



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

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

Waukesha Service Center
141 NW Barstow St
Waukesha, Wisconsin 53188
Telephone 262-574-2100
FAX 262-574-2117

September 21, 2005

Ralph Schwartz
Cooper Power Systems
1900 E. North St.
Waukesha, WI 53188

WDNR Brrts# 02-68-000604
FID# 268017200

SUBJECT: Final Case Closure with Conditions Met
Cooper Power Systems, 1319 Lincoln Ave, Waukesha, WI

Dear Mr. Schwartz:

On September 21, 2005 your site as described above was reviewed for closure by the Department of Natural Resources (Department). The Department reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On August 15, 2005, you were notified verbally that conditional closure was granted to this case.

On September 20, 2005, the Department received correspondence indicating that you have complied with the conditions of closure which included filing a deed restriction on the property, abandonment of the monitoring wells and providing a maintenance plan for the soil cap. Based on the correspondence and data provided, it appears that your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code. The Department considers this case closed and no further investigation, remediation or other action is required at this time.

FUTURE EXCAVATION OF RESIDUAL CONTAMINATED SOIL

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

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. If your property is listed on the GIS Registry and you intend to construct or reconstruct a well, you will need Department approval. Department

approval is required before construction or reconstruction of a well on a property listed on the GIS Registry, in accordance with s. NR 812.09(4)(w). To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at the web address listed above.

Your site was closed with the requirement that a deed restriction for maintaining a cap over the remaining soil contamination be recorded at the county Register of Deeds office, and that maintenance of the soil cap be conducted as described in the maintenance and inspection plan, dated August 2005. The maintenance plan and inspection logs are to be kept up-to-date and on-site, and the inspection log need only be submitted to the Department upon request. A copy of the deed restriction and the referenced maintenance plan can be found in the Department's regional files, or they can be viewed on the GIS Registry for this site, at <http://dnr.wi.gov/org/aw/rr/gis/index.htm>.

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

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 262-574-2146.

Sincerely,



Mark Drews P.G., CHMM
Hydrogeologist

Bureau for Remediation & Redevelopment

cc: Michael Noel, GeoTrans, Inc., 175 N. Corporate Dr., Suite 100, Brookfield, WI 53045
SER File

1329694

THIS SPACE RESERVED FOR RECORDING DATA

REGISTRATION FEE \$133
SALES TAX

1985 JUL 21 AM 9:19

REF: 731 PAGE 388

By This Deed, Quality Aluminum Casting Corporation,
a Wisconsin corporation

quit-claims to RTE Corporation, a Wisconsin corporation Grantor

TRANSFER

Grantor..... for a valuable consideration \$ 90.00

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

1329694

RETURN TO Raymond E. Fritz, Jr.
RTE Corporation
235 North Executive Drive
Brookfield, WI 53005

Tax Key =
This is not homestead property.

All of that part of the North 1/4 of the Southeast 1/4 of
Section 2, Township 6 North, Range 19 East, of the
Fourth Principal Meridian, City of Waukesha, County of
Waukesha, State of Wisconsin, bounded and described as
follows:

Commencing at a point on the Northerly extension of the
East line of Frederick Street, distant 50 feet Northwesterly, measured
at right angles, from the center line of the main track of the Milwaukee
and Madison Railway Company (now the Chicago and North Western Transportation
Company), as said main track center line was originally located and
established across said Section 2; thence Northeasterly parallel with said
original main track center line a distance of 550 feet; thence Southeasterly at
right angles to the last described course a distance of 24 feet to the point of
beginning of the parcel of land herein described; thence Southwesterly parallel
with said original main track center line a distance of 35.62 feet; thence
Southeasterly at a right angle to the centerline of the main track, 10.00 feet;
thence Northeasterly and parallel to said centerline, 35.62 feet; thence
Northwesterly at a right angle to the last described course, 10.00 feet to the
place of beginning.

Executed at Waukesha, WI this 19th day of July, 19 85

SIGNED AND SEALED IN PRESENCE OF

Patricia Kasmarick

Patricia Kasmarick

Patricia Wood

Patricia Wood

Quality Aluminum Casting Corporation (SEAL)

By Don Groth, Controller

(SEAL)

(SEAL)

(SEAL)

Signatures of

authenticated this..... day of..... 19...85..

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

STATE OF WISCONSIN

ss.

Waukesha County.

Personally came before me, this 19th day of July, 19 85
the above named Don Groth

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

THIS INSTRUMENT WAS DRAFTED BY

Raymond E. Fritz, Jr., Esq.

The use of witnesses is optional.

Patricia Wood

Patricia Wood

Notary Public, Waukesha County, Wis.

My commission expires (if) 11/1/87

3310224

DOCUMENT NUMBER

DEED RESTRICTION

REGISTER'S OFFICE
WAUKESHA COUNTY, WI
RECORDED ON

08-24-2005 . 3:35 PM

MICHAEL J. HASSLINGER
REGISTER OF DEEDS

REC. FEE: 14.00
REC. FEE-CO: 5.00
REC. FEE-ST: 2.00
TRAN. FEE:
TRAN. FEE-STATE:
PAGES: 6

Declaration of Restrictions

In Re:

All of that part of the North 1/2 of the Southeast 1/4 of Section 2, Township 6 North, Range 19 East, of the Fourth Principal Meridian, City of Waukesha, County of Waukesha, State of Wisconsin, bounded and described as follows:

Commencing at a point on the Northerly extension of the East line of Frederick Street, distant 50 feet Northwesterly, measured at right angles, from the center line of the main track of the Milwaukee and Madison Railway Company (now the Chicago and North Western Transportation Company) as said main track center line was originally located and established across said Section 2; thence Northeasterly parallel with said original main track center line a distance of 550 feet; thence Southeasterly at right angles to the last described course a distance of 24 feet to the point of beginning of the parcel of land herein described; thence Southwesterly parallel with said original main track center line a distance of 35.62 feet; thence Southeasterly at a right angle to the centerline of the main track, 10.00 feet; thence Northeasterly and parallel to said centerline, 35.62 feet; thence Northwesterly at a right angle to the last described course, 10.00 feet to the place of beginning.

Recording Area

Cooper Power Systems Inc.
1319 Lincoln Avenue
Waukesha, WI 53188

21/a

WTM Coordinates 666028, 283459

STATE OF WISCONSIN)

) ss

COUNTY OF Waukesha)

WAKC1304997

Parcel Identification Number

WHEREAS, Cooper Power Systems Inc., as successor via merger to the RTE Corporation, is owner of the above-described property.

WHEREAS, one or more petroleum hydrocarbon discharges have occurred on this property, and as of 1991 when soil samples were collected in the northern underground storage tank excavation, petroleum hydrocarbon contaminated soil remained on this property in the vicinity of the three underground storage tank locations, which are outlined in green on the attached figure, Exhibit A, and hereby made part of this restriction.

WHEREAS, petroleum hydrocarbon-contaminated groundwater remains on this property, and as of May 2004 when groundwater samples were collected on the property, petroleum hydrocarbon-contaminated groundwater exceeding NR 140 groundwater Enforcement Standards was found at the following location: monitoring well MW-3 which is outlined in green on the attached figure, Exhibit A, and hereby made part of this restriction.

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

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

- Structural impediments (plant buildings, concrete pads and asphalt) existing at time of clean-up made complete remediation of the soil contamination on this property impracticable. If the aforementioned structural impediments on this property are removed, the property owner shall conduct an investigation of the degree and extent of petroleum hydrocarbon contamination. To the extent that contamination is found at that time, the Wisconsin Department of Natural Resources shall be immediately notified and the property owner at that time shall properly remediate the contamination in accordance with applicable statutes and rules. If the currently-inaccessible contaminated soil that remains on the property is excavated in the future, it shall be sampled and analyzed and may require treatment or disposal as a solid or hazardous waste.

- The paved surfaces and the building foundations that existed on the above-described property on the date that this restriction was signed form a barrier that must be maintained in order to prevent direct contact with residual soil contamination that might otherwise pose a threat to human health. These structures are also required in order to minimize the infiltration of water and prevent additional groundwater contamination that would violate the groundwater quality standards in ch. NR 140, Wis. Adm. Code. The paved surfaces and the building foundations shall be maintained on the above-described property in the locations shown on the attached map, labeled Exhibit A, unless another barrier, with an infiltration rate of 10-7 cm/sec or less, is installed and maintained in their place. The existing structures, and any replacement barrier with an infiltration rate of 10-7 cm/sec or less, shall be maintained on the above-described property in compliance with the Operations and Maintenance Plan dated March 2005 (Exhibit B), that was submitted to the Wisconsin Department of Natural Resources by Cooper Power Systems, as required by Section NR 724.13(2), Wis. Adm. Code (1999).
- The following activities are prohibited on that portion of the property outlined in green on the attached figure, Exhibit A, where a cap or cover has been placed over areas where soil exceeds suggested generic residual contaminant levels (RCLs) for diesel range organics for direct contact and/or protection of ground water unless prior written approval has been obtained from the Wisconsin Department of Natural Resources or its successor or assign: 1) Excavating or grading of the capped or covered land surface; 2) Filling in the capped area; 3) Plowing the capped or covered areas for agricultural cultivation; and 4) Construction or installation of a building or other structure with a foundation that would sit on or be placed within the cap or cover.

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

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

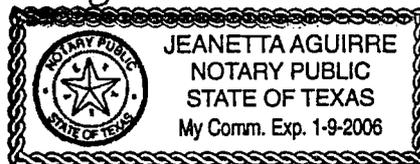
By signing this document, Robert W. Teets, V.P., Cooper Power Systems, Inc. asserts that he is duly authorized to sign this document on behalf of Cooper Power Systems, Inc., as successor via merger to the RTE Corporation.

IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 22nd day of August, 2005.

