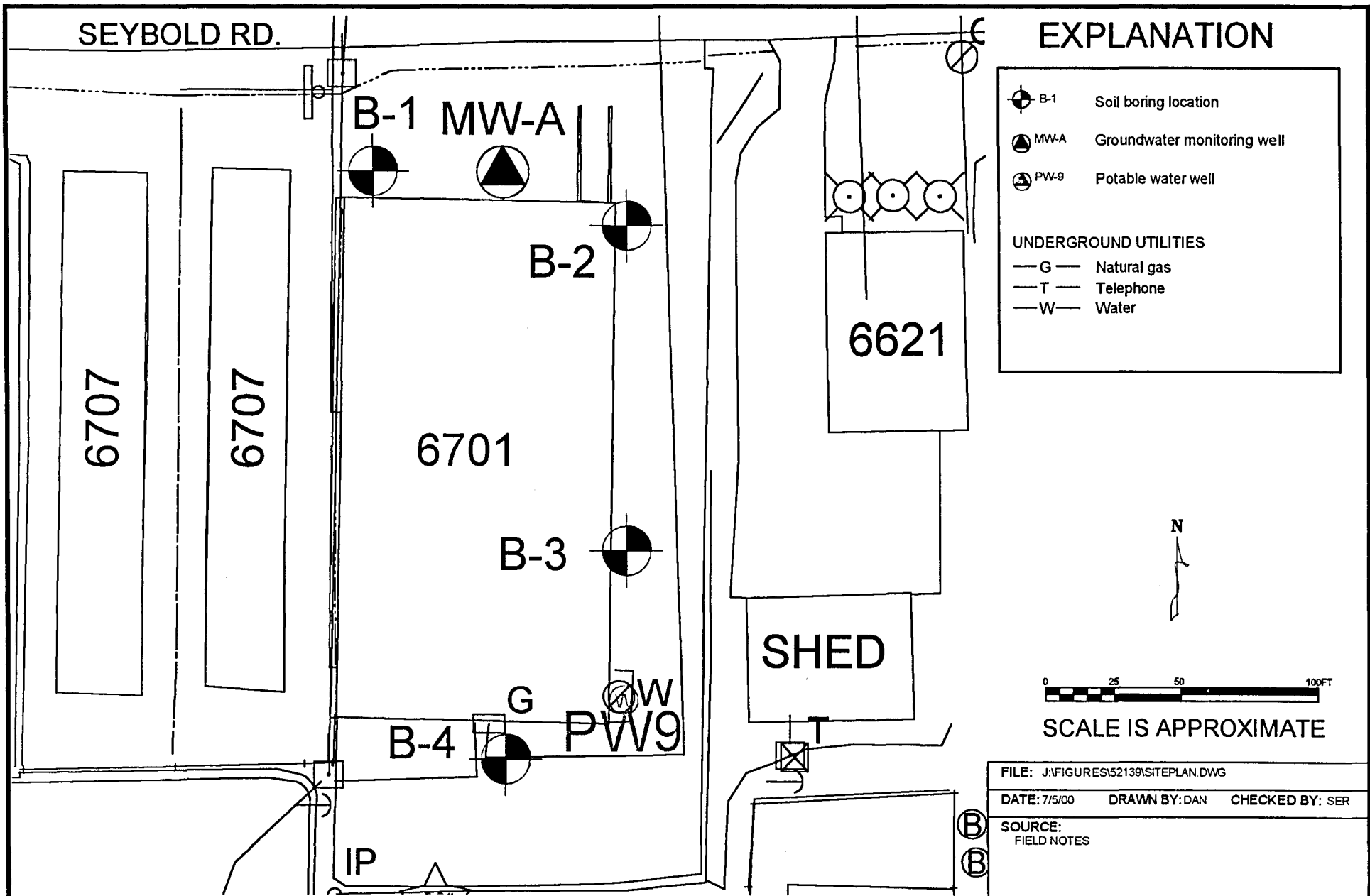
LIESCH ENVIRONMENTAL SERVICES, INC.

A handwritten signature in cursive script that reads "David Nemetz". The signature is written in black ink and is positioned above the printed name and title.







David Nemetz, P.G.
Project Manager

Enclosures: map, boring logs, laboratory analytical (soil), laboratory analytical (groundwater)

j:\5213900\ltr0700.doc



EXPLANATION

-  B-1 Soil boring location
 -  MW-A Groundwater monitoring well
 -  PW-9 Potable water well
- UNDERGROUND UTILITIES
-  G Natural gas
 -  T Telephone
 -  W Water

Project Name, Street Address, City, State Watts-Seybold Study, 6701 Seybold Road, Town of Middleton, WI				Liesch Project Number 32064.02			License/Permit/Monitoring Number _____				
Boring Drilled by Strata Morph GeosExploration, Inc., Sun Prairie, Wisconsin (GeoProbe™)						Date Installed <u>0 9 / 2 4 / 9 9</u>					
Boring or Well Number B-1		WI Unique Well Number (assigned by DNR) _____			Borehole Diameter 2 inches		Water Level not present	Surface Elevation Approx. 1059'			
NW <u> </u> % of SW <u> </u> % of Section <u>25</u> T <u>7</u> N R <u>8</u> E				Grid Location (if applicable) ___ feet N or S ___ feet E or W							
County Dane		County Code <u>1</u> <u>3</u>			Civil Town Middleton						
Sample Label	Recovery per Drive (feet)	DEPTH (ft)	SOIL/ROCK DESCRIPTION	GRAVEL INDEX	USCS	SLAMP	OV (vppm)	SOIL PROPERTIES			Odor
								Unconfined Compressive Strength (tsf)	Moisture	Blow Count	
B-1 (0-2)	2.54	0-2	Asphalt surface Tan sand and gravel fill	=== ... ++ ...			0.0		Moist		None
B-1 (2-4)		2-4	Gray and brown mottled silty clay with trace gravel (1" silt seam within)	--- -- -- -- -- --	CL		0.0	0.5 soft	Moist		None
B-1 (4-6)	3/4	4-6	Same, trace roots	--- -- -- -- -- --	CL		0.0	0.5 soft	Moist		None
B-1 (6-8)		6-8	Same Gray and brown mottled very silty clay with trace gravel	--- -- -- -- -- --	CL CL-ML	X	0.0		Moist Wet		None
B-1 (8-10)	3.5/3.5	8-10	Brown silty clay (0.5 foot) Brown very silty clay (0.5 foot) Gray and brown mottled clayey silt (1 foot)	--- -- -- -- -- --	CL CL-ML ML		0.0	0.25 soft	Moist Wet Moist		None
B-1 (10-12)		10-12	Brown silt (1 foot) Tan sand with some gravel	--- -- ... + ..	ML SP		0.0		Wet Wet		None
			Refusal at 11.5 bgs (end of boring)								
Signature <i>David Nemetz</i>				David Nemetz		Firm LIESCH ENVIRONMENTAL SERVICES, INC.					

Project Name, Street Address, City, State Watts-Seybold Study, 6701 Seybold Road, Town of Middleton, WI				Liesch Project Number 32064.02			License/Permit/Monitoring Number -----				
Boring Drilled by Strata Morph Geoexploration, Inc., Sun Prairie, Wisconsin (GeoProbe™)							Date Installed <u>0 9 / 2 4 / 9 9</u>				
Boring or Well Number B-2		WI Unique Well Number (assigned by DNR) -----			Borehole Diameter 2 inches		Water Level not present	Surface Elevation Approx. 1058'			
<u>NW</u> % of <u>SW</u> % of Section <u>25</u> T <u>7</u> NR <u>8</u> E				Grid Location (if applicable) ___ feet N or S ___ feet E or W							
County Dane		County Code <u>1 3</u>			Civil Town Middleton						
Sample		D E P T H (ft)	SOIL/ROCK DESCRIPTION	G R A L P O S I C	U S C S	S L A M B L E	O V M (vppm)	SOIL PROPERTIES			Odor
Label	Recovery per Drive (feet)							Unconfined Compressive Strength (tsf)	Moisture	Blow Count	
B-2 (0-2)	254	0-2	- Asphalt surface - Tan sand and gravel fill - Gray and brown mottled silty clay with trace gravel	=== ... ++ ---			0.0		Moist		None
B-2 (2-4)		2-4	- Tan sand			0.0		Moist		None
B-2 (4-5)	253	4-6	- Same			0.0		Moist		None
B-2 (6-8)		6-8	- White sand		X	1.6		Moist		None
			- Refusal at 7' bgs (end of boring)								
Signature <i>David Nemetz</i>		David Nemetz			Firm		LIESCH ENVIRONMENTAL SERVICES, INC.				

Project Name, Street Address, City, State Watts-Seybold Study, 6701 Seybold Road, Town of Middleton, WI				Liesch Project Number 32064.02			License/Permit/Monitoring Number _____				
Boring Drilled by Strata Morph Geoexploration, Inc., Sun Prairie, Wisconsin (GeoProbe™)						Date Installed <u>09/24/99</u>					
Boring or Well Number B-3		WI Unique Well Number (assigned by DNR) _____			Borehole Diameter 2 inches		Water Level not present	Surface Elevation Approx. 1058'			
MW <u> </u> % of SW <u> </u> % of Section <u>25</u> , T <u>7</u> , NR <u>8</u> , E				Grid Location (if applicable) _____ feet N or S _____ feet E or W							
County Dane		County Code <u>13</u>			Civil Town Middleton						
Sample		DEPTH (ft)	SOIL/ROCK DESCRIPTION	GR A L P O S I C	U S C S	S L A M B P L E	O V M (ppm)	SOIL PROPERTIES			Odor
Label	Recovery per Drive (feet)							Unconfined Compressive Strength (tsf)	Moisture	Blow Count	
B-3 (0-2)	2/4	0-2	- Asphalt surface - Tan sand and gravel fill	===			0.0		Moist		None
B-3 (2-4)		2-4	- Brown silty clay (3") - Tan sand - Gravel (3")	---	CL SP GP	X	1.6		Moist		None
B-3 (4-6)	3.5/3.5	4-6	- Brown silty clay with trace gravel	--- -- -- ---	CL		1.6	0.25 soft	Moist		None
B-3 (6-8)		6-8	- Brown sand and gravel - White sand with some gravel	... ++ ... *+ ..	SP		1.6		Moist		None
			- Refusal at 7.5' bgs (end of boring)								
Signature <i>David Nemetz</i>		David Nemetz			Firm LIESCH ENVIRONMENTAL SERVICES, INC.						

Project Name, Street Address, City, State Watts-Seybold Study, 6701 Seybold Road, Town of Middleton, WI				Liesch Project Number 32064.02			License/Permit/Monitoring Number _____			
Boring Drilled by Strata Morph Geosystems, Inc., Sun Prairie, Wisconsin (GeoProbe™)						Date Installed <u>09/24/99</u>				
Boring or Well Number <u>B-4</u>		WI Unique Well Number (assigned by DNR) _____		Borehole Diameter <u>2</u> inches		Water Level <u>not present</u>		Surface Elevation <u>Approx. 1057</u>		
NW <u> </u> % of <u>SW</u> % of Section <u>25</u> T <u>7</u> NR <u>8</u> E				Grid Location (if applicable) _____ feet N or S _____ feet E or W						
County <u>Dane</u>		County Code <u>1 3</u>		Civil Town <u>Middleton</u>						
Sample Label	Recovery per Drive (feet)	DEPTH (ft)	SOIL/ROCK DESCRIPTION	GRAVEL PROPORTION (%)	UNSATURATED SAMPLE	SLOTTED SAMPLER (Y/N)	SOIL PROPERTIES			Odor
							Unconfined Compressive Strength (tsf)	Moisture	Blow Count	
B-4 (0-2)	2.5/4	0-2	- Asphalt surface - Tan sand and gravel fill (4") - Brown silty clay (2")	===			0.0	Moist		None
B-4 (2-4)		2-4	- Tan sand with some silt/clay - Red-brown very silty clay	•••	CL		0.0	Moist		None
B-4 (4-6)	3.5/4	4-6	- Same	•••	SC		0.0	Moist		None
B-4 (6-8)		6-8	- Brown very silty clay - Tan to red-brown sand and gravel	•••	CL-ML		1.6	Moist		None
B-4 (8-10)	2/2	8-10	- Red-brown sand and gravel - White sand with some gravel	•••	CL-ML	X	1.6	Moist		None
			- Refusal at 10' bgs (end of boring)	•••	SP		1.6	Moist		None
				•••						
				•••						
Signature <i>David Nemetz</i>		David Nemetz			Firm LIESCH ENVIRONMENTAL SERVICES, INC.					

Project Name, Street Address, City, State Watts-Seybold Study, 6701 Seybold Road, Town of Middleton, WI				Liesch Project Number 32064.02			License/Permit/Monitoring Number -----				
Boring Drilled by Environmental Drilling Services, Inc., DePere, Wisconsin (Hollow Stem Auger 6 1/2" ID, 6" Air Rotary)							Date Installed <u>11/08/99</u>				
Boring or Well Number B-16 (MW-A)		WI Unique Well Number (assigned by DNR) <u>P 1 0 3 8 1</u>			Borehole Diameter <u>10</u> inches		Water Level <u>80'</u> (11:30a), <u>71'</u> (11:50a), <u>71'</u> (12:00p) Surface Elevation <u>1057.44'</u> NGVD				
<u>NW</u> % of <u>SW</u> % of Section <u>25</u> T <u>7</u> N R <u>8</u> E				Grid Location (if applicable) ___ feet N or S ___ feet E or W							
County Dane		County Code <u>1 3</u>			Civil Town Middleton						
Sample Label	Recovery per Drive (inches)	D E P T H (ft)	SOIL/ROCK DESCRIPTION	G R A P H I C	U S C S	S L A M P L E	O V M (vppm)	SOIL PROPERTIES			Odor
								Unconfined Compressive Strength (tsf)	Moisture	Blow Count	
		0-3	- Asphalt surface	==							
B-16 (3-5)	6/24	3-5	Tan sand and gravel	+++ +++ +++ +++ +++	SP		0.0		Slightly Moist	25 for 3"	None
		5-8									
B-16 (8-10)	6/24	8-10	Same	+++ +++ +++ +++ +++	SP		0.0		Slightly Moist	3 5 8 10	None
		10-13									
		13-15	- Refusal at 13' bgs (white sandstone bedrock)		SS	bedrock					
		15-87	Sandstone/dolomite bedrock, some red seams and gray seams - Air rotary 13' to 87' bgs (end of boring) - Install MW-A (screen 80'-65' bgs)		SS/DOL	bedrock					
Signature <i>David Nemetz</i>				David Nemetz		Firm		LIESCH ENVIRONMENTAL SERVICES, INC.			