Signature: Robert W. Teets
 Printed Name: Robert W. Teets

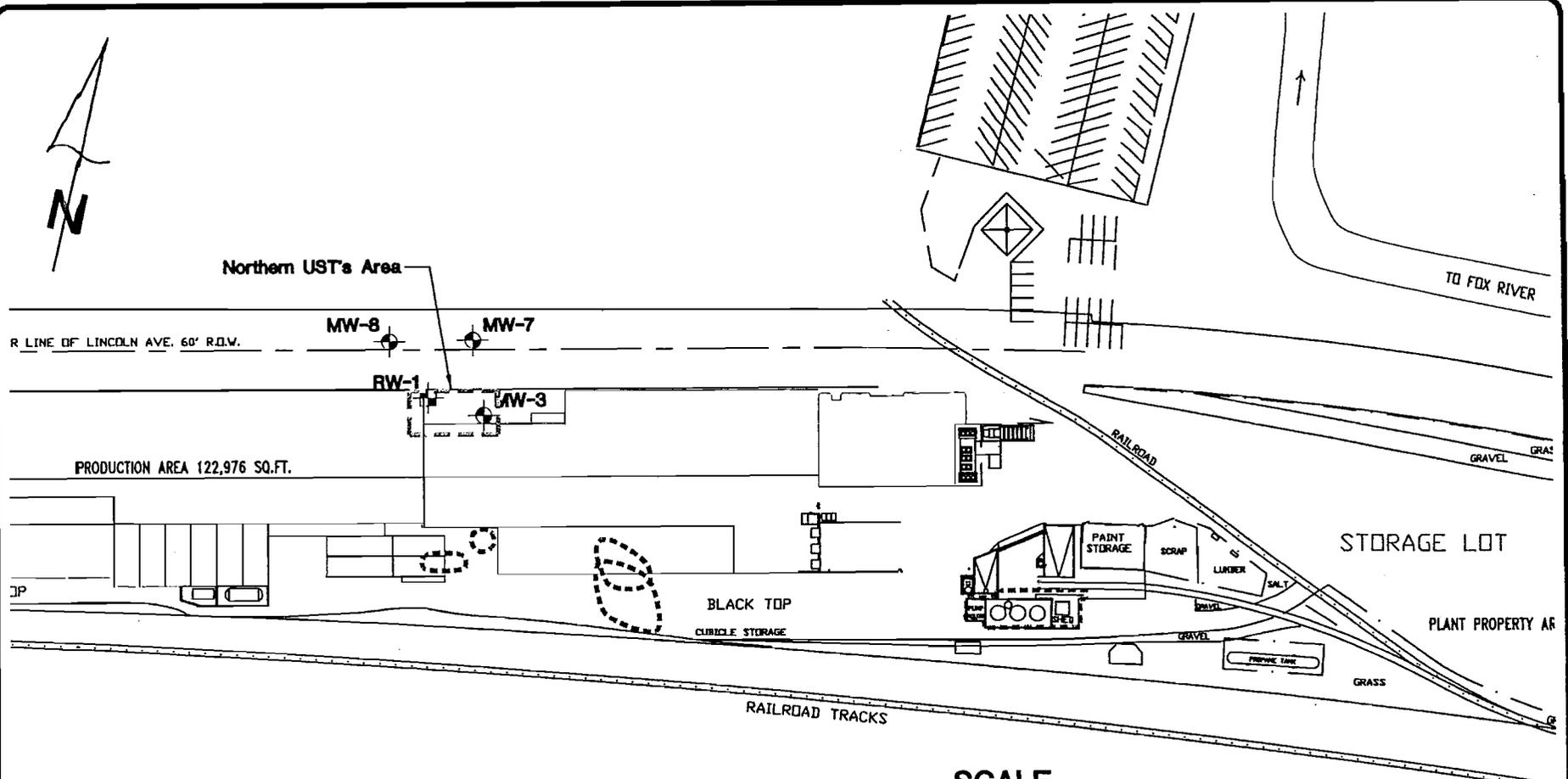
Subscribed and sworn to before me this 22nd day of August, 2005.

Jeanetta Aguirre
 Notary Public, State of Texas

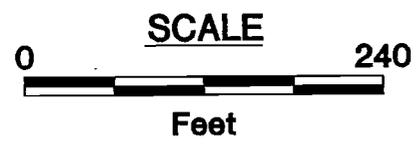


My commission expires January 9, 2006

This document was drafted by GeoTrans, Inc. based on information provided by the Department of Natural Resources and Cooper Power Systems, Inc.



- W-3 MONITO LOCATION AND DESIGNATION
- EW-1 EXTRACTION WELL LOCATION AND DESIGNATION
- PROPOSED DEED RESTRICTED AREA IN NORTHERN UST LOCATION
- AREAS PREVIOUSLY DEED RESTRICTED IN 2001



TITLE: COOPER POWER SYSTEMS
LINCOLN AVENUE - PROPOSED DEED RESTRICTED AREA
LOCATION: WAUKESHA, WISCONSIN

 GeoTrans, Inc. <small>A TETRA TECH COMPANY</small>	CHECKED	HWY	EXHIBIT A
	DRAFTED	HJW	
	PROJECT	2202.018	
	DATE	8/22/05	

EXHIBIT B

OPERATION AND MAINTENANCE PLAN ENGINEERED CONTROLS Issued August 2005

1.0 Purpose

Currently, engineered controls are in place over residually impacted soils at the Cooper Power Systems Lincoln Avenue facility. These controls are the manufacturing building and the asphalt and concrete covering the parking area and right of way. Exhibit A shows the impacted area over which these controls are in place.

These engineered controls serve to minimize or eliminate potential infiltration of precipitation through the residually impacted soils. The purpose of this document is to outline the baseline operation and maintenance (O&M) requirements for the upkeep of these controls to continue effectively operating as a barrier to infiltration of precipitation and to channel surface water away from the area.

2.0 Operation and Maintenance

2.1 Visual Inspection

A visual inspection of the condition of the asphalt and concrete will be performed on an annual basis after the winter season (typically in May). The inspection will include a thorough walk over of the area to look for visible signs of cracks, potholes, wear patterns or surface puddling. Observations will be recorded and photo documented. Appropriate maintenance actions will be taken as noted below depending on the results of the inspection.

2.2 Maintenance Activities

2.2.1 Cracks and Potholes

Any cracks identified in the pavement up to 0.5 inches will be filled or sealed with commercially available liquid asphalt filler. Potholes or cracks exceeding 0.5 inches in width will be filled with commercially available blacktop patch. If cracks are found to exceed 25 percent of the pavement (e.g., an alligator crack pattern develops over a larger area), the pavement will be removed and replaced.

2.2.2 Blacktop Sealing

The entire blacktop cover over the specified area will be sealed with a commercially available blacktop sealer every two to three years. Prior to sealing, any areas of noted excessive surface puddling will also be filled in with patch and graded to promote channeling water away from the area.

2.2.3 Structural Changes

In the unlikely event that a building structure should be altered to reduce its footprint, any areas that would be exposed to precipitation will be covered with asphalt, concrete or other generally accepted engineered controls.

2.3 Excavated Soils from Future Construction Activities

If impacted soils are excavated during future construction activities, they will be characterized and disposed of properly off-site. The WDNR will be notified accordingly.

3.0 Documentation

A file will be kept at the facility maintenance office that will include copies of all photo documentation with the date and description of each picture. In addition, receipts for all O&M expenses will be kept in the file; such expenses could include liquid sealer, asphalt patch and the contractor to be used for the biennial sealing. Records will be kept for a minimum of ten years or until the deed restriction is removed from the property.

08-24-2005

TRANSACTION # 236301
WORK PERMIT #(S) 0
CERTIFIED #(S) 0
DD-214 CERT #(S) 0

Real Estate Copy Fee: 7.00

TOTAL: 7.00
CASH: 7.00

THANK YOU
MICHAEL J. HASSLINGER
WAUKESHA COUNTY
REGISTER OF DEEDS

08-24-2005

TRANSACTION # 236300
DOCUMENT # 3310224
RESTRICTION
CERTIFIED #(S) 0

Recording Fee - County: 14.00
Recording Fee - LIS: 5.00
State Recording Fee LIS: 2.00

TOTAL: 21.00
CASH: 21.00

THANK YOU
MICHAEL J. HASSLINGER
WAUKESHA COUNTY
REGISTER OF DEEDS

Tax Listing Details

2005 REAL PROPERTY TAX LISTING Effective Date: 12/15/2004

Tax Key ◀▶ WAKC1304997 View: [Previous Year](#)

Address ◀▶ 1319 LINCOLN AV

Legal Description: PT SE 1/4 SEC 2 & SW 1/4 SE C 1T6N R19E BEG 95.7' S OF E 1/4 COR SEC 2: NE 601.08' : S 204.13'M/L: SW PARA & 26' NW OF CTR LI MAIN TRK R R TO PT 519.38'M/L N E OF E LI FREDERICK STR; SE 10'; NE 35.62'; NW 178.72'; NE 111 1.81'; N 5.22' TO BEG 7.77 AC V1142 P365 DEEDS, V1186 P133 EXC P135, R66 /381 &R731/388

Description

Assessment Year: 2005 Active for Assessment Year: Yes
 First Roll Year: Retired Roll Year:
 Assessed With Others: No Referral: No
 Burial Site: No

Listed To:

COOPER IND INC/R T E
 C/O PROPERTY TAX DEPT
 P O BOX 4446
 HOUSTON, TX 77210

Assessment Information

Assessed By: STATE Assessment Type: FULL
 Approved Value Year: 2004 Board of Review Date: 5/10/2004
 Assessment Ratio: 82.98% Assessment Ratio Year: 2004

Property Values:

Property Class	Acres	Land	Improvement	Total
MANUFACTURING	7.77	\$241,700.00	\$747,100.00	\$988,800.00
Total:	7.77	\$241,700.00	\$747,100.00	\$988,800.00

Districts:

District Type	District Name	DOR Code
CITY	WAUKESHA	291
SCHOOL	SCH D OF WAUKESHA	6174
TCDB	WAUKESHA TECH COLLEGE DIST	08

County Web Site

This program accesses data from databases maintained by several County Departments and Local Municipalities. There may be inconsistency in data depending on the date the information was gathered or the purpose for which it is maintained. Due to variances in sources and update cycles, there is no guarantee as to the accuracy of the data. For questions regarding tax listing, contact the County Register of Deed's Office at (262)548-7589 . For questions regarding County Tax Bills, contact the County Treasurer's Office at (262)548-7029 .



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COOPER Power Systems
1900 E. North St.
Waukesha, WI 53188

March 14, 2005

Mr. Paul Feller
Director of Public Works
City of Waukesha
130 Delafield Street
Waukesha, WI 53188

Mr. Thomas Neill
Town Clerk
City of Waukesha
201 Delafield Street
Waukesha, WI 53188

Re: Right-of-Way at 1319 Lincoln Avenue, Waukesha, Wisconsin 53186
WDNR FID 268017200, Cooper Power Systems

Dear Sirs:

Cooper Power Systems is requesting closure related to environmental issues from the Wisconsin Department of Natural Resources (WDNR) for our manufacturing facility at 1319 Lincoln Avenue, Waukesha, Wisconsin. As part of the closure process, the WDNR requires notification to owners of properties that may be impacted with residual contamination. Providing this written notification to the government entities controlling this part of Lincoln Avenue is a condition of closure to satisfy the requirements of s. NR 726.05(2)(b)4 and (3)(a)4.g.

In 1991, Cooper Power Systems (CPS) removed three on-site underground storage tanks that had contained non-PCB transformer oil. In 1997 and 1998, a site investigation was conducted within the right-of-way (ROW) of Lincoln Avenue, and soil and groundwater samples were collected from seven boreholes. NR 720 Residual Contaminant Levels (RCLs) were exceeded for a soil sample in one ROW borehole, and a small layer of free product was noted at the water table in two other ROW boreholes. There were no groundwater quality exceedances noted during that investigation, nor in the subsequent monitoring that has occurred semi-annually in two monitoring wells located within the ROW. There are low-level NR 140 exceedances of naphthalene in groundwater in one monitoring well on the CPS property.

In 1998, CPS installed a groundwater recovery system to recover free product that may have historically migrated from the underground storage tanks. This system was shut down in 2003. There has been no indication of additional migration of free product since its discovery in 1998.

CPS believes that any oil remaining in the subsurface is at residual saturation and is basically immobile.

Since the source of the residual oil is not on your property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this 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 or 608-264-6020 to obtain a copy of WDNR publication RR-589, Fact Sheet 10: Guidance for Dealing with Properties Affected by Off-Site Contamination.

All properties granted closure by the WDNR where groundwater contamination exceeds chapter NR 140 groundwater enforcement standards (such as the CPS property) will be listed on the WDNR's geographic information system (GIS) Registry of Closed Remediation Sites. This GIS Registry is available to the general public on the WDNR internet site. The information on the GIS Registry includes maps showing where groundwater contamination above chapter NR 140 enforcement standards was found at the time that the case was closed. The maps for this site include the two monitoring wells within the ROW which show no detections of the compounds of concern at the site. Once closure is granted for the site, these ROW wells will be abandoned per chapter NR 141 requirements.

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

If you should have any questions about this letter, please feel free to contact me.

Sincerely,



Ralph Schwartz

Attachment

Cc: Heidi Yantz, GeoTrans, Inc.
Nelson Olavarria, Cooper Industries
Darren Shequen, Cooper Power Systems

**Soil Sampling Results - Site Assessment for Tank Removal
Cooper Power Systems (Former RTE Corporation)
1319 Lincoln Avenue, Waukesha, Wisconsin**

Sample ID	Depth (ft)	PID Readings (ppm)	Oil & Grease (ppm)
S1-1	2-4	54	NS
S1-2	5-7	44	NS
S1-3	8-10	52	14,000
S2-1	2-4	30	NS
S2-2	5-7	1.4	NS
S2-3	8-10	4.3	NS
S2-4	11-13	7.8	1,800
S2-5	14-16	72	<2.0
S2-6	20-22	12.2	3,300
S3-1	2-4	0.8	NS
S3-2	5-7	0.8	NS
S3-3	8-10	3.6	NS
S3-4	11-13	3	NS
S3-5	14-16	64	10,000

Samples collected April 25, 1989

Northern UST Area Soil Analytical Results
Cooper Power Systems
Lincoln Avenue, Waukesha, WI

*These samples were taken at or below water table -
RCL does not apply*

Parameter	RCL*	B-2N	B-3N	B-4N	B-5N	B-6N	B-7N
		12/24/97	12/24/97	12/23/97	12/23/97	12/23/97	12/24/97
		5'	5'	5'	5'	5'	5'
DRO	100	<6.2	7.7	<6.2	<6.1	<6.0	7.6
Acenaphthene	61.3	<62 C	<1,730 C	<62 C	<61 C	<60 C	<8,900 C
Acenaphthylene	NS	<110 C	<3,000 C	<110 C	<100 C	<100 C	<15,400 C
Anthracene	1300	<6.2	<170	<6.2	<6.1	<6.0	<880
Benzo(a)anthracene	NS	<6.2	<170	<6.2	<6.1	<6.0	2,140
Benzo(b)fluoranthene	NS	<6.2	<170	<6.2	<6.1	<6.0	1,900
Benzo(k)fluoranthene	NS	<6.2	<170	<6.2	<6.1	<6.0	1,660
Benzo(a)pyrene	NS	<6.2	<170	<6.2	<6.1	<6.0	3,680
Benzo(ghi)perylene	NS	<6.2	<170	<6.2	<6.1	<6.0	3,680
Chrysene	NS	<6.2	<170	<6.2	<6.1	<6.0	2,020
Dibenzo(a,h)anthracene	NS	<12	<360	<12	<12	<12	<1,800
Fluoranthene	630	<12	<360	<12	<12	<12	1,420
Fluorene	81	<12 C	<346 C	<12 C	<12 C	<12 C	<1,780 C
Indeno(1,2,3-cd)pyrene	NS	<6.2	<170	<6.2	<6.1	<6.0	1,420
1-Methylnaphthalene	NS	<37	<1,000	<37	<37	<36	<5,400
2-Methylnaphthalene	NS	<31 C	<865 C	<31 C	<30 C	<30 C	<4,510 C
Naphthalene	6.2	<37 C	<1,040 C	<37 C	<37 C	<36 C	<5,340 C
Phenanthrene	NS	<6.2 C	<173 C	<6.2 C	<6.1 C	<6.0 C	<890 C
Pyrene	460	<6.2	<170	<6.2	<6.1	<6.0	890
Solids, Total		80.1	86.7	80.8	81.9	83.3	84.3

B-2N	B-3N	B-4N	B-5N	B-6N	B-7N
12/24/97	12/24/97	12/23/97	12/23/97	12/23/97	12/24/97
10' *	10' *	10' *	10' *	10' *	10' *
1,880	532	6,950	<5.6	6,650	19,500
<55 C	<57 C	<55 C	<56 C	<56 C	<541 C
<94 C	<96 C	<94 C	<95 C	<96 C	<919 C
22	<5.7	<5.5	<5.6	<5.6	100
28	<5.7	<5.5	<5.6	<5.6	119
<5.5	<5.7	<5.5	<5.6	<5.6	<54
<5.5	<5.7	<5.5	<5.6	<5.6	119
<5.5	<5.7	<5.5	<5.6	<5.6	83
<5.5	<5.7	<5.5	<5.6	<5.6	<54
20	<5.7	<5.5	<5.6	<5.6	<54
<11	<11	<11	<11	<11	<110
166	<11	<11	<11	14	876
45 C	<11 C	<11 C	<11 C	<11	616 C
<5.5	<5.7	<5.5	<5.6	<5.6 C	<54
641	<34	<33	<33	<34	1,300
210 C	<28 C	<28 C	<28 C	<28 C	1,510 C
<33 C	<34 C	<33 C	<33 C	<34 C	<324 C
74 C	<5.7 C	<5.5 C	<5.6 C	7.8 C	584 C
14	<5.7	<5.5	<5.6	<5.6	95
90.5	88.3	90.6	89.7	88.7	92.5

* Generic Residual Contaminant Level for industrial site, calculated using EPA Soil Screening Guidance - Soil to Groundwater pathway
C - Standard outside of Control Limits
Bold - indicates RCL exceedance

**Soil Sampling Results - Post UST Removal and Limited Soil Excavation
Cooper Power Systems
1319 Lincoln Avenue, Waukesha, Wisconsin**

Sample ID	Depth (ft)	PID Readings (ppm)	TRPH (ppm)
3W-1	7	1.5	39
3N-1	8.5	12.8	3,900
3N-2	7	0.4	61
3E-1	8.5	2.7	85
3S-1	8.5	2.5	15
3S-2	6	1.5	6,630
3S-3	9	1.1	182
3B-1	13	4.6	54

Soil samples taken along piping run for waste characterization prior to tank removal

Sample ID	TRPH (ppm)
SP-1	2,630
SP-5	4,260

Samples collected July 2 & 3, 1991

Information from *Tank Removal and Closure Assessment*
dated September 9, 1991

Northern UST Area Groundwater Analytical Results
Temporary Geoprobe Wells
Cooper Power Systems
Lincoln Avenue, Waukesha, WI

Parameter	NR140		B-1N (15')	B-1N	B-3N	B-6N	B-6N DUP	B-7N	B-8N	B-10N	B-13N
	ES	PAL	12/24/1997	12/24/1997	12/24/1997	12/23/1997	12/23/1997	12/24/1997	2/19/1998	2/19/1998	2/19/1998
DRO	NS	NS	130	78	530	12 H		15 H	<0.10	11	1.9
Acenaphthene	NS	NS	<0.99	5.8	<140	15	14	<1.0	<1.0	<1.1	<0.99
Acenaphthylene	NS	NS	<0.92	<0.92	<130	<0.92	<0.92	<0.93	<0.97	<1.0	<0.92
Anthracene	3000	600	1.1	2.6	110	2.1	1.9	<0.021	<0.022	<0.023	0.25
Benzo(a)anthracene	NS	NS	0.54	2	180	<0.033	<0.033	0.059	<0.035	<0.037	0.33
Benzo(b)fluoranthene	0.2	0.02	1.2	0.89	20	<0.091	<0.091	<0.089	<0.096	<0.10	<0.091
Benzo(k)fluoranthene	NS	NS	2.9	4.6	15	<0.063	<0.063	0.67	<0.066	<0.070	<0.063
Benzo(a)pyrene	0.2	0.02	2	2.9	39	0.072	0.068	<0.066	<0.069	<0.072	<i>0.13</i>
Benzo(ghi)perylene	NS	NS	1.1	1.6	20	<0.11	<0.11	<0.11	<0.12	<0.13	0.31
Chrysene	0.2	0.02	<i>0.13</i>	7.5	50	0.035	0.022	0.076	<0.023	<0.024	0.59
Dibenzo(a,h)anthracene	NS	NS	<0.13	<0.13	<20	<0.13	<0.13	<0.14	<0.14 C	<0.15 C	<0.13 C
Fluoranthene	400	80	9.5	14	220	1.1	0.89	0.64	<0.065	<0.069	2.9
Fluorene	400	80	7.9	6.8	<i>110</i>	8.3	6.6	1.5	<0.082	<0.086	0.99
Indeno(1,2,3-cd)pyrene	NS	NS	0.71	1	13	<0.059	<0.059	<0.059	<0.062	<0.066	0.12
1-Methylnaphthalene	NS	NS	38	56	550	43	42	6.9	<0.63	<0.67	<0.60
2-Methylnaphthalene	NS	NS	8.2	22	300	31	29	<0.68	<0.71	<0.75	<0.67
Naphthalene	40	8	7.1	130	240	230	190	35	<0.34	<0.36	<0.32
Phenanthrene	NS	NS	5.9	21	460	8.9	8.3	1.7	0.11	<0.029	1.2
Pyrene	250	50	1.1	1.5	<i>110</i>	0.46	0.41	<0.067	<0.070	<0.074	1.3