REQUEST FOR SERVICES **US Filter**

ENVIROSCAN SERVICES 301 W. MILITARY RD. ROTHSCHILD, WI 54474 1-800-338-SCAN

REPORT TO: Dave Nemetz
 Name: _____
 Co: Liesch Environmental Services _____
 Ad: 6000 Gisholt Drive Suite 203 _____
Madison, WI 53713 _____
 Ph: 608-223-1532 _____
 P. C. _____
 Project # 32064.02 Quote # 6489
 Location Watts - Seybold

BILL TO: (if different from Report To info)
 Name: _____
 Company: same _____
 Address: _____
 Phone: (____) _____

ANALYTICAL REQUESTS

(use separate sheet if necessary)

- Sample Type**
 (Check all that apply)
- Groundwater
 - Wastewater
 - Soil/Solid
 - Drinking Water
 - Oil
 - Vapor
 - Other
- Turnaround Time**
- Normal
 - Rush (Pre-approved by Lab)
- Date Needed 10-11-2005
 Approved By _____

VOC's EPA 8260 EPAS 260ms UCCM-MS TS		(use separate sheet if necessary)		REMARKS	

LAB USE ONLY	DATE	TIME	No. of Containers		SAMPLE ID					
			COMP	GRAB						
80018833	9-24-99		1	X	B-1 (6-8')	X				
80018834			1	X	B-2 (6-8')	X				
80018835			1	X	B-3 (2-4')	X				
80018836			1	X	B-4 (6-8')	X				
80018837			1	X	B-5 (6-8')	X				
80018838			1	X	B-6 (2-4')	X				
80018839			1	X	B-7 (10-12')	X				
80018840			1	X	B-8 (2-4')	X				
80018841			1	X	B-9 (2-4')	X				
80018842			1	X	B-10 (0-2')	X				

CHAIN OF CUSTODY RECORD

SAMPLERS: (Signature) Dave Nemetz

RELINQUISHED BY: (Signature) <u>Dave Nemetz</u>	DATE/TIME	RECEIVED BY: (Signature) <u>Mark 4/10</u>
RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED BY: (Signature)
RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED FOR LABORATORY BY: (Signature) <u>Dynne Korte</u>
	DATE/TIME	<u>9-25 12:15</u>

Del'y. Hand Comm.
 Ship. Cont. OK? N N/A
 Samples leaking? N N/A
 Seals OK? N N/A
 Rec'd on Ice? N N/A °C

Comments: _____

Liesch Environmental Services, Inc.
6000 Gisholt Drive Suite 203
Madison, Wi 53713

CUST NUMBER: 32064.02
SAMPLED BY: Client
DATE REC'D: 09/25/99
REPORT DATE: 10/07/99
PREPARED BY: MPM
REVIEWED BY: ML

Attn: Dave Nemetz

Qualifier Descriptions

SPH	Matrix spike recovery within analytical batch was high. Sample matrix appears similar to your sample; result may be biased high.
CSH	Check standard for this analyte exhibited a high bias. Sample results may also be biased high.
DUP	Result of duplicate analysis in this quality assurance batch exceeds the limits for precision.
LBC	Analyte is a common laboratory solvent or chemical. Positive identification may be due to laboratory contamination. An additional qualifier of MB indicates this compound was also found in the Method Blank.
CSL	Check standard for this analyte exhibited a low bias. Sample results may also be biased low.

Liesch Environmental Services, Inc.
 6000 Gisholt Drive Suite 203
 Madison, WI 53713

CUST NUMBER: 32064.02
 SAMPLED BY: Client
 DATE REC'D: 09/25/99
 REPORT DATE: 10/07/99
 PREPARED BY: MPM
 REVIEWED BY: *MPM*

Attn: Dave Nemetz

	Units	Limit of Detection	B-1 6-8' 09/24/99	Qualifiers	Date Analyzed	By
EPA 160.3						
Total Solids	%	-	79.0		10/01/99	GAG
EPA 8260						
Benzene	µg/kg	2.6	ND		09/30/99	MPM
Bromobenzene	µg/kg	2.6	ND	SPH	09/30/99	MPM
Bromochloromethane	µg/kg	2.6	ND		09/30/99	MPM
Bromodichloromethane	µg/kg	2.6	ND		09/30/99	MPM
Bromoform	µg/kg	2.6	ND		09/30/99	MPM
Bromomethane	µg/kg	2.6	ND		09/30/99	MPM
n-Butylbenzene	µg/kg	2.6	ND		09/30/99	MPM
sec-Butylbenzene	µg/kg	2.6	ND		09/30/99	MPM
tert-Butylbenzene	µg/kg	2.6	ND		09/30/99	MPM
Carbon Tetrachloride	µg/kg	2.6	ND		09/30/99	MPM
Chlorobenzene	µg/kg	2.6	ND		09/30/99	MPM
Chloroethane	µg/kg	5.2	ND	CSH	09/30/99	MPM
Chloroform	µg/kg	2.6	ND	SPH	09/30/99	MPM
Chloromethane	µg/kg	2.6	ND	SPH	09/30/99	MPM
2-Chlorotoluene	µg/kg	2.6	ND		09/30/99	MPM
4-Chlorotoluene	µg/kg	2.6	ND		09/30/99	MPM
Dibromochloromethane	µg/kg	2.6	ND		09/30/99	MPM
Dibromochloropropane (DBCP)	µg/kg	2.6	ND	SPH	09/30/99	MPM
1,2-Dibromoethane (EDB)	µg/kg	2.6	ND		09/30/99	MPM
Dibromomethane	µg/kg	2.6	ND		09/30/99	MPM
1,2-Dichlorobenzene	µg/kg	2.6	ND		09/30/99	MPM
1,3-Dichlorobenzene	µg/kg	2.6	ND		09/30/99	MPM
1,4-Dichlorobenzene	µg/kg	2.6	ND		09/30/99	MPM
Dichlorodifluoromethane	µg/kg	2.6	ND	CSH SPH	09/30/99	MPM
1,1-Dichloroethane	µg/kg	2.6	ND	SPH DUP	09/30/99	MPM
1,2-Dichloroethane	µg/kg	2.6	ND		09/30/99	MPM
1,1-Dichloroethene	µg/kg	2.6	ND		09/30/99	MPM
cis-1,2-Dichloroethene	µg/kg	2.6	ND		09/30/99	MPM
trans-1,2-Dichloroethene	µg/kg	2.6	ND		09/30/99	MPM
1,2-Dichloropropane	µg/kg	2.6	ND		09/30/99	MPM
1,3-Dichloropropane	µg/kg	2.6	ND		09/30/99	MPM
2,2-Dichloropropane	µg/kg	2.6	ND		09/30/99	MPM
1,1-Dichloropropene	µg/kg	2.6	ND		09/30/99	MPM
cis-1,3-Dichloropropene	µg/kg	2.6	ND		09/30/99	MPM
trans-1,3-Dichloropropene	µg/kg	2.6	ND		09/30/99	MPM
Ethylbenzene	µg/kg	2.6	ND		09/30/99	MPM
Hexachlorobutadiene	µg/kg	2.6	ND		09/30/99	MPM
Isopropylbenzene	µg/kg	2.6	ND		09/30/99	MPM
4-Isopropyltoluene	µg/kg	2.6	ND		09/30/99	MPM
Methylene Chloride	µg/kg	5.2	23.8	LBC	09/30/99	MPM
Methyl tert butyl ether	µg/kg	2.6	ND		09/30/99	MPM
Naphthalene	µg/kg	5.2	ND	CSL	09/30/99	MPM

Analytical No.:

18833

ND = Analyzed but not detected.
 Results calculated on a dry weight basis.

Liesch Environmental Services, Inc.
 6000 Gisholt Drive Suite 203
 Madison, WI 53713

CUST NUMBER: 32064.02
 SAMPLED BY: Client
 DATE REC'D: 09/25/99
 REPORT DATE: 10/07/99
 PREPARED BY: MPM
 REVIEWED BY: ML

Attn: Dave Nemetz

	<u>Units</u>	<u>Limit of Detection</u>	<u>B-1 6-8'</u> <u>09/24/99</u>	<u>Qualifiers</u>	<u>Date Analyzed</u>	<u>By</u>
EPA 8260						
n-Propylbenzene	µg/kg	2.6	ND		09/30/99	MPM
Styrene	µg/kg	2.6	ND		09/30/99	MPM
1,1,1,2-Tetrachloroethane	µg/kg	2.6	ND	SPH	09/30/99	MPM
1,1,2,2-Tetrachloroethane	µg/kg	2.6	ND	SPH	09/30/99	MPM
Tetrachloroethene	µg/kg	2.6	ND		09/30/99	MPM
Toluene	µg/kg	2.6	ND		09/30/99	MPM
1,2,3-Trichlorobenzene	µg/kg	2.6	ND		09/30/99	MPM
1,2,4-Trichlorobenzene	µg/kg	2.6	ND		09/30/99	MPM
1,1,1-Trichloroethane	µg/kg	2.6	ND		09/30/99	MPM
1,1,2-Trichloroethane	µg/kg	2.6	ND		09/30/99	MPM
Trichloroethene	µg/kg	2.6	ND		09/30/99	MPM
Trichlorofluoromethane	µg/kg	2.6	ND		09/30/99	MPM
1,2,3-Trichloropropane	µg/kg	2.6	ND		09/30/99	MPM
1,2,4-Trimethylbenzene	µg/kg	2.6	ND		09/30/99	MPM
1,3,5-Trimethylbenzene	µg/kg	2.6	ND		09/30/99	MPM
Vinyl Chloride	µg/kg	2.6	ND	SPH	09/30/99	MPM
o-Xylene	µg/kg	2.6	ND		09/30/99	MPM
m- & p-Xylene	µg/kg	2.6	ND		09/30/99	MPM

Analytical No.:

18833

ND = Analyzed but not detected.
 Results calculated on a dry weight basis.

Liesch Environmental Services, Inc.
 6000 Gisholt Drive Suite 203
 Madison, WI 53713

CUST NUMBER: 32064.02
 SAMPLED BY: Client
 DATE REC'D: 09/25/99
 REPORT DATE: 10/07/99
 PREPARED BY: MPM
 REVIEWED BY: *AM*

Attn: Dave Nemetz

	Units	Limit of Detection	B-2 6-8' 09/24/99	Qualifiers	Date Analyzed	By
EPA 160.3						
Total Solids	‡	-	95.8		10/04/99	GAG
EPA 8260						
Benzene	µg/kg	3.2	ND		10/04/99	MPM
Bromobenzene	µg/kg	3.2	ND	SPH	10/04/99	MPM
Bromochloromethane	µg/kg	3.2	ND		10/04/99	MPM
Bromodichloromethane	µg/kg	3.2	ND		10/04/99	MPM
Bromoform	µg/kg	3.2	ND		10/04/99	MPM
Bromomethane	µg/kg	3.2	ND		10/04/99	MPM
n-Butylbenzene	µg/kg	3.2	ND		10/04/99	MPM
sec-Butylbenzene	µg/kg	3.2	ND		10/04/99	MPM
tert-Butylbenzene	µg/kg	3.2	ND		10/04/99	MPM
Carbon Tetrachloride	µg/kg	3.2	ND		10/04/99	MPM
Chlorobenzene	µg/kg	3.2	ND		10/04/99	MPM
Chloroethane	µg/kg	6.3	ND		10/04/99	MPM
Chloroform	µg/kg	3.2	ND	SPH	10/04/99	MPM
Chloromethane	µg/kg	3.2	ND	SPH	10/04/99	MPM
2-Chlorotoluene	µg/kg	3.2	ND		10/04/99	MPM
4-Chlorotoluene	µg/kg	3.2	ND		10/04/99	MPM
Dibromochloromethane	µg/kg	3.2	ND		10/04/99	MPM
Dibromochloropropane (DBCP)	µg/kg	3.2	ND	SPH	10/04/99	MPM
1,2-Dibromoethane (EDB)	µg/kg	3.2	ND		10/04/99	MPM
Dibromomethane	µg/kg	3.2	ND		10/04/99	MPM
1,2-Dichlorobenzene	µg/kg	3.2	ND		10/04/99	MPM
1,3-Dichlorobenzene	µg/kg	3.2	ND		10/04/99	MPM
1,4-Dichlorobenzene	µg/kg	3.2	ND		10/04/99	MPM
Dichlorodifluoromethane	µg/kg	3.2	ND	SPH	10/04/99	MPM
1,1-Dichloroethane	µg/kg	3.2	ND	CSH SPH DUP	10/04/99	MPM
1,2-Dichloroethane	µg/kg	3.2	ND		10/04/99	MPM
1,1-Dichloroethene	µg/kg	3.2	ND		10/04/99	MPM
cis-1,2-Dichloroethene	µg/kg	3.2	ND		10/04/99	MPM
trans-1,2-Dichloroethene	µg/kg	3.2	ND		10/04/99	MPM
1,2-Dichloropropane	µg/kg	3.2	ND		10/04/99	MPM
1,3-Dichloropropane	µg/kg	3.2	ND		10/04/99	MPM
2,2-Dichloropropane	µg/kg	3.2	ND		10/04/99	MPM
1,1-Dichloropropene	µg/kg	3.2	ND		10/04/99	MPM
cis-1,3-Dichloropropene	µg/kg	3.2	ND		10/04/99	MPM
trans-1,3-Dichloropropene	µg/kg	3.2	ND		10/04/99	MPM
Ethylbenzene	µg/kg	3.2	ND		10/04/99	MPM
Hexachlorobutadiene	µg/kg	3.2	ND		10/04/99	MPM
Isopropylbenzene	µg/kg	3.2	ND		10/04/99	MPM
4-Isopropyltoluene	µg/kg	3.2	ND		10/04/99	MPM
Methylene Chloride	µg/kg	6.3	9.13	LBC	10/04/99	MPM
Methyl tert butyl ether	µg/kg	3.2	ND		10/04/99	MPM
Naphthalene	µg/kg	6.3	ND	CSL	10/04/99	MPM

Analytical No.:

18834

ND = Analyzed but not detected.
 Results calculated on a dry weight basis.