NOTES:

No sample taken at B-9N or B-12N because of free product

ES = Enforcement Standard - Wisconsin Department of Natural Resources

PAL = Preventive Action Limit - Wisconsin Department of Natural Resources

C = Standard outside of control limits

H = Late eluting hydrocarbons present

Bold = Exceeds ES

Italics = Exceeds PAL

Historic Groundwater Elevations - Northern UST Location
Cooper Power Systems, Lincoln Avenue
Waukesha, Wisconsin

Well Designation	Top of Casing Elevation	Well Screen Top Elevation (apprx)	Well Screen Bottom Elevation (apprx)	12/1/1998	2/17/1999	3/12/1999	6/11/1999	9/10/1999	12/14/1999	9/29/2000
MW-3	857.49	846	836	844.11	844.03	843.98	845.17	844.4	843.22	845.42
MW-7	854.46	848	838	844.44	844.95	844.66	845.27	844.52	844.31	845.23
MW-8	854.44	850	835	843.92	843.84	843.82	844.94	844.24	843.04	845.32

Well Designation	Top of Casing Elevation	Well Screen Top Elevation (apprx)	Well Screen Bottom Elevation (apprx)	4/6/2001	12/18/2001	5/16/2002	11/12/2002	5/6/2003	9/23/2003	5/14/2004
MW-3	857.49	846	836	844.42	843.88	844.45	843.84	843.07	842.81	843.71
MW-7	854.46	848	838	844.79	844.55	844.9	844.23	844.29	843.61	844.72
MW-8	854.44	850	835	844.22	843.68	844.31	843.67	842.87	842.63	842.2

Historic PAH and DRO Concentrations in Groundwater
Cooper Power Systems, Lincoln Avenue
Waukesha, WI

		Parameters																			
		Acenaphthene	Acenaphthylene	Anthracene	Benzo (a) anthracene	Benzo (b) fluoranthene	Benzo (k) fluoranthene	Benzo (a) pyrene	Benzo (ghi) perylene	Chrysene	Dibenzo (a,h) anthracene	Fluoranthene	Fluorene	Indeno (1,2,3-cd) pyrene	1-Methylnaphthalene	2-Methylnaphthalene	Naphthalene	Phenanthrene	Pyrene	DRO (mg/L)	
Wisconsin NR 140 Standard	ES	NS	NS	3,000	NS	0.2	NS	0.2	NS	0.2	NS	400	400	NS	NS	NS	40	NS	250	NS	
	PAL	NS	NS	600	NS	0.02	NS	0.02	NS	0.02	NS	80	80	NS	NS	NS	8	NS	50	NS	
MW-1	10/24/91	<10	<10	<10	<10	<10	<10	<10	<30	<10	<30	<10	<10	<30	NA	NA	<10	<10	<10	NA**	
MW-2	10/24/91	<10	<10	<10	<10	<10	<10	<10	<30	<10	<30	<10	<10	<30	NA	NA	<10	<10	<10	NA**	
RW-1 (Pumping Well)	11/30/98	1.6	ND	ND	0.066	ND	ND	ND	ND	ND	ND	0.36	0.67	ND	1.1	4.8	16	1.2	0.26		
	03/12/99	15	ND	2.9	7.6	ND	ND	6.9	ND	1.6	ND	18	13	ND	23	56	ND	17	20	42	
	06/11/99	2.6	ND	0.12	ND	ND	ND	ND	ND	ND	ND	ND	0.57	ND	ND	ND	1.8	0.14	ND	17	
	09/10/99	7.7	ND	0.48	ND	ND	ND	ND	ND	ND	ND	ND	2	ND	2.5	ND	40	2.5	ND	12	
	12/14/99	7.3	ND	0.53	ND	ND	ND	ND	ND	ND	ND	0.54	1.9	ND	1.3	8.9	2.3	1.6	0.1	2.5	
	03/29/00	5.2	ND	1.8	11	ND	ND	ND	ND	2.7	ND	9.6	2.7	ND	15	11	5.5	5.6	15	5.3	
	10/04/00	6.6	<0.60	3.4	0.8	<0.047	<0.032	<0.030	<0.11	0.35	<0.18	0.44	2.2	<0.091	1.6	11	<0.24	3.3	0.94	8.6	
	04/06/01	4.0	<0.16	0.5	0.024	<0.015	<0.0073	<0.011	<0.017	<0.0082	<0.017	<0.017	1.6	<0.0076	0.67	3.8	3.9	1.6	0.3	2.4	
	12/18/01	5.5	<5.7	0.65	<0.28	<0.54	<0.26	<0.29	<0.57	<0.31	<0.54	0.62	2.2	<0.22	0.9	<1.2	1.3	1.8	0.36	1.91	
	05/16/02	3.4	<3.4	0.67	<0.28	<0.21	<0.20	<0.18	<0.23	<0.27	<0.26	0.7	1.7	<0.21	0.69	<0.42	0.51	2.2	0.43	3.6	
	12/2/02 #	8.4	BDL	1.4 T	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.5	3.5	BDL	1.6	0.99T	1.5 T	3.5	0.82 T	2.1 F
	05/06/03	Not collected, recovery system shut down. Minimal free product at water table.																			
	09/23/03	Not collected, recovery system shut down. Free product at water table.																			
	05/14/04	Not collected, recovery system shut down. Free product at water table.																			
MW-3	10/24/91	<10	<10	<10	<10	<10	<10	<10	<30	<10	<30	<10	24	<30	NA	NA	119	<10	<10	NA**	
	4/23/98	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	7/17/98	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	10/5/98	38	ND	3.7	0.18	0.061	0.048	0.17	0.3	0.1	ND	2.3	14	0.21	12	86	81	19	1.2	2.5	
	12/1/98	43	ND	5.2	0.15	ND	ND	ND	ND	0.076	ND	3.8	16	ND	17	93	67	24	1.7	2.7	
	3/12/99	30	ND	4.4	0.099	ND	ND	ND	ND	0.05	ND	3	15	ND	14	83	81	20	1.3	2.5	
	9/10/99	29	ND	4.7	0.8	0.26	0.2	0.35	ND	0.32	ND	4.7	12	ND	13	ND	86	20	2.4	1.6	
	12/14/99	37	ND	4.8	0.21	ND	ND	ND	ND	ND	ND	4	15	ND	19	98	150	24	1.3	1.8	
	3/29/00	33	ND	4.2	0.12	ND	ND	ND	ND	ND	ND	3.3	13	ND	15	19	19	23	1.5	2.1	
	9/29/00	43	<0.58	5.7	0.18	<0.045	<0.030	<0.028	<0.10	0.055	<0.17	4.9	15	<0.087	21	110	120	26	1.8	2.7	
	4/6/01	36	<0.17	4.3	0.15	0.05	0.025	0.059	0.031	0.13	<0.017	3.3	16	0.024	11	50	110	16	1.8	4.7	
	12/18/01	35	<5.4	4.9	1.3	2.7	1.3	1.2	<5.7	1.4	2.6	4.8	14	<2.1	18	68	130	24	2.5	2.01	
	5/16/02	21	0.12	4.9	0.13	0.023	0.018	0.028	<0.015	0.08	<0.017	<6.7	8.5	<0.014	9.9	11	67	19	<4.8	1.5	
	12/2/02 #	7.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.1 T	BDL	3 T	2 T	27	6.8	BDL	2 F	
	5/6/03	24	<4.8	<5.0	<3.0	<3.2	<4.8	<3.5	<4.0	<3.5	<4.0	<3.2	8.5 T	<5.2	10 T	13	97	13	<4.2	2	
	9/23/03	11	<3.2	<3.4	<2	<2.2	<3.2	<2.4	<2.7	<2.4	<2.7	<2.2 T	4.4	<3.6	4.6 T	6.1 T	45	9.6	<2.9	1.7	
5/14/04	<0.55	<1.1	3.1	<0.055	<0.11	<0.055	<0.055	<0.11	<0.055	<0.11	1.3	8.3	<0.055	<0.55	31	41	13	0.78	1.6		

**Historic PAH and DRO Concentrations in Groundwater
Cooper Power Systems, Lincoln Avenue
Waukesha, WI**

		Parameters																			
		Acenaphthene	Acenaphthylene	Anthracene	Benzo (a) anthracene	Benzo (b) fluoranthene	Benzo (k) fluoranthene	Benzo (a) pyrene	Benzo (ghi) perylene	Chrysene	Dibenzo (a,h) anthracene	Fluoranthene	Fluorene	Indeno (1,2,3-cd) pyrene	1-Methylnaphthalene	2-Methylnaphthalene	Naphthalene	Phenanthrene	Pyrene	DRO (mg/L)	
Wisconsin NR 140 Standard	ES	NS	NS	3,000	NS	0.2	NS	0.2	NS	0.2	NS	400	400	NS	NS	NS	40	NS	250	NS	
	PAL	NS	NS	600	NS	0.02	NS	0.02	NS	0.02	NS	400	400	NS	NS	NS	40	NS	250	NS	
MW-7	04/23/98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	07/17/98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	10/05/98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	12/01/98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	03/12/99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	06/11/99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	15
	09/10/99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	14
	12/14/99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.2
	03/29/00	ND	ND	0.04	0.12	ND	ND	ND	ND	0.16	ND	0.38	ND	ND	ND	ND	ND	ND	0.026	0.23	0.77
	09/29/00	<0.24	<0.59	<0.019	<0.018	<0.046	<0.031	<0.029	<0.11	<0.014	<0.17	<0.11	<0.031	<0.090	<0.43	<0.65	<0.24	<0.015	<0.051	33	
	04/06/01	<0.2	<0.18	<0.0089	<0.0087	<0.016	<0.0079	<0.012	<0.018	<0.0089	<0.018	<0.019	<0.02	<0.0083	<0.044	<0.049	<0.12	<0.11	<0.013	27	
	12/18/01	<3.1	<5.7	<0.27	<0.27	<0.54	<0.26	<0.28	<0.57	<0.31	<0.54	<0.64	<0.61	<0.21	<1.1	<1.2	<2.4	<0.41	<0.32	10.2	
	05/16/02	0.021	<0.023	<0.02	<0.019	<0.014	<0.013	<0.012	<0.015	<0.018	<0.017	<0.028	<0.021	<0.014	<0.027	<0.028	0.33	<0.019	<0.02	9.3	
	12/16/02 #	<0.018	<0.019	<0.2	<0.012	<0.013	<0.019	<0.016	<0.014	<0.014	<0.016	<0.013	<0.017	<0.021	<0.017	<0.017	0.025 T	<0.016	<0.017	12 F	
	05/06/03	<0.018	<0.019	<0.02	<0.012	<0.013	<0.019	<0.014	<0.016	<0.014	<0.016	<0.013	<0.017	<0.021	<0.017	<0.017	0.025 T	<0.016	<0.017	3.2	
	09/23/03	0.028 T	<0.019	<0.02	<0.012	<0.013	<0.019	<0.014	0.027 T	<0.014	0.028 T	<0.013	0.021 T	0.026 T	0.036 T	0.049 T	0.16	<0.016	<0.017	6.6	
	05/14/04	<0.55	<1.1	<0.055	<0.055	<0.11	<0.055	<0.055	<0.11	<0.055	<0.11	<0.11	<0.11	<0.055	<0.55	<0.55	<0.55	<0.055	<0.055	1.9	
MW-8	04/23/98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.5	
	07/17/98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.4	
	10/05/98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.4	
	12/01/98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.5	
	03/12/99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2	
	06/11/99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6	
	09/10/99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.10	
	12/14/99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2	
	03/29/00	ND	ND	0.078	0.11	ND	ND	ND	ND	0.063	ND	0.29	0.091	ND	ND	ND	1.3	0.34	0.17	1.5	
	09/29/00	<0.24	<0.61	<0.020	<0.019	<0.048	<0.032	<0.030	<0.11	<0.014	<0.18	<0.11	<0.032	<0.092	<0.44	<0.67	<0.24	<0.016	<0.052	0.73	
	04/06/01	<0.14	<0.16	<0.0062	<0.0061	<0.011	<0.0055	<0.0084	<0.013	<0.0062	<0.013	<0.013	0.3	<0.0058	<0.031	<0.034	<0.086	<0.077	<0.091	5.6	
	12/18/01	<2.9	<5.1	<0.25	<0.26	<0.51	<0.24	<0.26	<0.54	<0.29	<0.51	<0.57	<0.57	<0.2	<1	<1.1	<2.2	<0.38	<0.31	11.4	
	05/16/02	0.1	<0.023	<0.02	<0.019	<0.014	<0.013	<0.012	<0.015	<0.018	<0.017	<0.026	<0.021	<0.014	<0.027	<0.028	0.031	0.03	<0.02	5.1	
	12/2/02 #	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.031 T	BDL	BDL	14 F	
	5/6/2003	<0.018	<0.019	<0.02	<0.012	<0.013	<0.019	<0.014	<0.016	<0.014	<0.016	<0.013	<0.017	<0.021	<0.04	0.026 T	<0.076	0.024 T	<0.017	2.7	
	9/23/2003	<0.019	<0.02	<0.021	<0.013	<0.014	<0.02	<0.015	<0.017	<0.015	<0.017	<0.014	<0.018	<0.022	<0.02	<0.019	<0.025	<0.017	<0.018	2.0	
	5/14/2004	<0.56	<1.1	<0.056	<0.056	<0.11	<0.056	<0.056	<0.11	<0.056	<0.11	<0.11	<0.11	<0.056	<0.56	<0.56	<0.56	<0.056	<0.056	0.28	

**Historic PAH and DRO Concentrations in Groundwater
Cooper Power Systems, Lincoln Avenue
Waukesha, WI**

		Parameters																		
		Acenaphthene	Acenaphthylene	Anthracene	Benzo (a) anthracene	Benzo (b) fluoranthene	Benzo (k) fluoranthene	Benzo (a) pyrene	Benzo (ghi) perylene	Chrysene	Dibenzo (a,h) anthracene	Fluoranthene	Fluorene	Indeno (1,2,3-cd) pyrene	1-Methylnaphthalene	2-Methylnaphthalene	Naphthalene	Phenanthrene	Pyrene	DRO (mg/L)
Wisconsin NR 140 Standard	ES	NS	NS	3,000	NS	0.2	NS	0.2	NS	0.2	NS	400	400	NS	NS	NS	40	NS	250	NS
	PAL	NS	NS	600	NS	0.02	NS	0.02	NS	0.02	NS	80	80	NS	NS	NS	8	NS	50	NS

All concentrations are micrograms per liter
(unless otherwise noted)