Liesch Environmental Services, Inc.
 6000 Gisholt Drive Suite 203
 Madison, Wi 53713

CUST NUMBER: 32064.02
 SAMPLED BY: Client
 DATE REC'D: 09/25/99
 REPORT DATE: 10/07/99
 PREPARED BY: MPM
 REVIEWED BY: *Ad*

Attn: Dave Nemetz

	<u>Units</u>	<u>Limit of Detection</u>	<u>B-2 6-8' 09/24/99</u>	<u>Qualifiers</u>	<u>Date Analyzed</u>	<u>By</u>
EPA 8260						
n-Propylbenzene	µg/kg	3.2	ND		10/04/99	MPM
Styrene	µg/kg	3.2	ND		10/04/99	MPM
1,1,1,2-Tetrachloroethane	µg/kg	3.2	ND	SPH	10/04/99	MPM
1,1,2,2-Tetrachloroethane	µg/kg	3.2	ND	SPH	10/04/99	MPM
Tetrachloroethene	µg/kg	3.2	ND		10/04/99	MPM
Toluene	µg/kg	3.2	ND		10/04/99	MPM
1,2,3-Trichlorobenzene	µg/kg	3.2	ND	CSL	10/04/99	MPM
1,2,4-Trichlorobenzene	µg/kg	3.2	ND		10/04/99	MPM
1,1,1-Trichloroethane	µg/kg	3.2	ND		10/04/99	MPM
1,1,2-Trichloroethane	µg/kg	3.2	ND		10/04/99	MPM
Trichloroethene	µg/kg	3.2	ND		10/04/99	MPM
Trichlorofluoromethane	µg/kg	3.2	ND		10/04/99	MPM
1,2,3-Trichloropropane	µg/kg	3.2	ND		10/04/99	MPM
1,2,4-Trimethylbenzene	µg/kg	3.2	ND		10/04/99	MPM
1,3,5-Trimethylbenzene	µg/kg	3.2	ND		10/04/99	MPM
Vinyl Chloride	µg/kg	3.2	ND	SPH	10/04/99	MPM
o-Xylene	µg/kg	3.2	ND		10/04/99	MPM
m- & p-Xylene	µg/kg	3.2	ND		10/04/99	MPM

Analytical No.:

18834

ND = Analyzed but not detected.
 Results calculated on a dry weight basis.

Liesch Environmental Services, Inc.
6000 Gisholt Drive Suite 203
Madison, Wi 53713

CUST NUMBER: 32064.02
SAMPLED BY: Client
DATE REC'D: 09/25/99
REPORT DATE: 10/07/99
PREPARED BY: MPM
REVIEWED BY: MM

Attn: Dave Nemetz

	<u>Units</u>	<u>Limit of Detection</u>	<u>B-3 2-4'</u> <u>09/24/99</u>	<u>Qualifiers</u>	<u>Date Analyzed</u>	<u>By</u>
EPA 8260						
n-Propylbenzene	µg/kg	2.6	ND		09/30/99	MPM
Styrene	µg/kg	2.6	ND		09/30/99	MPM
1,1,1,2-Tetrachloroethane	µg/kg	2.6	ND	SPH	09/30/99	MPM
1,1,2,2-Tetrachloroethane	µg/kg	2.6	ND	SPH	09/30/99	MPM
Tetrachloroethene	µg/kg	2.6	ND		09/30/99	MPM
Toluene	µg/kg	2.6	ND		09/30/99	MPM
1,2,3-Trichlorobenzene	µg/kg	2.6	ND		09/30/99	MPM
1,2,4-Trichlorobenzene	µg/kg	2.6	ND		09/30/99	MPM
1,1,1-Trichloroethane	µg/kg	2.6	ND		09/30/99	MPM
1,1,2-Trichloroethane	µg/kg	2.6	ND		09/30/99	MPM
Trichloroethene	µg/kg	2.6	ND		09/30/99	MPM
Trichlorofluoromethane	µg/kg	2.6	ND		09/30/99	MPM
1,2,3-Trichloropropane	µg/kg	2.6	ND		09/30/99	MPM
1,2,4-Trimethylbenzene	µg/kg	2.6	ND		09/30/99	MPM
1,3,5-Trimethylbenzene	µg/kg	2.6	ND		09/30/99	MPM
Vinyl Chloride	µg/kg	2.6	ND	SPH	09/30/99	MPM
o-Xylene	µg/kg	2.6	ND		09/30/99	MPM
m- & p-Xylene	µg/kg	2.6	ND		09/30/99	MPM

Analytical No.:

18835

ND = Analyzed but not detected.
Results calculated on a dry weight basis.

Liesch Environmental Services, Inc.
 6000 Gisholt Drive Suite 203
 Madison, Wi 53713

CUST NUMBER: 32064.02
 SAMPLED BY: Client
 DATE REC'D: 09/25/99
 REPORT DATE: 10/07/99
 PREPARED BY: MPM
 REVIEWED BY: *Ad*

Attn: Dave Nemetz

	Units	Limit of Detection	B-4 6-8' 09/24/99	Qualifiers	Date Analyzed	By
EPA 160.3						
Total Solids	%	-	65.3		10/01/99	GAG
EPA 8260						
Benzene	µg/kg	3.9	ND		09/30/99	MPM
Bromobenzene	µg/kg	3.9	ND	SPH	09/30/99	MPM
Bromochloromethane	µg/kg	3.9	ND		09/30/99	MPM
Bromodichloromethane	µg/kg	3.9	ND		09/30/99	MPM
Bromoform	µg/kg	3.9	ND		09/30/99	MPM
Bromomethane	µg/kg	3.9	ND		09/30/99	MPM
n-Butylbenzene	µg/kg	3.9	ND		09/30/99	MPM
sec-Butylbenzene	µg/kg	3.9	ND		09/30/99	MPM
tert-Butylbenzene	µg/kg	3.9	ND		09/30/99	MPM
Carbon Tetrachloride	µg/kg	3.9	ND		09/30/99	MPM
Chlorobenzene	µg/kg	3.9	ND		09/30/99	MPM
Chloroethane	µg/kg	7.7	ND	CSH	09/30/99	MPM
Chloroform	µg/kg	3.9	ND	SPH	09/30/99	MPM
Chloromethane	µg/kg	3.9	ND	SPH	09/30/99	MPM
2-Chlorotoluene	µg/kg	3.9	ND		09/30/99	MPM
4-Chlorotoluene	µg/kg	3.9	ND		09/30/99	MPM
Dibromochloromethane	µg/kg	3.9	ND		09/30/99	MPM
Dibromochloropropane (DBCP)	µg/kg	3.9	ND	SPH	09/30/99	MPM
1,2-Dibromoethane (EDB)	µg/kg	3.9	ND		09/30/99	MPM
Dibromomethane	µg/kg	3.9	ND		09/30/99	MPM
1,2-Dichlorobenzene	µg/kg	3.9	ND		09/30/99	MPM
1,3-Dichlorobenzene	µg/kg	3.9	ND		09/30/99	MPM
1,4-Dichlorobenzene	µg/kg	3.9	ND		09/30/99	MPM
Dichlorodifluoromethane	µg/kg	3.9	ND	CSH SPH	09/30/99	MPM
1,1-Dichloroethane	µg/kg	3.9	ND	SPH DUP	09/30/99	MPM
1,2-Dichloroethane	µg/kg	3.9	ND		09/30/99	MPM
1,1-Dichloroethene	µg/kg	3.9	ND		09/30/99	MPM
cis-1,2-Dichloroethene	µg/kg	3.9	ND		09/30/99	MPM
trans-1,2-Dichloroethene	µg/kg	3.9	ND		09/30/99	MPM
1,2-Dichloropropane	µg/kg	3.9	ND		09/30/99	MPM
1,3-Dichloropropane	µg/kg	3.9	ND		09/30/99	MPM
2,2-Dichloropropane	µg/kg	3.9	ND		09/30/99	MPM
1,1-Dichloropropene	µg/kg	3.9	ND		09/30/99	MPM
cis-1,3-Dichloropropene	µg/kg	3.9	ND		09/30/99	MPM
trans-1,3-Dichloropropene	µg/kg	3.9	ND		09/30/99	MPM
Ethylbenzene	µg/kg	3.9	ND		09/30/99	MPM
Hexachlorobutadiene	µg/kg	3.9	ND		09/30/99	MPM
Isopropylbenzene	µg/kg	3.9	ND		09/30/99	MPM
4-Isopropyltoluene	µg/kg	3.9	ND		09/30/99	MPM
Methylene Chloride	µg/kg	7.7	29.4	LBC	09/30/99	MPM
Methyl tert butyl ether	µg/kg	3.9	ND		09/30/99	MPM
Naphthalene	µg/kg	7.7	ND	CSL	09/30/99	MPM

Analytical No.:

18836

ND = Analyzed but not detected.
 Results calculated on a dry weight basis.

Liesch Environmental Services, Inc.
 6000 Gisholt Drive Suite 203
 Madison, Wi 53713

CUST NUMBER: 32064.02
 SAMPLED BY: Client
 DATE REC'D: 09/25/99
 REPORT DATE: 10/07/99
 PREPARED BY: MPM
 REVIEWED BY: *HL*

Attn: Dave Nemetz

	<u>Units</u>	<u>Limit of Detection</u>	<u>B-4 6-8'</u> <u>09/24/99</u>	<u>Qualifiers</u>	<u>Date Analyzed</u>	<u>By</u>
EPA 8260						
n-Propylbenzene	µg/kg	3.9	ND		09/30/99	MPM
Styrene	µg/kg	3.9	ND		09/30/99	MPM
1,1,1,2-Tetrachloroethane	µg/kg	3.9	ND	SPH	09/30/99	MPM
1,1,2,2-Tetrachloroethane	µg/kg	3.9	ND	SPH	09/30/99	MPM
Tetrachloroethene	µg/kg	3.9	ND		09/30/99	MPM
Toluene	µg/kg	3.9	ND		09/30/99	MPM
1,2,3-Trichlorobenzene	µg/kg	3.9	ND		09/30/99	MPM
1,2,4-Trichlorobenzene	µg/kg	3.9	ND		09/30/99	MPM
1,1,1-Trichloroethane	µg/kg	3.9	ND		09/30/99	MPM
1,1,2-Trichloroethane	µg/kg	3.9	ND		09/30/99	MPM
Trichloroethene	µg/kg	3.9	ND		09/30/99	MPM
Trichlorofluoromethane	µg/kg	3.9	ND		09/30/99	MPM
1,2,3-Trichloropropane	µg/kg	3.9	ND		09/30/99	MPM
1,2,4-Trimethylbenzene	µg/kg	3.9	ND		09/30/99	MPM
1,3,5-Trimethylbenzene	µg/kg	3.9	ND		09/30/99	MPM
Vinyl Chloride	µg/kg	3.9	ND	SPH	09/30/99	MPM
o-Xylene	µg/kg	3.9	ND		09/30/99	MPM
m- & p-Xylene	µg/kg	3.9	ND		09/30/99	MPM

Analytical No.:

18836

ND = Analyzed but not detected.
 Results calculated on a dry weight basis.

REQUEST FOR SERVICES **US Filter**

ENVIROSCAN SERVICES 301 W. MILITARY RD. ROTHSCHILD, WI 54474 1-800-338-SCAN

REPORT TO: Dave Nemetz
 Name: _____
 Company: Liesch Environmental Services
 Address: 6000 Gisholt Drive Suite 203
Madison, WI 53713
 Phone: (608) 223-1532
 P. O. # _____
 Project # 32064.02 Quote # _____
 Location Watts / Seybold

BILL TO: (if different from Report To info)
 Name: _____
 Company: _____
 Address: _____
 Phone: (____) _____

ANALYTICAL REQUESTS

(use separate sheet if necessary)

- Sample Type**
 (Check all that apply)
- Groundwater
 - Wastewater
 - Soil/Solid
 - Drinking Water
 - Oil
 - Vapor
 - Other
- Turnaround Time**
- Normal
 - Rush (Pre-approved by Lab)
- Date Needed _____
 Approved By _____

20026158
 20026159
 20026160
 20026161
 20026162
 20026163
 20026164
 VOC (8260)

LAB USE ONLY	DATE	TIME	No. of Containers		SAMPLE ID					REMARKS
			COMP	GRAB						
20026158	12/8/99	1100		2	MW-A	X				
20026159		1200		2	MW-B	X				1 Broker
20026160		1300		2	MW-C	X				
20026161		1400		2	MW-D PZ-1	X				changed ID per fax 12-14-99 SMA
20026162		1530		2	MW-F	X				
20026163		1530		2	FD-1	X				
20026164		-		2	Trip Blank	X				

CHAIN OF CUSTODY RECORD

SAMPLERS: (Signature) Scott Reekard

RELINQUISHED BY: (Signature) <u>Scott Reekard</u>	DATE/TIME <u>12/9/99</u>	RECEIVED BY: (Signature) <u>Sharon Nemetz</u>	4214
RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED BY: (Signature)	
RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED FOR LABORATORY BY: (Signature) <u>Sharon Nemetz</u>	DATE/TIME <u>12-10-99 9:00</u>

Del'v: Hand Comp.
 Shp. Cont. OK N N/A
 Samples leaking? N N/A
 Seals OK? N N/A
 Rec'd on ice? N N/A °C

Comments: _____

Liesch Environmental Services, Inc.
6000 Gisholt Drive Suite 203
Madison, WI 53713

PROJECT NO.: 32064.02
SAMPLED BY: Client
DATE REC'D: 12/10/99
REPORT DATE: 12/22/99
PREPARED BY: JRS

Attn: Dave Nemetz

Qualifier Descriptions

SPH	Matrix spike recovery within analytical batch was high. Sample matrix appears similar to your sample; result may be biased high.
J	Estimated concentration below laboratory quantitation level.
DUP	Result of duplicate analysis in this quality assurance batch exceeds the limits for precision.
CSH	Check standard for this analyte exhibited a high bias. Sample results may also be biased high.
CSL	Check standard for this analyte exhibited a low bias. Sample results may also be biased low.
SPL	Matrix spike recovery within analytical batch was low. Sample matrix appears similar to your sample; result may be biased low.