DRO - Diesel Range Organics

ES - Enforcement Standard

PAL - Preventive Action Limit

Bold face type - Exceeds ES

Underlined - Exceeds PAL

NS - No Standard

ND - No Detection

BDL - Below Detection Limit

T - Analyte detected between LOD & LOQ

F - Standard outside of control limits

NA - Not Analyzed

* - Not Sampled

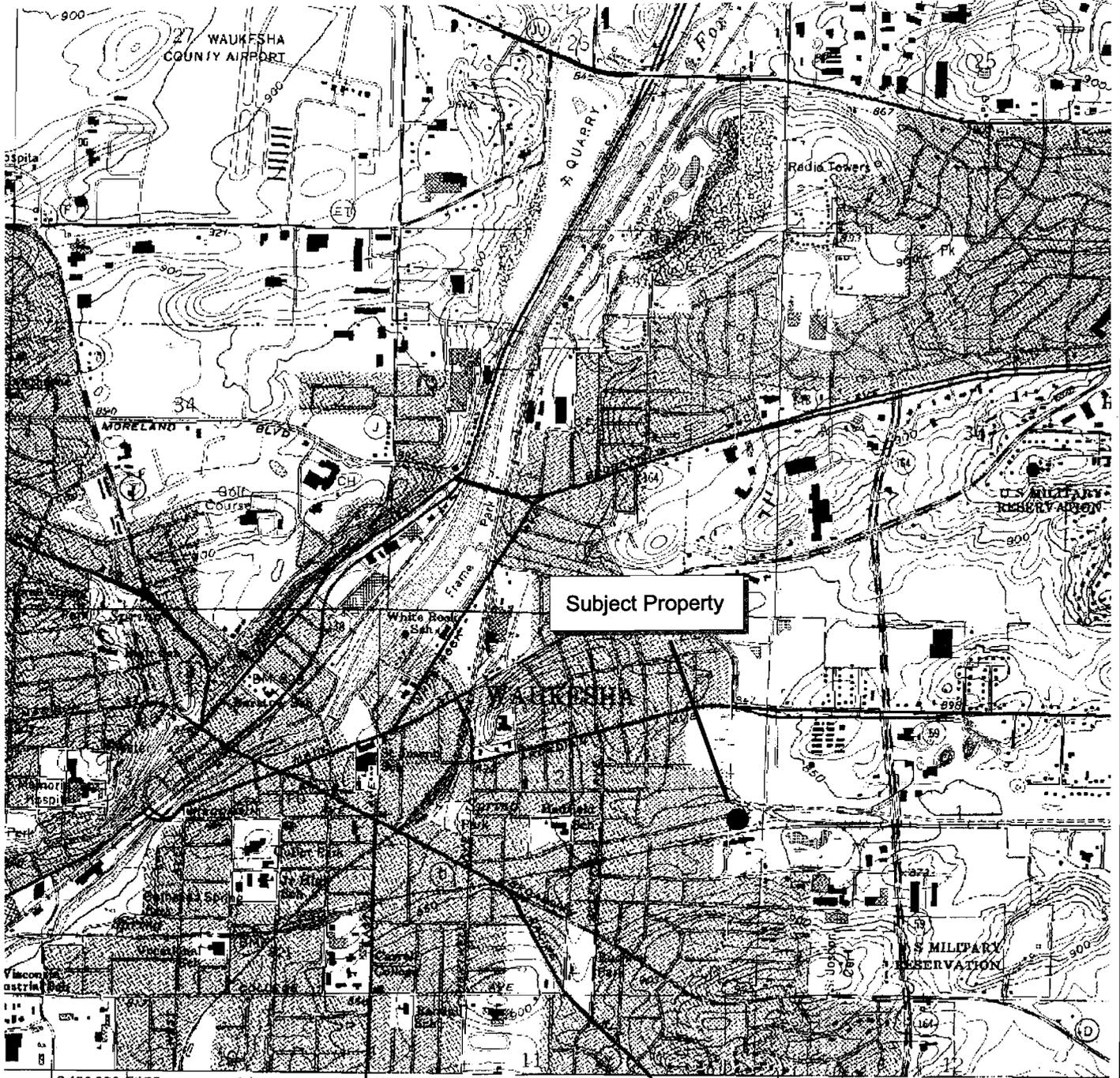
- DRO sample taken on 11/12/02

** - TRPH sample taken

**Table 1: Free Product Monitoring - Cooper Power Systems, Lincoln Avenue Facility
Waukesha, WI**

Well ID	Date Measured	Depth to Product	Depth to Water	Feet of Free Product	Actions Taken
RW-1	Nov 1998	Well installed			
	12/14/1999	12.1	12.42	0.32	System operating
	9/29/2000	10.54	11.57	1.03	
	11/16/2000	11.05	12.05	1	
	11/29/2000	7.21	7.22	0.01	
	2/20/2004	12.53	12.81	0.28	
	4/6/2001	7.3	7.38	0.08	
	6/7/2001	6.07	7.2	1.13	
	12/18/2001	Onsite - not able to take measurements			
	5/16/2002	None*	11.62	0.0	
	1/21/2003	None	8.84	0.0	↓
	2/3/2003	None	9.06	0.0	System shutdown
	2/10/2003	None*	8.80	0.0	
	2/17/2003	8.88	8.89	0.01	
	2/24/2003	None*	8.97	0.0	
	3/3/2003	9.02	9.12	0.1	
	3/10/2003	9.12	9.26	0.14	
	3/17/2003	9.06	9.15	0.09	↓
	3/24/2003	9.05	9.14	0.09	absorbent sock installed
	4/7/2003	None	9.06	0.0	absorbent sock replaced
	4/21/2003	8.8	8.82	0.02	absorbent sock left in place
	5/6/2003	8.72	8.81	0.09	absorbent sock replaced
	5/20/2003	8.045	8.05	0.005	absorbent sock temporarily removed
	5/28/2003	7.99	8	0.01	absorbent sock reinstalled
	6/23/2003	None	8.05	0.0	absorbent sock left in place
	7/23/2003	None*	8.05	0.0	absorbent sock replaced
	9/23/2003	8.67	9.42	0.75	absorbent sock replaced
	10/31/2003	8.97	9.81	0.84	absorbent sock replaced
	11/14/2003	8.66	8.78	0.12	ran recovery pump on 11/13/03 (see table)
	11/24/2003	8.61	8.94	0.33	ran recovery pump on 11/26/03 (see table)
	12/2/2003	8.74	8.86	0.12	ran recovery pump on 12/5/03 (see table)
	12/15/2003	8.56	8.73	0.17	ran recovery pump on 12/16/03 (see table)
	12/26/2003	8.73	8.83	0.10	ran recovery pump on 1/5/04 (see table)
	2/5/2004	9.05	9.56	0.51	ran recovery pump on 2/9/04 (see table) ran recovery pump on 2/18/04 (see table) ran recovery pump on 2/24/04 (see table)
	3/2/2004	None	Not taken	0.0	
	4/7/2004	8.39	8.42	0.03	
	5/14/2004	7.9	7.98	0.08	
	5/28/2004	7.22	7.25	0.03	
	7/8/2004	None	6.29	0.00	ran recovery pump on 6/7/04 (see table) ran recovery pump beginning 6/24/04 (see table)
	9/15/2004	Intermittent	7.17	0.00	ran recovery pump on 9/16/04 (see table)
10/5/2004	7.67	7.675	0.005		
10/29/2004	7.9	7.92	0.02	ran recovery pump on 11/8/04 (see table)	
12/9/2004	8.02	8.06	0.04		

* probe covered in product



Subject Property

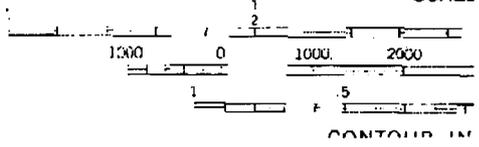
12 470 000 FEET 6.2 MI. TO WIS. 15 400 5.1 MI. TO WIS. 15 12'30" 1402 R 19 E 33'

by the United States Geological Survey

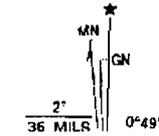
SGS and NOS/NOAA

by photogrammetric methods from aerial photographs
by the City of Brookfield. Aerial photographs taken
and checked 1955-59

SCALE



1000 0 1000 Feet



Extracted from Waukesha, Wisconsin
USGS quadrangle
1959, revised 1994

TITLE:		Site Location Map	
LOCATION:		Cooper Power Systems 1319 Lincoln Avenue, Waukesha, WI	
CHECKED	HWY	FIGURE:	
DRAFTED	HWY	A-1	
PROJECT	2202.018		
DATE	01/25/05		



Cooper Power Systems - Lincoln Ave

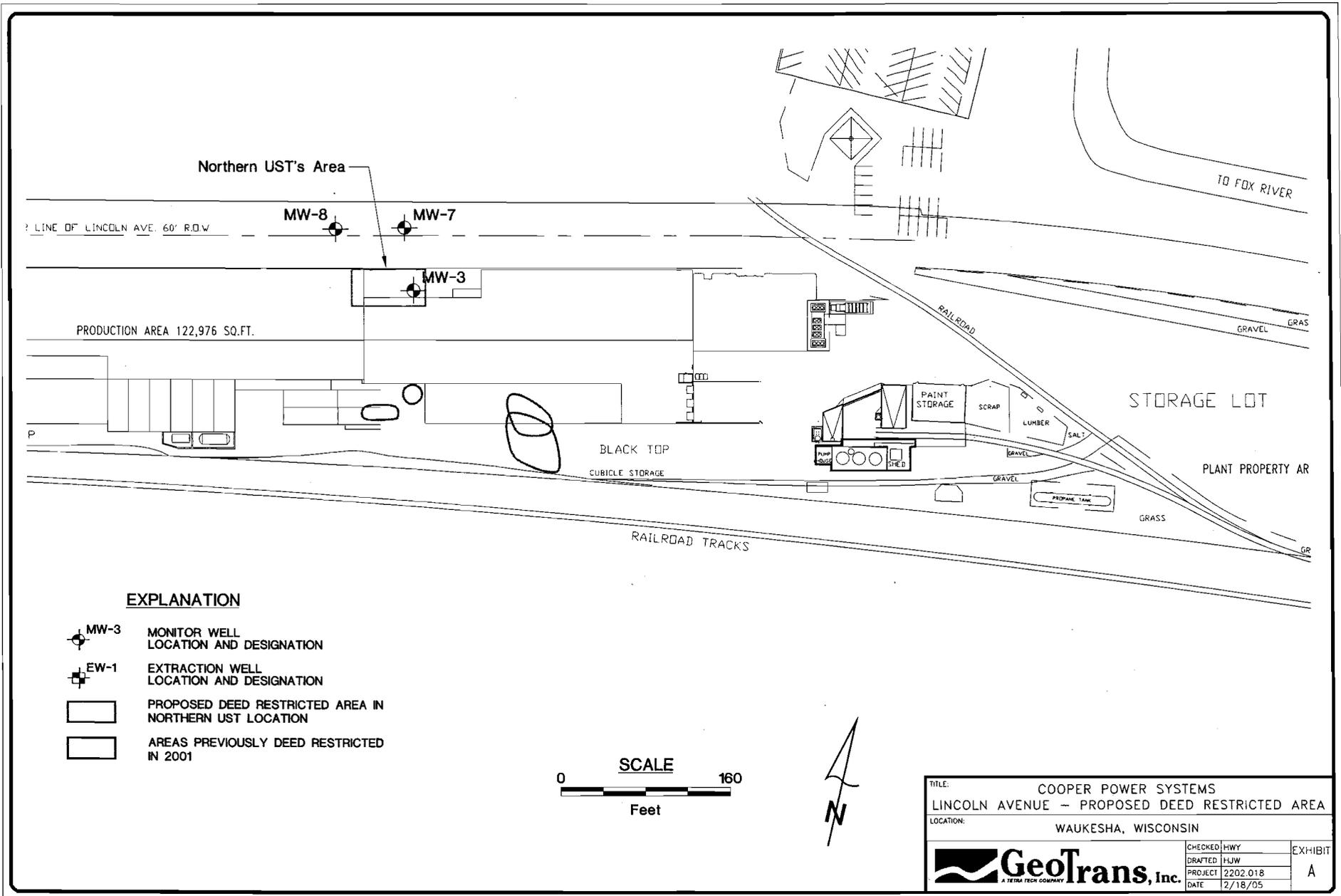
Legend

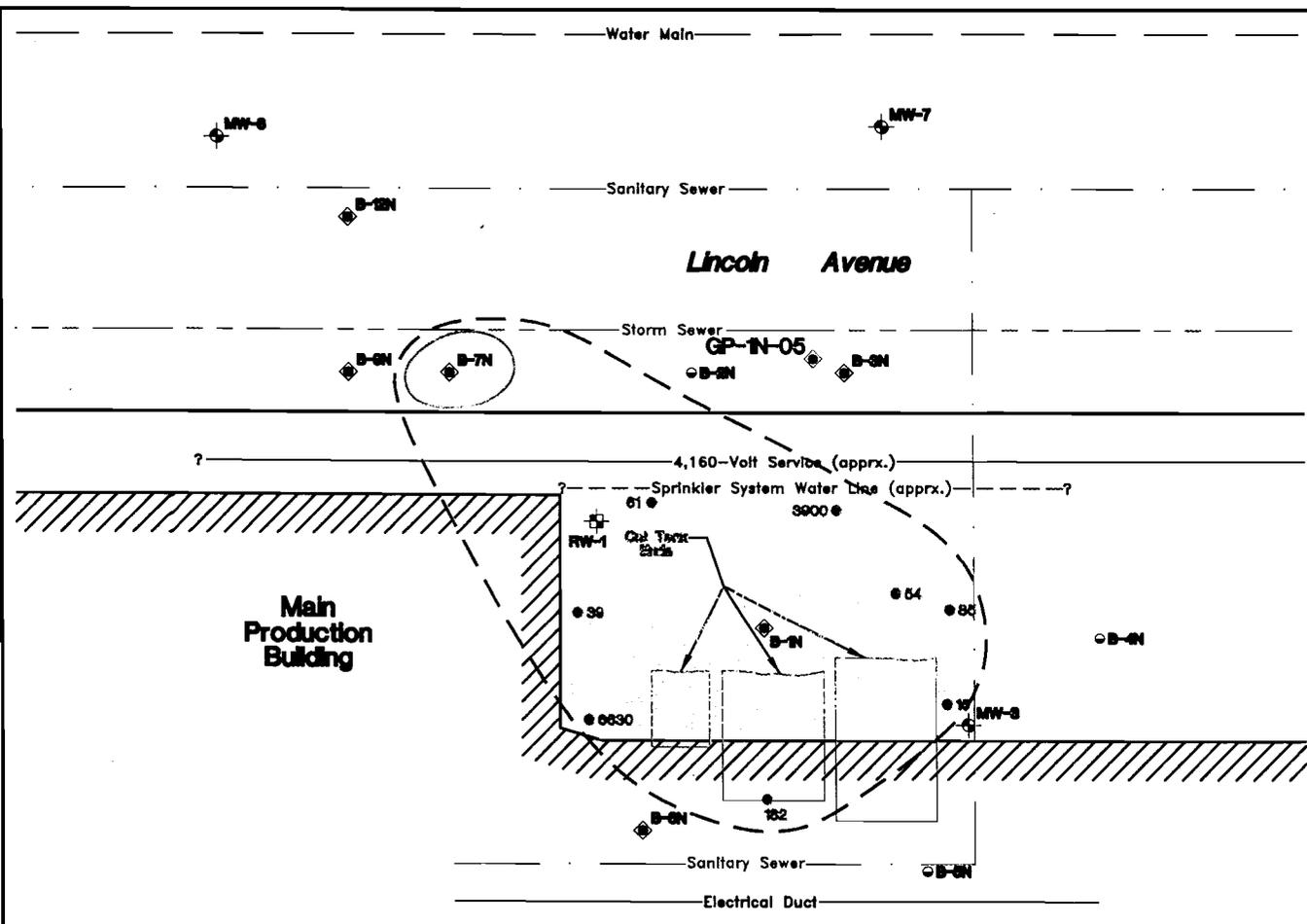
- County Boundary
- ▨ 24K Open Water
- Municipalities



Scale: 1:2,075

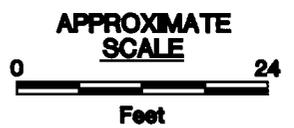
DO NOT USE FOR NAVIGATION





EXPLANATION

- MW-3** EXISTING MONITOR WELL LOCATION AND DESIGNATION
- RW-1** EXISTING EXTRACTION WELL LOCATION AND DESIGNATION
- 85** PREVIOUS POST-EXCAVATION SOIL SAMPLE LOCATION, IN TOTAL RECOVERABLE PETROLEUM HYDROCARBON (TRPH) (PPM)
- B-2N** GEOPROBE SOIL SAMPLE LOCATION AND DESIGNATION
- B-3N** GEOPROBE SOIL AND GROUND-WATER SAMPLING LOCATION AND DESIGNATION
- EXTENT OF SOIL IMPACTS EXCEEDING GENERIC PAH RCLs (FLUORANTHENE @ 1420 ug/L, PYRENE @ 890 ug/L IN B-7N)
- HORIZONTAL EXTENT OF SOIL IMPACTS



Note : Previous soil samples were collected during tank abandonments in 1991.

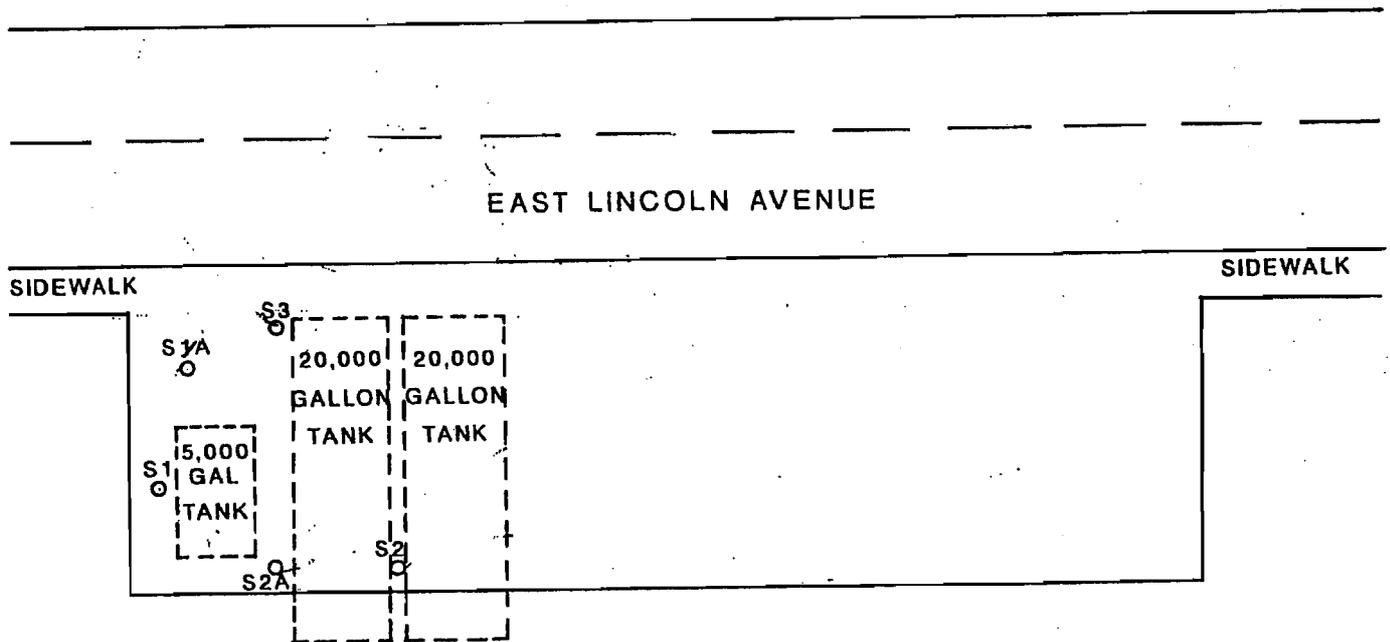
Geoprobe borings B-1N through B-7N were installed and sampled on December 23 and 24, 1997

Geoprobe borings B-8N through B-13N were installed and sampled on February 19, 1998.

Underground piping and utilities shown are based on field surveys only. Contractor is responsible for verifying and protecting all underground and aboveground utilities during excavation and construction.

COOPER POWER SYSTEMS LINCOLN AVENUE EXTENT OF HISTORICAL SOIL IMPACTS - NORTHERN USTs AREA	DATE: 7/8/08
	DESIGNED: HWY
	CHECKED: HWY
	APPROVED: MRN
	DRAWN: HJW
	PROJ: 280E.08
	Figure 1

SOIL BORING LOCATIONS



SIDEWALK

SIDEWALK

EAST LINCOLN AVENUE

Former Cooper Power Systems
RTE CORPORATION
1319 E. LINCOLN AVE.
WAUKESHA, WISCONSIN

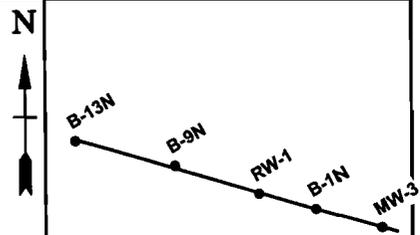
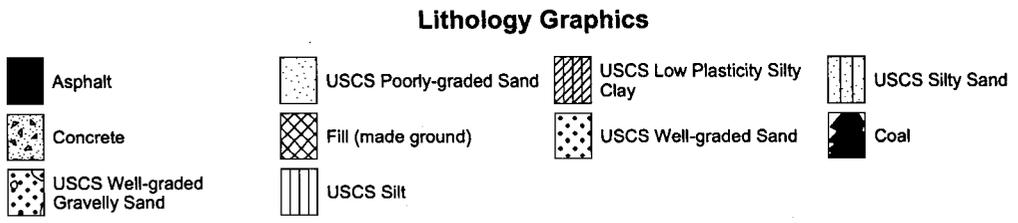
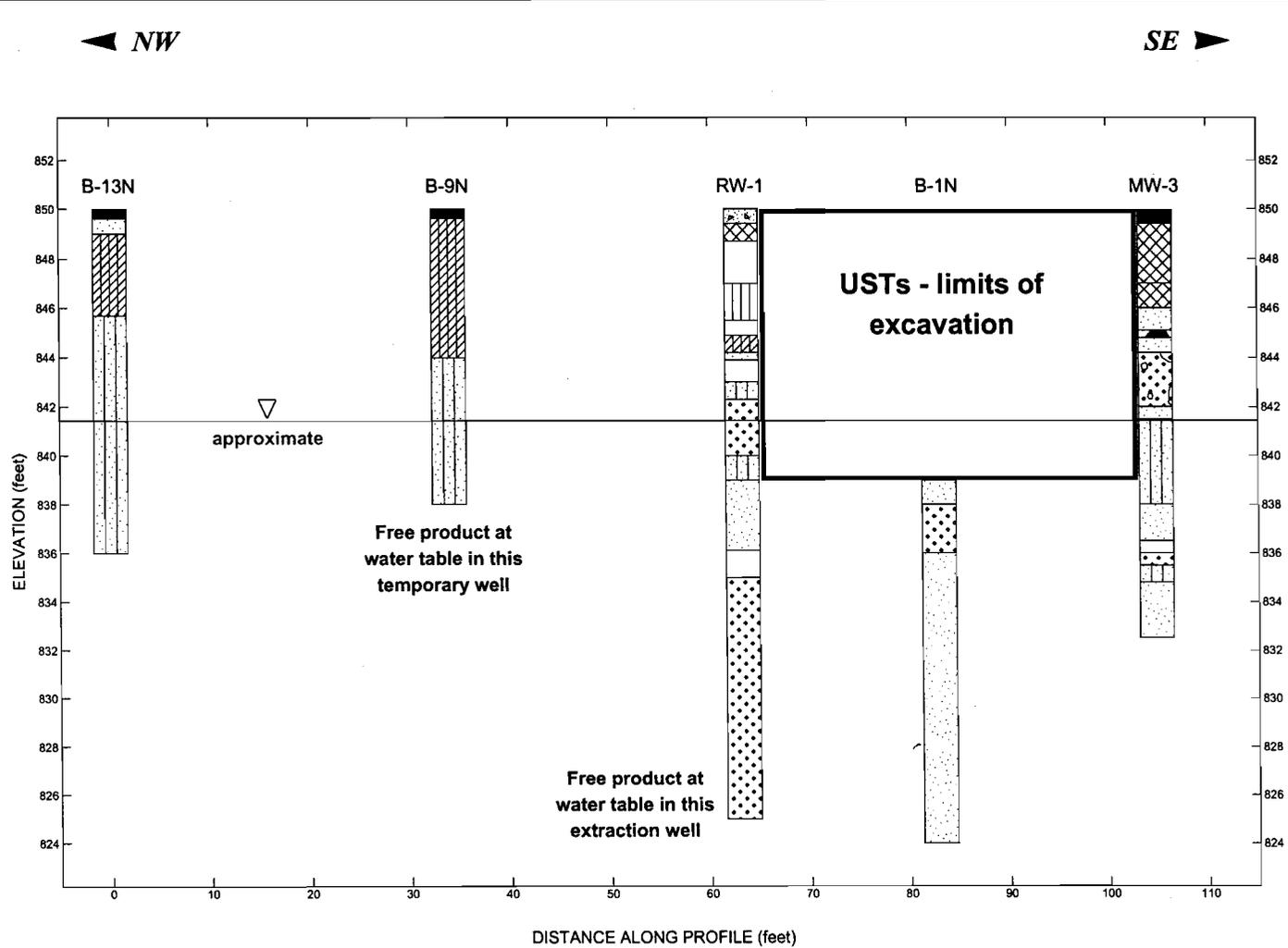
Sampled for oil & grease

No RCL for this analysis

Extracted from *Site Assessment for the Abandonment
of Three Underground Tanks, 1989*