Definitions

LOD = Limit of Detection
LOQ = Limit of Quantitation
< = Less Than
COMP = Complete
SUBCON = Subcontracted analysis

$\mu\text{g/l}$ = Micrograms per liter = parts per billion (ppb)
 $\mu\text{g/kg}$ = Micrograms per kilogram = parts per billion (ppb)
 mg/l = Milligrams per liter = parts per million (ppm)
 mg/kg = Milligrams per kilogram = parts per million (ppm)
NOT PRES = Not Present

Liesch Environmental Services, Inc.
6000 Gisholt Drive Suite 203
Madison, WI 53713

PROJECT NO.: 32064.02
SAMPLED BY : Client
DATE REC'D : 12/10/99
REPORT DATE: 12/22/99
PREPARED BY: JRS

Attn: Dave Nemetz

Sample ID: MW-A

Matrix: GRDWTR

Sample Date: 12/08/99

Lab No. 026158

	Result	Units	LOD	LOQ	Dilution Factor	Qualifiers	Date Analyzed	Analyst
<u>EPA 8260</u>								
Benzene	<0.15	µg/l	0.15	0.5	1.0	SPH	12/14/99	MPM
Bromobenzene	<0.15	µg/l	0.15	0.5	1.0	SPH	12/14/99	MPM
Bromochloromethane	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
Bromodichloromethane	<0.06	µg/l	0.06	0.2	1.0		12/14/99	MPM
Bromoform	<0.07	µg/l	0.07	0.233	1.0		12/14/99	MPM
Bromomethane	<0.15	µg/l	0.15	0.5	1.0	SPH	12/14/99	MPM
n-Butylbenzene	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
sec-Butylbenzene	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
tert-Butylbenzene	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
Carbon Tetrachloride	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
Chlorobenzene	<0.15	µg/l	0.15	0.5	1.0	SPH	12/14/99	MPM
Chloroethane	0.551	µg/l	0.5	1.67	1.0	J	12/14/99	MPM
Chloroform	<0.06	µg/l	0.06	0.2	1.0		12/14/99	MPM
Chloromethane	<0.17	µg/l	0.17	0.566	1.0	SPH	12/14/99	MPM
2-Chlorotoluene	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
4-Chlorotoluene	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
Dibromochloromethane	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
Dibromochloropropane(DBCP)	<0.25	µg/l	0.25	0.833	1.0		12/14/99	MPM
1,2-Dibromoethane(EDB)	<0.06	µg/l	0.06	0.2	1.0		12/14/99	MPM
Dibromomethane	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
1,2-Dichlorobenzene	<0.15	µg/l	0.15	0.5	1.0	DUP	12/14/99	MPM
1,3-Dichlorobenzene	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
1,4-Dichlorobenzene	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
Dichlorodifluoromethane	<0.15	µg/l	0.15	0.5	1.0	CSH SPH	12/14/99	MPM
1,1-Dichloroethane	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
1,2-Dichloroethane	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
1,1-Dichloroethene	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
cis-1,2-Dichloroethene	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
trans-1,2-Dichloroethene	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
1,2-Dichloropropane	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
1,3-Dichloropropane	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
2,2-Dichloropropane	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
1,1-Dichloropropene	<0.25	µg/l	0.25	0.833	1.0		12/14/99	MPM
cis-1,3-Dichloropropene	<0.07	µg/l	0.07	0.233	1.0		12/14/99	MPM
trans-1,3-Dichloropropene	<0.09	µg/l	0.09	0.3	1.0		12/14/99	MPM
Ethylbenzene	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
Hexachlorobutadiene	<1.00	µg/l	1.0	3.33	1.0		12/14/99	MPM
Isopropylbenzene	<0.15	µg/l	0.15	0.5	1.0	SPH DUP	12/14/99	MPM
4-Isopropyltoluene	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
Methylene Chloride	<0.5	µg/l	0.5	1.67	1.0		12/14/99	MPM
Methyl tert butyl ether	0.554	µg/l	0.14	0.466	1.0		12/14/99	MPM
Naphthalene	<0.8	µg/l	0.8	2.66	1.0	CSL SPL	12/14/99	MPM
n-Propylbenzene	<0.15	µg/l	0.15	0.5	1.0	DUP	12/14/99	MPM
Styrene	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
1,1,1,2-Tetrachloroethane	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
1,1,2,2-Tetrachloroethane	<0.08	µg/l	0.08	0.266	1.0		12/14/99	MPM
Tetrachloroethene	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
Toluene	<0.4	µg/l	0.4	1.33	1.0		12/14/99	MPM
1,2,3-Trichlorobenzene	<0.5	µg/l	0.5	1.67	1.0		12/14/99	MPM
1,2,4-Trichlorobenzene	<0.5	µg/l	0.5	1.67	1.0		12/14/99	MPM
1,1,1-Trichloroethane	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPM
1,1,2-Trichloroethane	<0.09	µg/l	0.09	0.3	1.0		12/14/99	MPM

All Analyses conducted in accordance with U.S. Filter Quality Assurance Program.

Wisconsin Lab Certification No. 737053130/U.S. Filter Corp., 301 W. Military Rd., Rothschild, WI 54474 Ph. (800) 338-7226 Fax (715) 355-3221

Liesch Environmental Services, Inc.
6000 Gisholt Drive Suite 203
Madison, Wi 53713

PROJECT NO.: 32064.02
SAMPLED BY : Client
DATE REC'D : 12/10/99
REPORT DATE: 12/22/99
PREPARED BY: JRS

Attn: Dave Nemetz

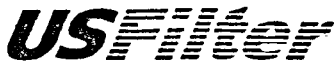
Sample ID: MW-A

Matrix: GRDWTR

Sample Date: 12/08/99

Lab No. 026158

	<u>Result</u>	<u>Units</u>	<u>LOD</u>	<u>LOQ</u>	<u>Dilution Factor</u>	<u>Qualifiers</u>	<u>Date Analyzed</u>	<u>Analyst</u>
<u>EPA 8260</u>								
Trichloroethene	<0.1	µg/l	0.1	0.333	1.0		12/14/99	MPH
Trichlorofluoromethane	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPH
1,2,3-Trichloropropane	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPH
1,2,4-Trimethylbenzene	<0.4	µg/l	0.4	1.33	1.0		12/14/99	MPH
1,3,5-Trimethylbenzene	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPH
Vinyl Chloride	<0.12	µg/l	0.12	0.4	1.0	SPH	12/14/99	MPH
o-Xylene	<0.15	µg/l	0.15	0.5	1.0		12/14/99	MPH
m- & p-Xylene	<0.4	µg/l	0.4	1.33	1.0	SPH	12/14/99	MPH



ENV. ROSSCAN SERVICES
301 WEST M. LAFAYETTE ROAD
ROTHSCHILD, WI 53442

TELEPHONE 800-333-7004
FACSIMILE 715-333-1027

Liesch Environmental Services, Inc.
6000 Gisholt Drive Suite 203
Madison, WI 53713

PROJECT NO.: 32064.02
SAMPLED BY: Client
DATE REC'D: 02/25/00
REPORT DATE: 03/10/00
PREPARED BY: JRS

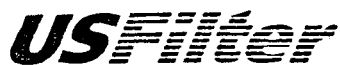
Attn: Dave Nemetz

Sample ID: TRIP BLANK-USF Matrix: WATER Sample Date: 02/22/00 Lab No. 031711

	<u>Result</u>	<u>Units</u>	<u>LOD</u>	<u>LOQ</u>	<u>Dilution Factor</u>	<u>Qualifiers</u>	<u>Date Analyzed</u>	<u>Analyst</u>
<u>EPA 8260</u>								
Trichloroethene	<0.1	µg/l	0.1	0.333	1		03/02/00	MRD
Trichlorofluoromethane	<0.15	µg/l	0.15	0.5	1		03/02/00	MRD
1,2,3-Trichloropropane	<0.15	µg/l	0.15	0.5	1		03/02/00	MRD
1,2,4-Trimethylbenzene	<0.4	µg/l	0.4	1.33	1		03/02/00	MRD
1,3,5-Trimethylbenzene	<0.15	µg/l	0.15	0.5	1		03/02/00	MRD
Vinyl Chloride	<0.12	µg/l	0.12	0.4	1		03/02/00	MRD
o-Xylene	<0.15	µg/l	0.15	0.5	1		03/02/00	MRD
m-& p-Xylene	<0.4	µg/l	0.4	1.33	1		03/02/00	MRD

Qualifier Descriptions

- SPH Matrix spike recovery within analytical batch was high. Sample matrix appears similar to your sample; result may be biased high.
- CSH Check standard for this analyte exhibited a high bias. Sample results may also be biased high.
- J Estimated concentration below laboratory quantitation level.
- DUP Result of duplicate analysis in this quality assurance batch exceeds the limits for precision.
- LBC Analyte is a common laboratory solvent or chemical. Positive identification may be due to laboratory contamination. An additional qualifier of MB indicates this compound was also found in the Method Blank.



ENVIRONMENTAL SERVICES
301 WEST WATERS ROAD
ROTHSCHILD, WI 53442

TELEPHONE 800-338-7101
FACSIMILE 715-338-8001

Liesch Environmental Services, Inc.
6000 Gisholt Drive Suite 203
Madison, WI 53713

PROJECT NO.: 32064.02
SAMPLED BY: Client
DATE REC'D: 02/25/00
REPORT DATE: 03/10/00
PREPARED BY: JRS

Attn: Dave Nemetz

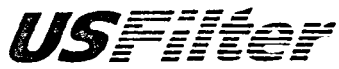
Sample ID: MW-A

Matrix: GRDWTR

Sample Date: 02/23/00

Lab No. 031699

	Result	Units	LOD	LOQ	Dilution Factor	Qualifiers	Date Analyzed	Analyst
<u>EPA 8260</u>								
Benzene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
Bromobenzene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
Bromochloromethane	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
Bromodichloromethane	<0.06	µg/l	0.06	0.2	1		03/03/00	MPM
Bromoform	<0.07	µg/l	0.07	0.233	1		03/03/00	MPM
Bromomethane	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
n-Butylbenzene	<0.15	µg/l	0.15	0.5	1	SPH	03/03/00	MPM
sec-Butylbenzene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
tert-Butylbenzene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
Carbon Tetrachloride	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
Chlorobenzene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
Chloroethane	<0.5	µg/l	0.5	1.67	1		03/03/00	MPM
Chloroform	<0.06	µg/l	0.06	0.2	1		03/03/00	MPM
Chloromethane	0.24	µg/l	0.17	0.566	1	J	03/03/00	MPM
2-Chlorotoluene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
4-Chlorotoluene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
Dibromochloromethane	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
Dibromochloropropane(DBCP)	<0.25	µg/l	0.25	0.833	1	CSH	03/03/00	MPM
1,2-Dibromoethane(EDB)	<0.06	µg/l	0.06	0.2	1		03/03/00	MPM
Dibromomethane	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
1,2-Dichlorobenzene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
1,3-Dichlorobenzene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
1,4-Dichlorobenzene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
Dichlorodifluoromethane	<0.15	µg/l	0.15	0.5	1	CSH	03/03/00	MPM
1,1-Dichloroethane	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
1,2-Dichloroethane	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
1,1-Dichloroethene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
cis-1,2-Dichloroethene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
trans-1,2-Dichloroethene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
1,2-Dichloropropane	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
1,3-Dichloropropane	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
2,2-Dichloropropane	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
1,1-Dichloropropene	<0.25	µg/l	0.25	0.833	1		03/03/00	MPM
cis-1,3-Dichloropropene	<0.07	µg/l	0.07	0.233	1		03/03/00	MPM
trans-1,3-Dichloropropene	<0.09	µg/l	0.09	0.3	1		03/03/00	MPM
Ethylbenzene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
Hexachlorobutadiene	<1.00	µg/l	1.0	3.33	1		03/03/00	MPM
Isopropylbenzene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
4-Isopropyltoluene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
Methylene Chloride	<0.5	µg/l	0.5	1.67	1		03/03/00	MPM
Methyl tert butyl ether	0.369	µg/l	0.14	0.466	1	J	03/03/00	MPM
Naphthalene	<1.00	µg/l	1.0	3.33	1	CSH	03/03/00	MPM
n-Propylbenzene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
Styrene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
1,1,1,2-Tetrachloroethane	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
1,1,2,2-Tetrachloroethane	<0.08	µg/l	0.08	0.266	1		03/03/00	MPM
Tetrachloroethene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
Toluene	<0.4	µg/l	0.4	1.33	1		03/03/00	MPM
1,2,3-Trichlorobenzene	<0.5	µg/l	0.5	1.67	1		03/03/00	MPM
1,2,4-Trichlorobenzene	<0.5	µg/l	0.5	1.67	1		03/03/00	MPM
1,1,1-Trichloroethane	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
1,1,2-Trichloroethane	<0.09	µg/l	0.09	0.3	1		03/03/00	MPM



ENVIRONMENTAL SERVICES
 301 WEST MOUNTAIN ROAD
 ROTHSCHILD, WI 54474

TELEPHONE 800.333.7000
 FAX 762.753.1122

Liesch Environmental Services, Inc.
 6000 Gisholt Drive Suite 203
 Madison, WI 53713

PROJECT NO.: 32064.02
 SAMPLED BY : Client
 DATE REC'D : 02/25/00
 REPORT DATE: 03/10/00
 PREPARED BY: JRS

Attn: Dave Nemetz

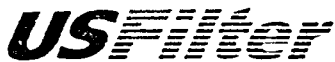
Sample ID: MW-A

Matrix: GRDWTR

Sample Date: 02/23/00

Lab No. 031699

	<u>Result</u>	<u>Units</u>	<u>LOD</u>	<u>LOQ</u>	<u>Dilution Factor</u>	<u>Qualifiers</u>	<u>Date Analyzed</u>	<u>Analyst</u>
<u>EPA 8260</u>								
Trichloroethene	<0.1	µg/l	0.1	0.333	1		03/03/00	MPM
Trichlorofluoromethane	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
1,2,3-Trichloropropane	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
1,2,4-Trimethylbenzene	<0.4	µg/l	0.4	1.33	1		03/03/00	MPM
1,3,5-Trimethylbenzene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
Vinyl Chloride	<0.12	µg/l	0.12	0.4	1		03/03/00	MPM
o-Xylene	<0.15	µg/l	0.15	0.5	1		03/03/00	MPM
m- & p-Xylene	<0.4	µg/l	0.4	1.33	1		03/03/00	MPM



Environmental Services, Inc.
6000 Gisholt Drive Suite 203
Madison, WI 53713

Telephone: 608.263.7277
Fax: 608.263.7277

Liesch Environmental Services, Inc.
6000 Gisholt Drive Suite 203
Madison, WI 53713