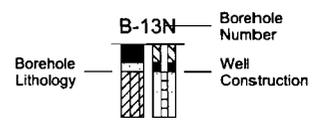
Figure C-1

FNC AB NWNL01 - A SIZE LINCOLN.GPJ FNC AB NWNL01.GDT 2/16/05

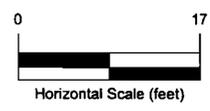


Site Map Scale 1 inch equals 60 feet

Explanation



Water Level Reading

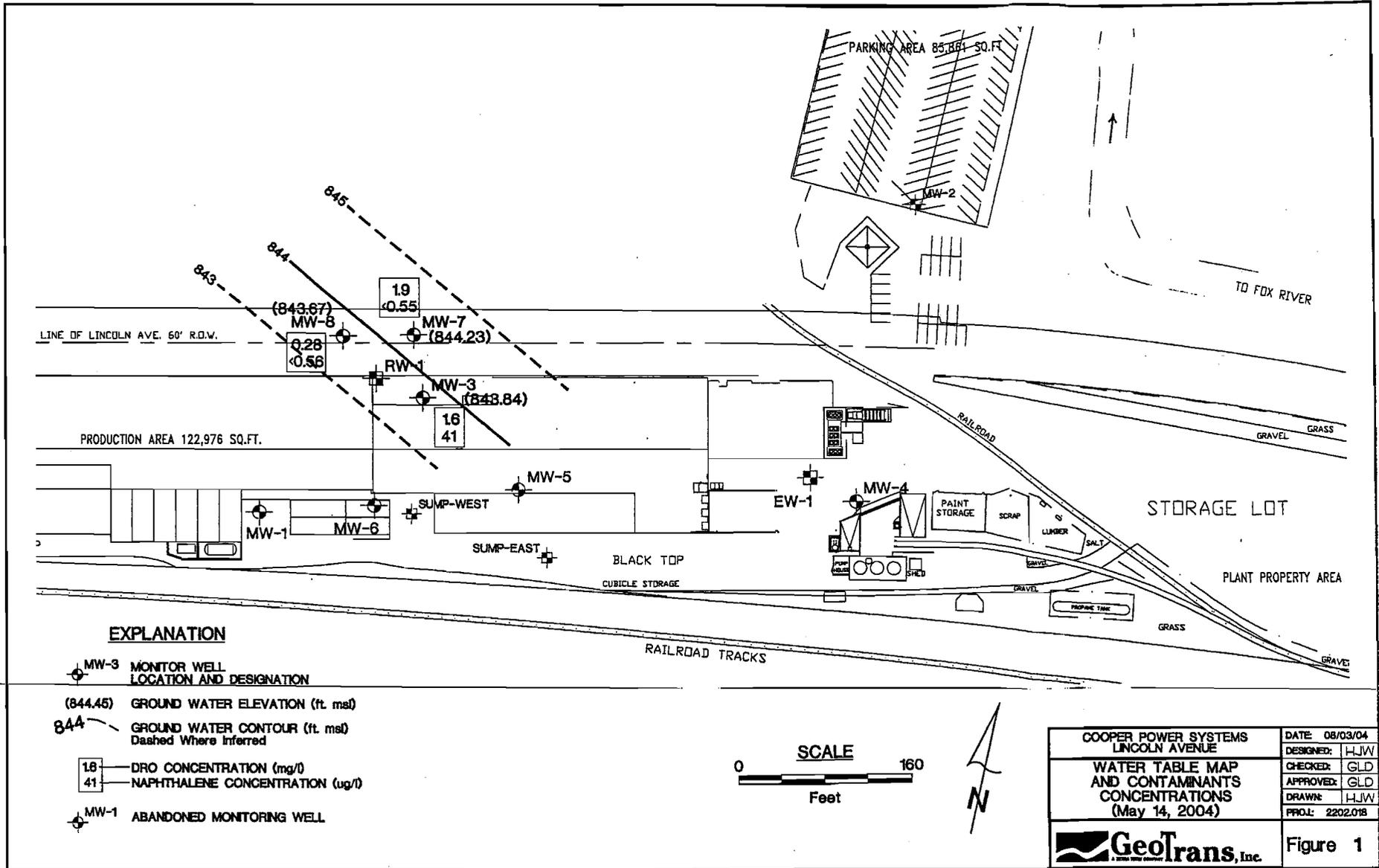


GeoTrans, Inc.
175 N. Corporate Drive, Suite 100
Brookfield, WI 53045

Geologic Cross Section (NW-SE)

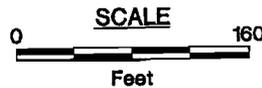
Cooper Power Systems -
Lincoln Avenue Facility

PROJECT NUMBER
2202.018

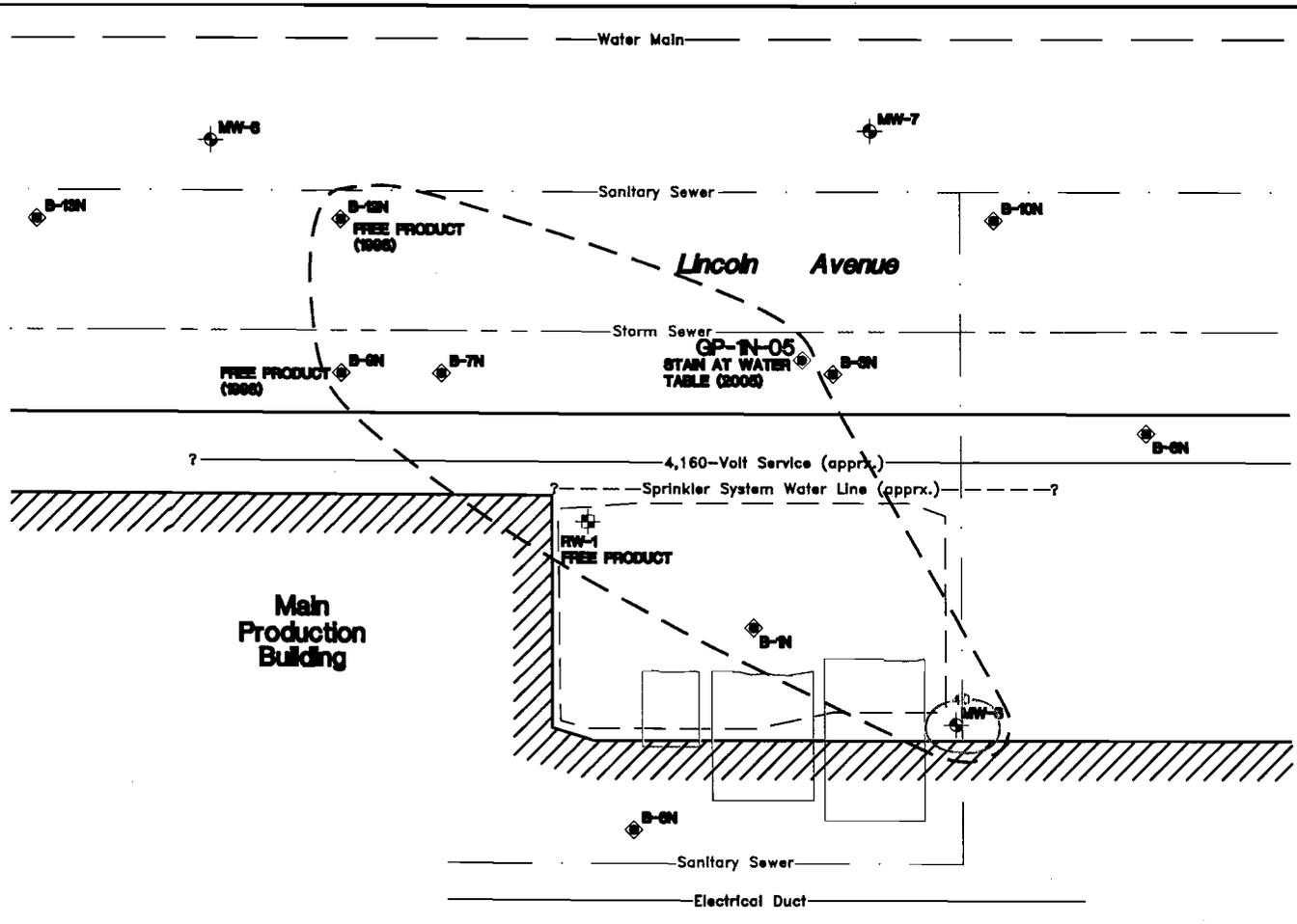


EXPLANATION

-  MW-3 MONITOR WELL LOCATION AND DESIGNATION
- (844.45) GROUND WATER ELEVATION (ft. msl)
-  844 GROUND WATER CONTOUR (ft. msl)
Dashed Where Inferred
-  18 DRO CONCENTRATION (mg/l)
-  41 NAPHTHALENE CONCENTRATION (ug/l)
-  MW-1 ABANDONED MONITORING WELL

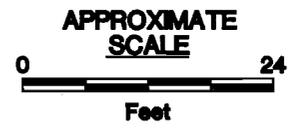


COOPER POWER SYSTEMS LINCOLN AVENUE	DATE 08/03/04
WATER TABLE MAP AND CONTAMINANTS CONCENTRATIONS (May 14, 2004)	DESIGNED: HJW
	CHECKED: GLD
	APPROVED: GLD
	DRAWN: HJW
	PROJ: 2202.018
 Geotrans, Inc.	Figure 1



EXPLANATION

- MW-3 EXISTING MONITOR WELL LOCATION AND DESIGNATION
- B-2N GEOPROBE SOIL SAMPLE LOCATION AND DESIGNATION
- B-3N GEOPROBE SOIL AND GROUND-WATER SAMPLING LOCATION AND DESIGNATION (1997-1998)
- HORIZONTAL EXTENT OF GROUNDWATER IMPACTS
- HORIZONTAL EXTENT OF NR140 ENFORCEMENT STANDARD EXCEEDANCES OF NAPHTHALENE (ppb)



Notes : Geoprobe borings B-1N through B-7N were installed and sampled on December 23 and 24, 1997
 Geoprobe borings B-8N through B-13N were installed and sampled on February 19, 1998.
 Geoprobe boring GP-1N-05 was installed and sampled on June 10, 2005.
 Underground piping and utilities shown are based on field surveys only.

COOPER POWER SYSTEMS LINCOLN AVENUE	DATE 7/1/08
	DRAWN: HWY
EXTENT OF HISTORICAL GROUNDWATER IMPACTS - NORTHERN USTs AREA	CHECKED: HWY
	APPROVED: MEN
	DRAWN: HJW
	PROJ: 2202078



Figure 2

BASEMAP TAKEN FROM SWANSON, 1991.