PROJECT NO.: 32064.02
SAMPLED BY: Client
DATE REC'D: 05/27/00
REPORT DATE: 06/13/00
PREPARED BY: MPM

Attn: Dave Nemetz

Sample ID: MW-A

Matrix: GRDWTR

Sample Date: 05/25/00

Lab No. 040375

	Result	Units	LOD	LOQ	Dilution Factor	Qualifiers	Date Analyzed	Analyst
EPA 8260								
Benzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Bromobenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Bromochloromethane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Bromodichloromethane	<0.06	µg/l	0.06	0.2	1		06/02/00	MPM
Bromoform	<0.07	µg/l	0.07	0.233	1		06/02/00	MPM
Bromomethane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
n-Butylbenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
sec-Butylbenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
tert-Butylbenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Carbon Tetrachloride	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Chlorobenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Chloroethane	<0.5	µg/l	0.5	1.67	1	SPH CSH	06/02/00	MPM
Chloroform	<0.06	µg/l	0.06	0.2	1		06/02/00	MPM
Chloromethane	<0.17	µg/l	0.17	0.566	1		06/02/00	MPM
2-Chlorotoluene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
4-Chlorotoluene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Dibromochloromethane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Dibromochloropropane (DBCP)	<0.25	µg/l	0.25	0.833	1		06/02/00	MPM
1,2-Dibromoethane (EDB)	<0.06	µg/l	0.06	0.2	1		06/02/00	MPM
Dibromomethane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,2-Dichlorobenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,3-Dichlorobenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,4-Dichlorobenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Dichlorodifluoromethane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,1-Dichloroethane	<0.15	µg/l	0.15	0.5	1	CSH	06/02/00	MPM
1,2-Dichloroethane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,1-Dichloroethene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
cis-1,2-Dichloroethene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
trans-1,2-Dichloroethene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,2-Dichloropropane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,3-Dichloropropane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
2,2-Dichloropropane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,1-Dichloropropene	<0.25	µg/l	0.25	0.833	1		06/02/00	MPM
cis-1,3-Dichloropropene	<0.07	µg/l	0.07	0.233	1		06/02/00	MPM
trans-1,3-Dichloropropene	<0.09	µg/l	0.09	0.3	1		06/02/00	MPM
Ethylbenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Hexachlorobutadiene	<1.00	µg/l	1.0	3.33	1		06/02/00	MPM
Isopropylbenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
4-Isopropyltoluene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Methylene Chloride	0.639	µg/l	0.5	1.67	1	LBC J	06/02/00	MPM
Methyl tert butyl ether	0.556	µg/l	0.14	0.466	1		06/02/00	MPM
Naphthalene	<1.00	µg/l	1.0	3.33	1	CSH	06/02/00	MPM
n-Propylbenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Styrene	<0.15	µg/l	0.15	0.5	1	CSH	06/02/00	MPM
1,1,1,2-Tetrachloroethane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,1,2,2-Tetrachloroethane	<0.08	µg/l	0.08	0.266	1		06/02/00	MPM
Tetrachloroethene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Toluene	<0.4	µg/l	0.4	1.33	1		06/02/00	MPM
1,2,3-Trichlorobenzene	<0.5	µg/l	0.5	1.67	1	CSH	06/02/00	MPM
1,2,4-Trichlorobenzene	<0.5	µg/l	0.5	1.67	1		06/02/00	MPM
1,1,1-Trichloroethane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,1,2-Trichloroethane	<0.09	µg/l	0.09	0.3	1		06/02/00	MPM

Liesch Environmental Services, Inc.
6000 Gisholt Drive Suite 203
Madison, WI 53713

PROJECT NO.: 32064.02
SAMPLED BY: Client
DATE REC'D: 05/27/00
REPORT DATE: 06/13/00
PREPARED BY: MPM

Attn: Dave Nemetz

Sample ID: MW-A

Matrix: GRDWTR

Sample Date: 05/25/00

Lab No. 040375

	<u>Result</u>	<u>Units</u>	<u>LOD</u>	<u>LOQ</u>	<u>Dilution</u> <u>Factor</u>	<u>Qualifiers</u>	<u>Date</u> <u>Analyzed</u>	<u>Analyst</u>
<u>EPA 8260</u>								
Trichloroethene	<0.1	µg/l	0.1	0.333	1		06/02/00	MPM
Trichlorofluoromethane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,2,3-Trichloropropane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,2,4-Trimethylbenzene	<0.4	µg/l	0.4	1.33	1		06/02/00	MPM
1,3,5-Trimethylbenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Vinyl Chloride	<0.12	µg/l	0.12	0.4	1		06/02/00	MPM
o-Xylene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
m- & p-Xylene	<0.4	µg/l	0.4	1.33	1		06/02/00	MPM

Liesch Environmental Services, Inc.
6000 Gisholt Drive Suite 203
Madison, WI 53713

PROJECT NO.: 32064.02
SAMPLED BY : Client
DATE REC'D : 05/27/00
REPORT DATE: 06/13/00
PREPARED BY: MPM

Attn: Dave Nemetz

Qualifier Descriptions

SPH	Matrix spike recovery within analytical batch was high. Sample matrix appears similar to your sample; result may be biased high.
CSH	Check standard for this analyte exhibited a high bias. Sample results may also be biased high.
LBC	Analyte is a common laboratory solvent or chemical. Positive identification may be due to laboratory contamination. An additional qualifier of MB indicates this compound was also found in the Method Blank.
J	Estimated concentration below laboratory quantitation level.
CSL	Check standard for this analyte exhibited a low bias. Sample results may also be biased low.
DUP	Result of duplicate analysis in this quality assurance batch exceeds the limits for precision.

REQUEST FOR SERVICES



ENVIROSCAN SERVICES 301 W. MILITARY RD. ROTHSCHILD, WI 54474 1-800-338-SCAN

REPORT TO: Dave Nemetz
 Name: _____
 Company: _____ LIESCH ENVIRONMENTAL SVCS.
 Address: _____ 6000 GISHOLT DRIVE SUITE 203
 _____ MADISON, WI 53719
 Phone: (____) _____
 P. O. # _____
 Project # 32064-02 Quote # _____
 Location Watts Seybold

BILL TO: (if different from Report To info)
 Name: _____
 Company: _____
 Address: _____
 Phone: (____) _____

ANALYTICAL REQUESTS

(use separate sheet if necessary)

- Sample Type**
 (Check all that apply)
- Groundwater
 - Wastewater
 - Soil/Solid
 - Drinking Water
 - Oil
 - Vapor
 - Other
- Turnaround Time**
- Normal
 - Rush (Pre-approved by Lab)
- Date Needed _____
 Approved By _____

LAB USE ONLY	DATE	TIME	No. of Containers	SAMPLE ID	REMARKS
			COMP GRAB		
40033201	3/9/00	1005	2	PW-17	X
40033202		1010	2	FD-1	X
40033203		1130	2	PW-9	X
40033204		1145	2	PW-8	X
40033205		1200	2	PW-16	X
40033206		1210	2	PW-18	X
40033207		1220	2	PW-13	X
40033208	✓	1415	2	PW-12	X
40033209		✓	2	Tip Blank	X

VOC (8260)

CHAIN OF CUSTODY RECORD

SAMPLERS: (Signature) Scott Rickard

RELINQUISHED BY: (Signature) <u>Scott Rickard</u>	DATE/TIME <u>3/9/00</u>	RECEIVED BY: (Signature) <u>John Dumbrowski</u>
RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED BY: (Signature)

RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED FOR LABORATORY BY: (Signature) <u>Jim Miller</u>	DATE/TIME <u>3-11-00 1135</u>
------------------------------	-----------	--	----------------------------------

Del'y. Hand Comm.	<input checked="" type="checkbox"/>	N	N/A
Ship. Cont. OK	<input checked="" type="checkbox"/>	N	N/A
Samples leaking?	<input checked="" type="checkbox"/>	N	N/A
Seals OK?	<input checked="" type="checkbox"/>	N	N/A
Rec'd on ice?	<input checked="" type="checkbox"/>	N	N/A °C

Comments: called Dave Nemetz said these should be groundwater and do 8260

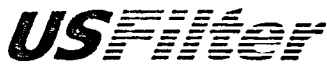
Liesch Environmental Services, Inc.
6000 Gisholt Drive Suite 203
Madison, WI 53713

PROJECT NO.: 32064.02
SAMPLED BY : Client
DATE REC'D : 03/11/00
REPORT DATE: 03/27/00
PREPARED BY: JRS

Attn: Dave Nemetz

Qualifier Descriptions

CSH	Check standard for this analyte exhibited a high bias. Sample results may also be biased high.
J	Estimated concentration below laboratory quantitation level.



Liesch Environmental Services, Inc.
6000 Gisholt Drive Suite 203
Madison, WI 53713

PROJECT NO.: 32064.02
SAMPLED BY: Client
DATE REC'D: 03/11/00
REPORT DATE: 03/27/00
PREPARED BY: JRS

Attn: Dave Nemetz

Sample ID: PW-9

Matrix: GRDWTR

Sample Date: 03/09/00

Lab No. 033203

	Result	Units	LOD	LOQ	Dilution Factor	Qualifiers	Date Analyzed	Analyst
EPA 8260								
Benzene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
Bromobenzene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
Bromochloromethane	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
Bromodichloromethane	<0.06	µg/l	0.06	0.2	1		03/22/00	MPM
Bromoform	<0.07	µg/l	0.07	0.233	1		03/22/00	MPM
Bromomethane	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
n-Butylbenzene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
sec-Butylbenzene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
tert-Butylbenzene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
Carbon Tetrachloride	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
Chlorobenzene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
Chloroethane	<0.5	µg/l	0.5	1.67	1		03/22/00	MPM
Chloroform	<0.06	µg/l	0.06	0.2	1		03/22/00	MPM
Chloromethane	0.184	µg/l	0.17	0.566	1	J	03/22/00	MPM
2-Chlorotoluene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
4-Chlorotoluene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
Dibromochloromethane	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
Dibromochloropropane(DBCP)	<0.25	µg/l	0.25	0.833	1	CSH	03/22/00	MPM
1,2-Dibromoethane(EDB)	<0.06	µg/l	0.06	0.2	1		03/22/00	MPM
Dibromomethane	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
1,2-Dichlorobenzene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
1,3-Dichlorobenzene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
1,4-Dichlorobenzene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
Dichlorodifluoromethane	<0.15	µg/l	0.15	0.5	1	CSH	03/22/00	MPM
1,1-Dichloroethane	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
1,2-Dichloroethane	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
1,1-Dichloroethene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
cis-1,2-Dichloroethene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
trans-1,2-Dichloroethene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
1,2-Dichloropropane	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
1,3-Dichloropropane	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
2,2-Dichloropropane	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
1,1-Dichloropropene	<0.25	µg/l	0.25	0.833	1		03/22/00	MPM
cis-1,3-Dichloropropene	<0.07	µg/l	0.07	0.233	1		03/22/00	MPM
trans-1,3-Dichloropropene	<0.09	µg/l	0.09	0.3	1		03/22/00	MPM
Ethylbenzene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
Hexachlorobutadiene	<1.00	µg/l	1.0	3.33	1		03/22/00	MPM
Isopropylbenzene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
4-Isopropyltoluene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
Methylene Chloride	<0.5	µg/l	0.5	1.67	1		03/22/00	MPM
Methyl tert butyl ether	<0.14	µg/l	0.14	0.466	1		03/22/00	MPM
Naphthalene	<1.00	µg/l	1.0	3.33	1	CSH	03/22/00	MPM
n-Propylbenzene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
Styrene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
1,1,1,2-Tetrachloroethane	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
1,1,2,2-Tetrachloroethane	<0.08	µg/l	0.08	0.266	1	CSH	03/22/00	MPM
Tetrachloroethene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
Toluene	<0.4	µg/l	0.4	1.33	1		03/22/00	MPM
1,2,3-Trichlorobenzene	<0.5	µg/l	0.5	1.67	1		03/22/00	MPM
1,2,4-Trichlorobenzene	<0.5	µg/l	0.5	1.67	1		03/22/00	MPM
1,1,1-Trichloroethane	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
1,1,2-Trichloroethane	<0.09	µg/l	0.09	0.3	1		03/22/00	MPM
Trichloroethene	<0.1	µg/l	0.1	0.333	1		03/22/00	MPM
Trichlorofluoromethane	<0.15	µg/l	0.15	0.5	1	CSH	03/22/00	MPM
1,2,3-Trichloropropane	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
1,2,4-Trimethylbenzene	<0.4	µg/l	0.4	1.33	1		03/22/00	MPM
1,3,5-Trimethylbenzene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
Vinyl Chloride	<0.12	µg/l	0.12	0.4	1		03/22/00	MPM
o-Xylene	<0.15	µg/l	0.15	0.5	1		03/22/00	MPM
m- & p-Xylene	<0.4	µg/l	0.4	1.33	1		03/22/00	MPM

All Analyses conducted in accordance with US Filter Quality Assurance Program
Wisconsin Lab Certification No. 737053130

VIVENDI
water company

Liesch Environmental Services, Inc.
 6000 Gisholt Drive Suite 203
 Madison, WI 53713

PROJECT NO.: 32064.02
 SAMPLED BY: Client
 DATE REC'D: 05/27/00
 REPORT DATE: 06/13/00
 PREPARED BY: MPH

Attn: Dave Nemetz

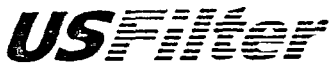
Sample ID: **PW9**

Matrix: **GRDWTR**

Sample Date: **05/24/00**

Lab No. **040366**

	<u>Result</u>	<u>Units</u>	<u>LOD</u>	<u>LOD</u>	<u>Dilution</u> <u>Factor</u>	<u>Qualifiers</u>	<u>Date</u> <u>Analyzed</u>	<u>Analyst</u>
EPA 8260								
Benzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Bromobenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Bromochloromethane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Bromodichloromethane	<0.06	µg/l	0.06	0.2	1		06/02/00	MPM
Bromoform	<0.07	µg/l	0.07	0.233	1		06/02/00	MPM
Bromomethane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
n-Butylbenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
sec-Butylbenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
tert-Butylbenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Carbon Tetrachloride	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Chlorobenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Chloroethane	<0.5	µg/l	0.5	1.67	1	SPH CSH	06/02/00	MPM
Chloroform	<0.06	µg/l	0.06	0.2	1		06/02/00	MPM
Chloromethane	<0.17	µg/l	0.17	0.566	1		06/02/00	MPM
2-Chlorotoluene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
4-Chlorotoluene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Dibromochloromethane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Dibromochloropropane(DBCP)	<0.25	µg/l	0.25	0.833	1		06/02/00	MPM
1,2-Dibromoethane(EDB)	<0.06	µg/l	0.06	0.2	1		06/02/00	MPM
Dibromomethane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,2-Dichlorobenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,3-Dichlorobenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,4-Dichlorobenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Dichlorodifluoromethane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,1-Dichloroethane	<0.15	µg/l	0.15	0.5	1	CSH	06/02/00	MPM
1,2-Dichloroethane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,1-Dichloroethene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
cis-1,2-Dichloroethene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
trans-1,2-Dichloroethene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,2-Dichloropropane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,3-Dichloropropane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
2,2-Dichloropropane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,1-Dichloropropene	<0.25	µg/l	0.25	0.833	1		06/02/00	MPM
cis-1,3-Dichloropropene	<0.07	µg/l	0.07	0.233	1		06/02/00	MPM
trans-1,3-Dichloropropene	<0.09	µg/l	0.09	0.3	1		06/02/00	MPM
Ethylbenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Hexachlorobutadiene	<1.00	µg/l	1.0	3.33	1		06/02/00	MPM
Isopropylbenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
4-Isopropyltoluene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Methylene Chloride	0.801	µg/l	0.5	1.67	1	LBC J	06/02/00	MPM
Methyl tert butyl ether	<0.14	µg/l	0.14	0.466	1		06/02/00	MPM
Naphthalene	<1.00	µg/l	1.0	3.33	1	CSH	06/02/00	MPM
n-Propylbenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Styrene	<0.15	µg/l	0.15	0.5	1	CSH	06/02/00	MPM
1,1,1,2-Tetrachloroethane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,1,2,2-Tetrachloroethane	<0.08	µg/l	0.08	0.266	1		06/02/00	MPM
Tetrachloroethene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Toluene	<0.4	µg/l	0.4	1.33	1		06/02/00	MPM
1,2,3-Trichlorobenzene	<0.5	µg/l	0.5	1.67	1	CSH	06/02/00	MPM
1,2,4-Trichlorobenzene	<0.5	µg/l	0.5	1.67	1		06/02/00	MPM
1,1,1-Trichloroethane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,1,2-Trichloroethane	<0.09	µg/l	0.09	0.3	1		06/02/00	MPM



STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES
ROTHSCHILD, WI 54474

WATER QUALITY CONTROL
LABORATORY

Liesch Environmental Services, Inc.
6000 Gisholt Drive Suite 203
Madison, WI 53713

PROJECT NO.: 32064.02
SAMPLED BY: Client
DATE REC'D: 05/27/00
REPORT DATE: 06/13/00
PREPARED BY: MPM

Attn: Dave Nemetz

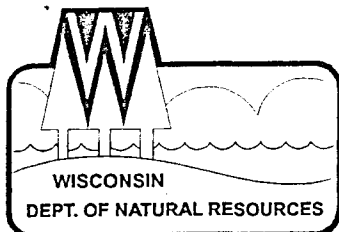
Sample ID: PW9

Matrix: GRDWTR

Sample Date: 05/24/00

Lab No. 040366

	<u>Result</u>	<u>Units</u>	<u>LOD</u>	<u>LOQ</u>	<u>Dilution Factor</u>	<u>Qualifiers</u>	<u>Date Analyzed</u>	<u>Analyst</u>
<u>EPA 8260</u>								
Trichloroethene	<0.1	µg/l	0.1	0.333	1		06/02/00	MPM
Trichlorofluoromethane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,2,3-Trichloropropane	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
1,2,4-Trimethylbenzene	<0.4	µg/l	0.4	1.33	1		06/02/00	MPM
1,3,5-Trimethylbenzene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
Vinyl Chloride	<0.12	µg/l	0.12	0.4	1		06/02/00	MPM
o-Xylene	<0.15	µg/l	0.15	0.5	1		06/02/00	MPM
m- & p-Xylene	<0.4	µg/l	0.4	1.33	1		06/02/00	MPM



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
Ruthe E. Badger, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TDD 608-275-3231

September 21, 1999

Mr. Steve Tadevich
Office Center Partnership
2122 Luann Lane
Madison, WI 53713

Subject: DNR Watts-Seybold Roads Area Investigation

Dear Mr. Tadevich:

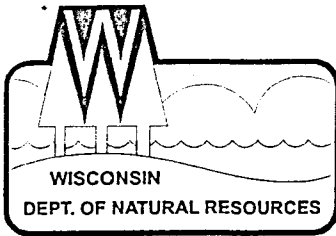
The DNR's consultant, Liesch Environmental Services, and I have recently obtained the property access permission agreements necessary to conduct the investigation of the soil and groundwater in the vicinity of Watts and Seybold Roads. To investigate the source of the groundwater contaminants that have been found in some of the private water supply wells of the area, we will begin installing soil borings and monitoring wells in the area this Friday, September 24. We anticipate that the drilling will take approximately two days, so you can expect this operation to occur on your property either this Friday or the following Monday, if all goes according to plan.

If you have any questions or comments, please contact me at the address listed above or as indicated below. I will be at the drilling sites on Monday and possibly on Friday if you wish to contact me there.

Sincerely,

Hank Kuehling, P.G.
Remediation & Redevelopment Program Hydrogeologist
(608) 275-3286
kuehlh@dnr.state.wi.us

cc: Dave Nemetz - Liesch Environmental Services, Inc.
Marie Stewart - DNR RR/3



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
Ruthe E. Badger, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TDD 608-275-3231

September 21, 1999

Ms. Mary Schiltz
5202 Whitcomb Drive
Madison, WI 53711

Subject: DNR Watts-Seybold Roads Area Investigation

Dear Ms. Schiltz:

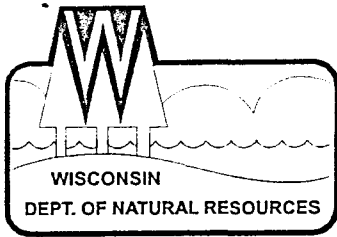
The DNR's consultant, Liesch Environmental Services, and I have recently obtained the property access permission agreements necessary to conduct the investigation of the soil and groundwater in the vicinity of Watts and Seybold Roads. To investigate the source of the groundwater contaminants that have been found in some of the private water supply wells of the area, we will begin installing soil borings and monitoring wells in the area this Friday, September 24. We anticipate that the drilling will take approximately two days, so you can expect this operation to occur on your property either this Friday or the following Monday, if all goes according to plan.

If you have any questions or comments, please contact me at the address listed above or as indicated below. I will be at the drilling sites on Monday and possibly on Friday if you wish to contact me there.

Sincerely,

Hank Kuehling, P.G.
Remediation & Redevelopment Program Hydrogeologist
(608) 275-3286
kuehlh@dnr.state.wi.us

cc: Dave Nemetz – Liesch Environmental Services, Inc.
Marie Stewart – DNR RR/3



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
Ruthe E. Badger, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TDD 608-275-3231

September 21, 1999

Mr. David Schutz
6806 Seybold Road
Madison, WI 53719

Subject: DNR Watts-Seybold Roads Area Investigation

Dear Mr. Schutz:

The DNR's consultant, Liesch Environmental Services, and I have recently obtained the property access permission agreements necessary to conduct the investigation of the soil and groundwater in the vicinity of Watts and Seybold Roads. To investigate the source of the groundwater contaminants that have been found in some of the private water supply wells of the area, we will begin installing soil borings and monitoring wells in the area this Friday, September 24. We anticipate that the drilling will take approximately two days, so you can expect this operation to occur on your property either this Friday or the following Monday, if all goes according to plan.

If you have any questions or comments, please contact me at the address listed above or as indicated below. I will be at the drilling sites on Monday and possibly on Friday if you wish to contact me there.

Sincerely,

Hank Kuehling, P.G.
Remediation & Redevelopment Program Hydrogeologist
(608) 275-3286
kuehlh@dnr.state.wi.us

cc: Dave Nemetz – Liesch Environmental Services, Inc.
Marie Stewart – DNR RR/3



LIESCH ENVIRONMENTAL SERVICES, INC. 6000 GISHOLT DRIVE, SUITE 203 MADISON, WI 53713 608/223-1532 FAX: 608/223-1534

February 28, 2000

Mr. Jerry Lund
City of Madison—Real Estate
215 Martin Luther King Jr. Blvd.
P.O. Box 2983
Madison, WI 53701

RE: Authorization for monitoring well in south right-of-way along Watts Road
WDNR Watts-Seybold Road Investigation

Dear Mr. Lund:

As previously discussed on the phone, I am sending you information regarding a monitoring well installed on February 15, 2000 in the right-of-way along the south side of Watts Road, in front of Woodman's grocery store and opposite of 6790 Watts Road. The monitoring well is part of a groundwater monitoring network in the Watts-Seybold area for an investigation being conducted for the Wisconsin Department of Natural Resources (WDNR) by Liesch Environmental Services, Inc. (Liesch). The WDNR project manager for this project is Mr. Hank Kuehling, who can be reached at 275-3286. All other monitoring wells have been located on private property and installed with access agreements from the appropriate landowners.

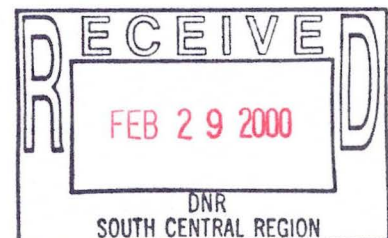
The location of the monitoring well (designation "PZ-4") is provided on the enclosed map. The PZ-4 monitoring well is located 8'4" from the south curb of Watts Road and 42' east of the fire hydrant opposite of 6790 Watts Road. The monitoring well is covered by a bolted flush-mount metal plate and is secured with a lock below grade. It is anticipated there will be a need for sampling the monitoring well for several years, likely on a quarterly basis.

Liesch is requesting the appropriate authorization for the monitoring well beyond the current six-month temporary status. If you should have any questions, please call me at 223-1532.

Sincerely,

LIESCH ENVIRONMENTAL SERVICES, INC.

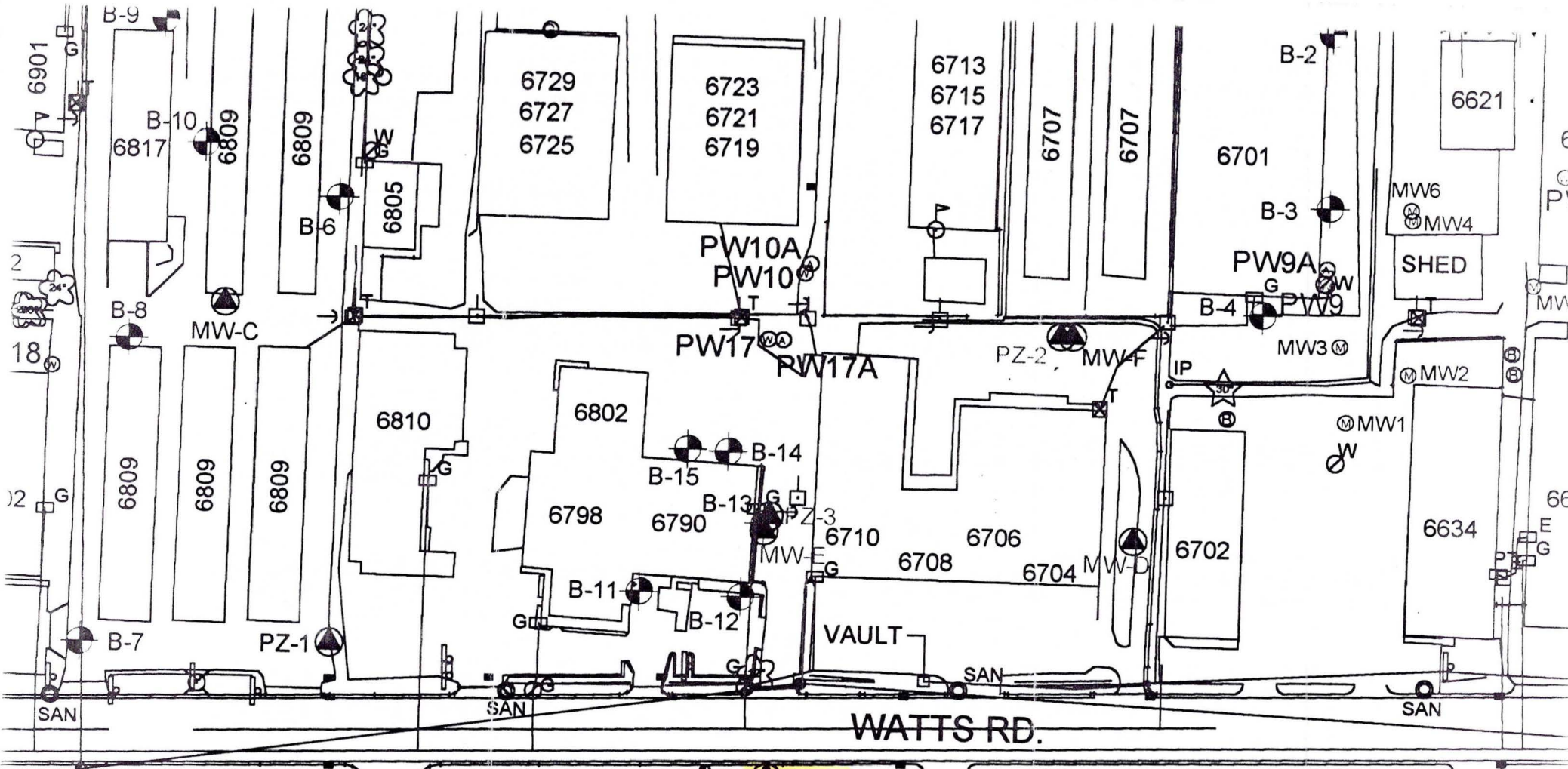
David Nemetz, P.G.
Project Manager



Enclosure—map

cc: Mr. Hank Kuehling, WDNR, 3911 Fish Hatchery Road, Fitchburg, WI 53711

j:\3206402\ltr022800.doc



6901
2
18
2
12
SAN

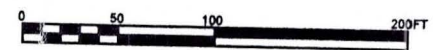
66
PV
MW
66
E
G

Driveway

fire hydrant

Driveway

WOODMAN'S



SCALE IS APPROXIMATE

FILE: J:\FIGURES\32084\BASE-invest.DWG	
DATE: 2/24/2000	DRAWN BY: DAN CHECKED BY: HHK
SOURCE: KL ENGINEERING, INC.	

Schultz Properties
6810 Watts Rd
Mad, Wis 53719
Feb 24, 2000

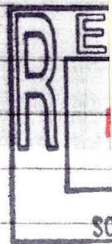
To: Haslan Kuehling, DNR.
3911 Fish Hatchery Rd.

This is to inform you, I did notify
the Proper Authorities of the situation
that took place at 6710^{1/2} Watts Rd. on
Tues. Feb 22, 2000 by Luesch employees.

I would also like to confirm our (M. Schultz
Haslan Kuehling) telephone conversation on
Wed, Feb 23, 2000. This phone conversation
was had around 8 o'clock am or closely
thereafter. This confirms that I am available
if one so chooses to contact me.

Thank you,
Mary Schultz

Mail Address:
5202 Whitcomb Dr
Mad, Wis 53711



3/2/00
I called Mary to "get
back on better footing"
after our rocky phone
call last week. She said
she had calmed down, but
still thought Luesch had
messed up ~~and indicated~~
I reiterated that we would
try hard to conduct her

Kuehling, Harlan H

From: dnemetz@madison.liesch.com[SMTP:dnemetz@madison.liesch.com]
Sent: Friday, February 11, 2000 3:46 PM
To: Kuehling, Harlan H
Subject: Watts/Seybold Potable Well Sampling and Drilling Update

Hank,

May Jones (PW-10) returned my call this afternoon. She is very tired of all the testing of her well and has complied with the sampling protocols for her well but is not interested in adding to the testing. VOCs were last tested in September 1999 (1.6 ppb PCE, 3.8 ppb 1,1,1-TCA, 0.31 ppb 1,1-DCE). She mentioned something about a 6-month protocol for VOCs so she'll be sampling again in the next month or two. Sandy Heimke is the DNR contact she deals with. (she is the person I have also gone through to obtain past data) Let me know how you want to handle this one. *PW-10 sampled J-J & J-D. Sandy*

The only other well sampled in 1999 (besides PW-10 and PW-11) was PW-17 (Mary Schiltz), though I don't think she will object as sampling her well water had been previously discussed with her (during access talks) and she seemed fine with it as long as the well itself was not touched. *Annual VOC sampling because of susceptibility 11/99 last sampling*

Regarding drilling, the equipment is no longer stuck. The drillers will be back on Monday to finish the piezometer next to MW-E. Then they will move to do the MW and PZ south of Watts Road. I have attempted to contact Mary regarding our current status, but have not reached her yet. She and Dave are aware that the drillers ran into difficulties and would be spending a longer amount of time on her property than originally planned.

--Dave

02/18/00 Dave Nemetz and I decided to sample Mary Schiltz's water in both rounds to dovetail with the monitoring well sampling.

Kuehling, Harlan H

From: dnemetz@madison.liesch.com[SMTP:dnemetz@madison.liesch.com]
Sent: Friday, February 11, 2000 11:34 AM
To: Kuehling, Harlan H
Subject: Watts/Seybold Potable Well Testing

Hank,

I've been contacting owners regarding sampling and things are going smoothly for the most part. Two things have come up. First, regarding PW-11 (Welch system), I spoke with Millie Everson, the contact with Road Star Inn, who owns the property. She indicated the well is sampled annually for VOCs and was just sampled at the end of December. She wondered if another sample was duplication that wasn't needed. There have been no VOC detects in the well since its installation in 1997. She had no problem granting us permission to sample PW-12 (Road Star Inn well). *Deep but little casing (100' casing, 400' of well). 02/18/00: Dave and I decided to skip the sampling at PW-11.*

Second, I spoke with co-owner Walt Pearson of Rusk Gun Shop (274-8740) today and he refused to grant permission to sample his water. His stance was a standard anti-government, this-is-no-benefit-to-me line. Sampling his water is fairly important as the only time it was tested (in 1997) it contained 2.3 ppb of PCE, which is over the PAL. I wondered if you wanted to speak to him. Let me know. Thanks, Dave @ 6904 Watts Road w/ PW-19

If a private well is > MCL, health advisory is issued & would be public information which may impact property value.

DNR doesn't do any sampling in this area.

02/18/00 We'll sample Happy Steeper in lieu of sampling at Rusk Gun Shop (since Sundry Heinke reported that the wells' construction details are similar). If Happy Steeper ^(PW18) GW VOCs are greater than the MCL, then it will be more important to try to sample the Rusk Gun Shop well (PW-19).



Liesch Environmental Services, Inc., 6000 Gisholt Drive, Suite 203, Madison, WI 53713
608/223-1532; 608/223-1534 Fax

Date: March 7, 2000

To: Mr. Harlan Kuehling
Wisconsin Department of Natural Resources
3911 Fish Hatchery Road
Fitchburg, WI 53711

RE: *Copy of letter sent to Mary Schiltz*
Watts-Seybold Study Area
Project #99 RRTA, P.O. #9IME0000012

Transmitted:

_____:	As you requested
_____:	For your information
_____ X _____:	For your records

REMARKS: Please find enclosed a copy of a letter sent to Ms. Mary Schiltz, in response to her letter dated February 24, 2000 (also enclosed). I have spoken to Mary several times on the phone since the field work in question and she seems pleased with our schedule of removing the drums. If you should have any questions, feel free to contact me at 223-1532.

Sincerely,

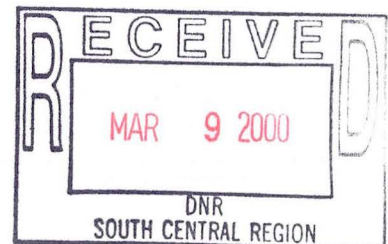
LIESCH ENVIRONMENTAL SERVICES, INC.

A handwritten signature in blue ink that reads "David Nemetz". The signature is fluid and cursive, with the first name being more prominent.

David Nemetz, P.G.
Project Manager

Enclosures

j:\3206402\030700TR.doc





LIESCH ENVIRONMENTAL SERVICES, INC. 6000 GISHOLT DRIVE, SUITE 203 MADISON, WI 53713 608/223-1532 FAX: 608/223-1534

March 7, 2000

Ms. Mary Schiltz
Schiltz Properties
6810 Watts Road
Madison, WI 53719

COPY

Dear Ms. Schiltz,

I read your letter today and apologize for this delay in my response, however, I have been on vacation for the past week. Although I can appreciate your displeasure at what transpired on Tuesday, February 22, 2000, I would like to explain the activities that preceded and occurred on that day.

Our project manager, Dave Nemetz, tried on several occasions, unsuccessfully, to contact you to make you aware of the activities that were to be scheduled for February 22. Secondly, Liesch employee Scott Rickard was given permission by one of your tenants to plug an extension cord into an existing power source. As this tenant did not have the authority to offer Liesch this courtesy, I apologize for this use of your property.

Ms. Schiltz, hopefully you can understand that Liesch is under a tight timeframe to complete our work. A signed access agreement is in place but it is now apparent that your tenants do not have authority to grant Liesch any additional access. We will make every attempt to remove the 55-gallon barrels left on your property as soon as possible. Again, I apologize for any inconvenience Liesch has caused.

Respectfully,

LIESCH ENVIRONMENTAL SERVICES, INC.

A handwritten signature in black ink, appearing to read "Robert S. Juran", is written over the typed name and title. The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Robert S. Juran, C.H.M.M.
Principal

RSJ:gdc

K:\JURAN\MSchultz.doc

COPY

Schultz Properties
6810 Watts Rd.
Mad, Wis 53719
Feb 24, 2000

To: Licsch Environmental Ser.
6000 Luskott Rd Suite 203
Mad, Wis 53713

Mr. Robt. Juran.

This is to inform you I did notify
the Proper Authorities of the situation
that took place at 6710 1/2 Watts Rd on
Tues. Feb 22, 2000 by Licsch employees.

Without permission my private area
at 6710 1/2 Watts Rd was entered. Without
my permission or knowledge your
employees proceeded to use my electrical
outlet to power their (Licsch) equipment
They also left the overhead door open
approximately 4" as to let heat escape.

The two employees of Licsch were
David Nemety and Scott Richard.

Presently your people have placed
City of Mad barrels in my area - again without
consulting me. Please remove all containers
that do not involve my property

Thank you

M Schultz
5202 Whitcomb Dr
Mad, Wis 53711

Kuehling, Harlan H

From: dnemetz@madison.liesch.com[SMTP:dnemetz@madison.liesch.com]
Sent: Thursday, February 10, 2000 4:01 PM
To: Kuehling, Harlan H
Subject: 6704-6810 Watts Road parcel

Hank,

In reference to our phone conversation the other day, I understand you will be gathering some historical data in reference to the following entities listed for the 6704-6810 Watts Road parcel:

"Schiltz Steel Building" 6806 Watts Road [*City Directory listing from 1975*]

"Schiltz Steel Building Company" [*1979 driller's well log for PW17A*]

Thanks for your help. --Dave

Kuehling, Harlan H.

From: dnemetz@madison.liesch.com
Sent: Friday, November 12, 1999 9:58 PM
To: Kuehling, Harlan H
Subject: Watts-Seybold

Hank,

In the end, everything went fairly well--but there was never any water encountered at MW-D (at southern boundary of 6809 "Seybold") even after flushing the hole out and going down to 110 feet. The game plan is to drill the hole out deeper next week after the driller is done with another job (hard to say what day that will be) and make the well a piezometer at a depth of 140 feet or so (as to not waste the drilling that was done--it's a fair location as a piezometer based on being inbetween the apparent source and groundwater contamination known to exist at PW-18 and PW-19). As near as I can figure, the sandstone locally there at that hole must be of very low hydraulic conductivity from at least 75'-110'. I have noticed recharge rates very greatly between the other wells installed--ranging from moderately fast to rather slow so this explanation could "hold water" (sorry for the pun). I'm still envisioning that we will probably install 3 piezometers at a later date, but we'll see what the groundwater analytical data looks like after sampling. I'm anticipating we will be sampling the monitoring wells the week of the 22nd (or because of Thanksgiving, it might be the beginning of the following week). Take care, Dave

CORRESPONDENCE/MEMORANDUM

DATE: October 25, 1999 FILE REF: Watts/Seybold Roads Investigation

TO: Dave Nemetz – Liesch Environmental Services, Inc.

FROM: Hank Kuehling ^{H.K.} – DNR South Central Region Remediation and Redevelopment Program

SUBJECT: Groundwater Monitoring Well Development Water Discharge

Tom Harpt, regional wastewater engineer, and I have reviewed the monitoring well development purge water discharge proposal in the Watts/Seybold Roads Study Area Site Investigation Work Plan. This plan includes carbon adsorption and discharge of the treated water to the storm sewer system of the area. Volatile organic compound contaminant levels expected in the collected groundwater before treatment are low to moderate and contaminant levels expected in the treated water are expected to be low or non-detectable. As a result, the proposed treatment and discharge to the storm water system is approved for the groundwater from the development of the monitoring wells and piezometers associated with the Watts/Seybold Roads site investigation.

If you have any questions about this approval, please contact me at 275-3286.

Cc: Tom Harpt - SCR



Monitoring Well Pump Volumes

10/15/1999

W/S Roads Project

10 WTOWs - 15' screen \rightarrow assume 8' water column

See NR 141.21 & Field Manual

$$\text{Eq. 1 } V_1 = \pi \left(\frac{2\frac{1}{2}}{2}\right)^2 8' = \pi \left[2'' \times \frac{1\text{ft}}{12} \div 2\right]^2 \times 8' \times \frac{7.48 \text{ gals}}{\text{ft}^3} = 1.31 \text{ gals}$$

@ 10 well volumes = $\frac{13.1}{10} = 1.31$ gals.

Table 1 $\frac{0.70 \text{ gals}}{1 \text{ ft of water}} \times 8' \times \frac{2.5}{4 \text{ well volumes}} = 4 \text{ gallons} = V_1$

$$V_2 = 0.3 \pi 8' \left[\left(\frac{0.5}{2}\right)^2 - \left(\frac{2/12}{2}\right)^2 \right]$$

$$= \dots [0.0625 - 0.0069] = 0.47 \times 7.48 \text{ gals} = 3.14 \text{ gals}$$

$$V_1 + V_2 = 1.31 \text{ gals} + 3.14 \text{ gals} = 4.45 \text{ gals}$$

10 well volumes \Rightarrow 44.5 gals / WTOW

10 WTOWs = 445 gals

Piezometers

$$\frac{0.70 \text{ gals}}{1 \text{ ft of } H_2O} \times 50' \times \frac{2.5}{4 \text{ well volumes}} = 87.5 \text{ gals} = V_1$$

$$V_2 = 0.3 \pi 5' [0.0625 - 0.0069] = 0.26 \text{ ft}^3 \times \frac{7.48 \text{ gals}}{\text{ft}^3} = 2.0 \text{ gals}$$

$$V_1 + V_2 = 87.5 + (2 \times 10) = 108 \text{ gals/piezometer}$$

$$108 \times 3 \text{ piezometers} = 323 \text{ gals}$$

Total well development
to be treated and discharged
to storm sewer: 768 gals.

CORRESPONDENCE/MEMORANDUM

State of Wisconsin

COPY

DATE: June 5, 1998

FILE REF: Rockwell of Randolph

TO: Mr. Pete Woreck, Village of Randolph

FROM: Michael Schmoller, WDNR *MS*

SUBJECT: Wastewater discharge from the drilling and pump test work at the Rockwell Cleanup Site

The Department has reviewed the proposed discharge plan developed by Liesch and Associates for the wastewater generated during the drilling and testing work at this site. The Department has issued a one time approval for the drilling, decontamination and pump test water to be treated through carbon absorption and discharged to the storm ditch near the site. This one time approval covers only these limited discharges associated with the site investigation work. Long term wastewater discharges will be regulated under a WPDES permit for the facility. This permit is currently under review by the Department.

If you have any additional questions about this action please contact me directly at 608-275-3303.

October 18, 1999

Mr. Troy Simonar
Environmental Drilling Services, Inc.
3671 Monroe Road
DePere, WI 54115

COPY

Nov 3

RE: Bid Tabulation for Monitoring Wells
Watts-Seybold Study, Town of Middleton, Wisconsin

Dear Troy:

Liesch Environmental Services, Inc. (Liesch) is pleased to inform you that Environmental Drilling Services, Inc. was awarded the contract for the above referenced project. Please see the list below for details.

Environmental Drilling Services, Inc.	\$15,563.00
Badger State Drilling Co., Inc.	\$16,918.00
Soil and Engineering Services, Inc.	\$17,850.00
Boart Longyear, Inc.	\$18,945.00



Enclosed is a Subcontractors Services Agreement. Please sign both copies. Keep one for your records and return the other to Liesch. This Agreement must be signed by both parties before work commences. Call Bob Juran with questions regarding the Subcontractors Services Agreement.

Liesch looks forward to working with you on this project. We will continue to send you bid specifications for any upcoming projects. Please call me at (800) 500-8980 if you have any questions or comments.

Sincerely,

LIESCH ENVIRONMENTAL SERVICES, INC.

David Nemetz, P.G.
Project Manager

Nov 3-5

CORRESPONDENCE/MEMORANDUM

DATE: ~~April 5, 2006~~ July 29, 1999

TO: Watts/Seybold Roads Investigation File

FROM: Hank Kuehling – Project Manager

SUBJECT: Meeting with Mary Schiltz on Access Permission

I met with Mary Schiltz this afternoon to answer some of her questions and concerns about giving access permission to the DNR and its representatives to install soil borings and groundwater monitoring wells on her property along Watts Road. Ms. Schiltz is the owner of one of three properties that the DNR and Liesch Environmental have identified for subsurface investigation, based on past or current practices, in the area between Watts and Seybold Roads.

Our conversation centered on several topics. She didn't understand why we are targeting her property since she has a "clean" well and other property owners in the vicinity have contaminated wells. I explained how contaminants move through soil and into groundwater and how they form a contaminant plume in groundwater. Much of the conversation centered on simplified hydrogeologic concepts. We also discussed liability issues; i.e., that the State would seek cost recovery from any RP that is identified for past costs incurred and that the RP would also be responsible for continuing the investigation and for remediation of the contamination. I also explained that, if she decided to deny us access, we would either try to get access to investigate adjacent properties or we would try to get an inspection warrant.

I emphasized that we want to investigate three different properties, based on reported past practices on the property, and that we aren't assuming at this point that any one of the properties is the contamination source. But I was frank about the liability and cost ramifications for the owner of any property found to be a source of the contaminants. Ms. Schiltz expressed many concerns, some of which are beyond the scope of what we can address.

The conversation was worthwhile and amicable. Ms. Schiltz is going to contact Dave Nemetz from Liesch to discuss some remaining questions; she is also going to discuss some of the issues with her children and others. I will send her a map of the area with planned boring and monitoring well locations, along with locations of impacted wells in the area, as identified by the DNR drinking water specialist. (These materials were mailed today, 7/29/99.)

Client Authorization of Report

I, Hank Kuehling, DNR (Client) have reviewed the below named report and
(typed or printed name)

hereby authorize Liesch Environmental Services, Inc. (Liesch) to forward the report to the
Wisconsin Department of Natural Resources (WDNR).

**Historical Review and Multiple Property Assessment
Watts/Seybold Study Area
Township of Middleton, Wisconsin**

Prepared For:

Wisconsin Department of Natural Resources
c/o Mr. Harlan Kuehling
Southern District Office
3911 Fish Hatchery Road
Madison, WI 53711

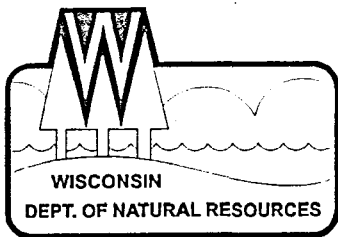
Please mail (or fax 608-223-1534) this signed form to David A. Nemetz

Liesch Environmental Services, Inc., 6000 Gisholt Drive, Suite 203, Madison, WI 53713.

Thank you.

Hank Kuehling
Client Signature

5/25/99
Date



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
Ruthe E. Badger, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TDD 608-275-3231

May 18, 1999

Mr. David Nemetz
Liesch Environmental Services, Inc.
6000 Gisholt Drive, Suite 203
Madison, WI 53713

Subject: Review of the Draft "Historical Review and Multiple Property Assessment" and the Draft "Site Investigation Work Plan", Watts/Seybold Study Area

Dear Mr. Nemetz:
Dave

Marie Stewart and I have reviewed the historical review and property assessment report and have the following comments, which are meant to clarify information contained in the report. The historical review is extensive and thorough in its scope and will be very useful in focusing the field investigation on the more likely contaminant source areas.

- Page 13, paragraph 1** The reference to Appendix "F" should apparently be "G".
- Page 13, last paragraph** More information on the floor drains should be provided. Are they designed to capture excess chemicals and still allow appropriate fluids to drain into the sanitary sewer?
- Page 16, last paragraph** The reference to closure of the Arrow Electric case should be changed to reflect the transfer of the case to the Department of Commerce in November 1998 and not closure by WDNR.
- Page 17, paragraph 4:** Was any attempt made to contact Larry Lichte, the former owner of the property at 6805 Seybold Road for information of the uses of the property since it was developed?
- Page 18, paragraph 1** Is any information available that defines the time period when the Madison Steel Building Company and Kupfer Iron Works were operating businesses on this property?
- Page 19, paragraph 2** Are all five of the businesses listed for 622-626 Struck Road currently located on this property?
- Page 25, top paragraph** For clarification, the two side-gradient properties should be identified in this paragraph.
- Figures** If possible, the symbols in the legends and on the maps in the "Figures" section should be enlarged so that they are more legible.
- Appendix C** No information is included for "Seybold FE".
- Appendix H** The two reports in this appendix should be separated, possibly by a colored sheet of paper, a tabbed sheet, etc. for ease of finding each of the reports.

I have also reviewed the site investigation work plan and have the following comments.

Page 5, paragraph 2 I recommend using a bailer bottom-emptying device which allows the slow filling of sample containers for VOCs in groundwater to minimize the aeration of the sample.

Section 2.0 This section should also refer to the four rounds of groundwater elevation measurements and monitoring well hydraulic conductivity tests that were included in the initial proposal for this investigation.

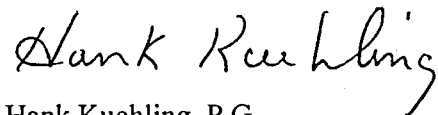
Figures, tables, and appendices Please mark these sections of the report with tabbed sheets.

Table 1 Chloromethane has no entry in this table showing where it has been detected in a water supply well. Is the entry missing or has there been no detection?

I recommend using a double-sided format wherever possible in the final drafts of these two reports to reduce paper use and report storage space needed.

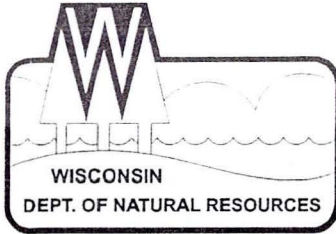
If you have any questions or comments, please contact me at the address noted above or as indicated below.

Sincerely,



Hank Kuehling, P.G.
Remediation & Redevelopment Program Hydrogeologist
(608) 275-3286
e-mail: kuehlh@dnr.state.wi.us

cc: Marie Stewart – RR/3



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
Ruthe E. Badger, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TDD 608-275-3231

October 27, 1998

Ms. Mary Schiltz
5202 Whitcomb Drive
Madison, WI 53711

Subject: Drinking Water Test Results, Schiltz Properties, Watts Road, Town of Middleton

Dear Ms. Schiltz:

Thank you for sending the information on tests that have been conducted on water from the well supplying drinking water to your property at 6704 - 6810 Watts Road. I want to distinguish between the "safe" bacteriological results that you sent to me and the focus of the investigation that I mentioned in my letter to you. Although your well has apparently been bacteriologically safe, water samples from it and several other wells in the area have had volatile organic compounds (VOCs) in them in recent years. My information indicates this was the case not only for the former well on your property but also for the existing well that replaced the former well in 1994.

It is the VOCs that we will be investigating this fall and winter. I do not know at this time where we will want to install soil borings and groundwater monitoring wells in the area as part of our investigation. It is possible that we will want to install both on your property, so I may be requesting you to sign an access agreement before we begin our field work.

Thank you once again for your interest in our project. If you have any questions or comments, please contact me as indicated below.

Sincerely,

Hank Kuehling, P.G.
Remediation & Redevelopment Hydrogeologist
(608) 275-3286
kuehlh@dnr.state.wi.us

cc: Marie Stewart - RR/3



Quality Natural Resources Management
Through Excellent Customer Service



Schultz Properties
6840 White Rd.

6704 Waterloo.

Madison, Wis 53719

Re: Safe water.

Enclosed find Lab Report on my water in three areas - It has been stated "safe" for over 4 yrs.

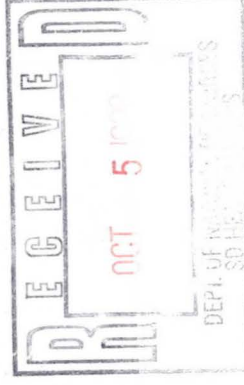
Also I have had En-Chem check samples and they do have stated "safe"

If you have need of any other records I will be glad to submit same.

Also I have been given a "safe water" award certificate for you. be glad to reproduce for you.

Thank you
Mary Schultz

Writing address in
5202 Whitcomb Rd
Mad, Wis 53711





Wisconsin State Laboratory of Hygiene
 603 Henry Mall
 Madison, WI 53706-1578
 (608) 262-1293

Laboratory Report

University of Wisconsin Center for Health Sciences

Stanley L. Inhorn, M.D., Medical Director • Ronald H. Laessig, Ph.D., Director

WATER MICROBIOLOGY SECTION (608) 262-1210

MARY SCHILTZ
 SCHILTZ PROPERTY
 5202 WHITCOMB DR
 MADISON WI 53711

Facility Id.: 113176250
 System type: NN
 County: 13 = Dane

Sample Information

Date Received: 06/09/98 SLH Sample#: **PI069333** Date Reported: 06/11/98
 Sample type: Regular distribution

Water system: SCHILTZ PROPERTY

Sample location:

Collected: Date: 06/09/98 Time: 11:00 By: SCHILTZ

Laboratory Results

MMO-MUG TOTAL COLIFORM Absent

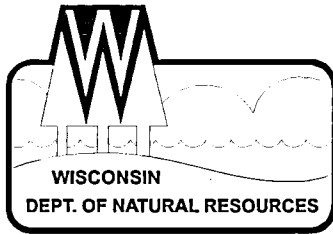
Bacteriological interpretation: SAFE

This is your computer generated report; please retain it for your permanent records.
 This sheet will not be honored as a test request form.

If you have problems, call your nearest DNR office at:

Southern Region, Fitchburg (608) 275-3266
 Northeast Region, Green Bay (920) 492-5885
 Northern Region, Rhinelander (715) 365-8900

Southeast Region, Milwaukee (414) 229-0803
 West Central Region, Eau Claire (715) 839-3700
 Northern Region, Spooner (715) 635-2101



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
Ruthe E. Badger, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TDD 608-275-3231

September 21, 1998

«Title» «First_Name» «Last_Name»
«Company»
«Address_1»
«Address_2»
«City» «State» «Postal_Code»

Subject: Watts/Seybold Roads Area Groundwater Contamination Investigation

Dear Watts/Seybold Roads Area Property Owner:

The Department of Natural Resources is beginning an investigation of the groundwater contamination in the Watts and Seybold Roads area. Some of the drinking water supplies in this area have been monitored in the past several years and many of these samples have contained volatile organic compounds (VOCs) above the maximum contaminant levels set by the DNR for drinking water. These VOCs include several commonly used solvents such as tetrachloroethylene and trichloroethylene. The goal of our investigation is to find the source or sources of these contaminants and return groundwater quality to DNR standards.

We have hired a consultant to review past business and land use practices in the area bounded by Watts Road on the south, Gammon Road on the west, West Beltline Highway on the north, and east of Struck Street on the east. The first task of our investigation is to construct a map of the area. Later in September and early October, surveyors will be gathering location information on improvements in the area, such as streets, utilities, buildings, drives, parking lots, sidewalks, and water wells. This will mean that the surveyors will be on your property for several minutes to gather this information. No disruptions to your property will occur and the surveyors will not have to enter the buildings. I will assume that this activity has your permission. If it doesn't, please inform me of this by September 30, 1998 either by letter, telephone, or e-mail as indicated in this letter.

We also plan to install some soil borings and groundwater monitoring wells this winter and collect soil and groundwater samples for laboratory analysis. If we plan to install a boring or well on your property, we will contact you later this year requesting your permission.

If you have any questions or comments, or if you want to deny us access to your property, please contact me as indicated below or by letter at the above address. Thank you for your cooperation.

Sincerely,

Hank Kuehling
Remediation and Redevelopment Program Hydrogeologist
(608) 275-3286
kuehlnh@dnr.state.wi.us



Quality Natural Resources Management
Through Excellent Customer Service





State of Wisconsin | DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
Ruthe E. Badger, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
3231

September 21, 1998

«Title» «First_Name» «Last_Name»
«Company»
«Address_1»
«Address_2»
«City» «State» «Postal_Code»

Post-It™ brand fax transmittal memo 7671 # of pages > 1

To <i>Hank Kuehling</i>	From <i>Deb Johnson</i>
Co.	Co.
Dept.	Phone # <i>267-0846</i>
Fax # <i>SCR</i>	Fax #

I received

Subject: Watts/Seybold Roads Area Groundwater Contamination Investigation

Dear Watts/Seybold Roads Area Property Owner:

The Department of Natural Resources is beginning an investigation of the groundwater contamination in the Watts and Seybold Roads area. Some of the drinking water supplies in this area have been monitored in the past several years and many of these samples have contained volatile organic compounds (VOCs) above the maximum contaminant levels set by the DNR for drinking water. These VOCs include several commonly used solvents such as tetrachloroethylene and trichloroethylene. The goal of our investigation is to find the source or sources of these contaminants and return groundwater quality to ~~DNR~~ standards.

and U.S. EPA under the Safe Drinking Water Act

We have hired a consultant to review ~~past business~~ ^{historical} land use practices in the area bounded by Watts Road on the south, Gammon Road on the west, West Beltline Highway on the north, and ~~west of~~ ^{east of} Struck Street on the east. The first task of our investigation is to ~~construct~~ ^{create} a map of the area. Later in September and early October, surveyors will be gathering location information on improvements in the area, such as streets, utilities, buildings, drives, parking lots, sidewalks, and water wells. ~~This will mean that the~~ ^{They will} surveyors ~~will~~ be on your property for several minutes to gather this information. No disruptions to your ~~property~~ ^{business} will occur and the surveyors will not ~~have~~ ^{need} to enter ~~the~~ buildings. I will assume that this activity has your permission. If it doesn't, please inform me of this by September 30, 1998 either by letter, telephone, or e-mail as indicated in this letter.

~~We also plan to install~~ ^{FAX} some soil borings and groundwater monitoring wells ^{to be installed} this winter and collect soil and groundwater samples for laboratory analysis. If we ~~plan~~ ^{need} to install a boring or well on your property, we will contact you later this year requesting your permission.

If you have any questions or comments, or if you want to deny us access to your property, please contact me as indicated below or by letter at the above address. Thank you for your cooperation.

Sincerely,

Hank Kuehling
Remediation and Redevelopment Program Hydrogeologist
(608) 275-3286
kueh1h@dnr.state.wi.us

